

## COVID-19 Vaccination Requirements

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Last Updated: 2022-02-23

### Tentative schedule — Subject to change

| Submission ID | Abstract Title      | Author First Name | Author Last Name | Author Institution                | Session Day | Session Name           | Session Type               | Session Start | Session End |
|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7182          | Change in T2* me    | Esra              | Abaci Turk       | Boston Children's Hospital        | 05/09/2022  | Female Pelvis I: Place | Digital Poster             | 09:15         | 10:15       |
| 7311          | Assessment of SA    | Esra              | Abaci Turk       | Boston Children's Hospital        | 05/09/2022  | Prostate & Whole Bod   | Digital Poster             | 10:15         | 11:15       |
| 0033          | Concomitant Field   | Nastaren          | Abad             | GE Global Research Center         | 05/09/2022  | Hybrid Systems, Mag    | Digital Poster             | 18:00         | 19:00       |
| 0034          | Brain Microstructu  | Nastaren          | Abad             | GE Global Research Center         | 05/12/2022  | Microstructure from A  | Power Pitch                | 17:00         | 18:00       |
| 5230          | Cortical layer-spe  | Alireza           | Abaei            | University of Ulm                 | 05/10/2022  | Advances in Acquisiti  | Oral                       | 14:30         | 16:30       |
| 8384          | MRI protocol reco   | Mohamad           | Abdi             | Siemens Healthineers              | 05/10/2022  | Machine Learning/Art   | Online Gather.town Pitches | 14:30         | 16:30       |
| 0183          | Comprehensive b     | Samy              | Abo Seada        | Erasmus MC                        | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 6538          | Wideband Pulse S    | Oluyemi           | Aboyewa          | Northwestern University           | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:30         | 15:30       |
| 3383          | Spread-Spectrum     | Daniel            | Abraham          | University of California, Berkele | 05/10/2022  | Motion Correction      | Power Pitch                | 16:45         | 17:45       |
| 7881          | Refining selectivit | Tahmina           | Achekzai         | University of Pennsylvania        | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 16:45         | 17:45       |
| 8523          | Introducing a corr  | Tahmina           | Achekzai         | University of Pennsylvania        | 05/10/2022  | Pulmonary Imaging I:   | Digital Poster             | 09:15         | 10:15       |
| 8076          | Self-supervised a   | Richard           | Adams            | Case Western Reserve Univers      | 05/12/2022  | Quantitative Imaging   | Digital Poster             | 09:15         | 10:15       |
| 3297          | Validation of a 3D  | Samuel            | Adams            | University of Utah                | 05/11/2022  | Fat and Thermometry    | Digital Poster             | 14:30         | 15:30       |
| 3530          | SSFD: Self-Super    | Philip            | Adamson          | Stanford University               | 05/10/2022  | Quality Assessment a   | Digital Poster             | 17:45         | 18:45       |
| 5578          | Deuterium Metabo    | Philip            | Adamson          | Stanford University               | 05/09/2022  | 2H and other Non-Pro   | Digital Poster             | 18:00         | 19:00       |
| 7259          | A coil-based appr   | Peter             | Adany            | University of Kansas Medical C    | 05/11/2022  | Data Processing        | Oral                       | 09:15         | 11:15       |
| 4459          | T1p Dispersion in   | Fatemeh           | Adelnia          | Vanderbilt University Institute o | 05/10/2022  | Aging and Cognitive I  | Digital Poster             | 14:30         | 15:30       |
| 7561          | R1p Dispersion In   | Fatemeh           | Adelnia          | Vanderbilt University Institute o | 05/09/2022  | Parameter mapping a    | Oral                       | 17:00         | 19:00       |
| 5535          | CNN denoising of    | Benjamin          | Ades-Aron        | New York University, school of    | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 09:15         | 10:15       |
| 5549          | MP-PCA denoising    | Benjamin          | Ades-Aron        | New York University, school of    | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 5007          | REPRODUCIBILI       | Oluwatobi         | Adeyemi          | University of Nottingham          | 05/11/2022  | Alzheimer's and Deme   | Digital Poster             | 16:45         | 17:45       |
| 2614          | 3D-Simulation of    | Ansgar            | Adler            | Insitut of Medical Engineering C  | 05/09/2022  | Flow Head to Toe III   | Digital Poster             | 17:00         | 18:00       |
| 2772          | Tissue Sodium Co    | Anne              | Adlung           | Heidelberg University             | 05/12/2022  | Brain Tumors I         | Digital Poster             | 14:45         | 15:45       |
| 4586          | Isotropic fixed tim | Ganesh            | Adluru           | University of Utah                | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 6773          | On the Prospects    | Roya              | Afshari          | University Hospital Basel         | 05/12/2022  | MT and CEST            | Digital Poster             | 14:45         | 15:45       |
| 0021          | Cumulant expans     | Maryam            | Afzali           | Leeds Institute of Cardiovascul   | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 09:15         | 10:15       |
| 2089          | SNR Enhanceme       | Harsh             | Agarwal          | GE Healthcare                     | 05/10/2022  | Sequences and Samp     | Digital Poster             | 14:30         | 15:30       |
| 6861          | Early post gadolin  | Nivedita          | Agarwal          | I.R.C.C.S. Eugenio Medea          | 05/09/2022  | New look of neurofluid | Digital Poster             | 18:00         | 19:00       |

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|---------------|----------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4318          | A Fast T2-weighted   | James             | Ahad             | Case Western Reserve University  | 05/12/2022  | Rapid, Dynamic, and    | Oral                       | 17:00         | 19:00       |
| 7936          | Deep learning-based  | Eze               | Ahanonu          | University of Arizona            | 05/10/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 14:30         | 16:30       |
| 4429          | Surface-Volume F     | Sahar             | Ahmad            | The University of North Carolina | 05/12/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 17:00         | 19:00       |
| 4436          | Harmonization of     | Sahar             | Ahmad            | The University of North Carolina | 05/12/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 17:00         | 19:00       |
| 7676          | Tau accumulation     | Khazar            | Ahmadi           | Lund University                  | 05/11/2022  | Alzheimer's Disease &  | Oral                       | 14:30         | 16:30       |
| 6834          | Exploring the App    | Sabha             | Ahmed            | NIMHANS                          | 05/12/2022  | Imaging Nerves, Head   | Power Pitch                | 14:45         | 15:45       |
| 7084          | Comparison of dif    | Zaki              | Ahmed            | Mayo Clinic                      | 05/11/2022  | Acquisition and analys | Digital Poster             | 14:30         | 15:30       |
| 7994          | Accuracy of quant    | Zaki              | Ahmed            | Mayo Clinic                      | 05/10/2022  | DSC and DCE perfus     | Digital Poster             | 14:30         | 15:30       |
| 4518          | Measuring glomer     | Hyun-Seo          | Ahn              | Korea Advanced Institute of Sci  | 05/09/2022  | Perfusion: From Head   | Oral                       | 14:45         | 16:45       |
| 6247          | A Framework for I    | Rafia             | Ahsan            | COMSATS University Islamaba      | 05/11/2022  | Processing & Analysis  | Digital Poster             | 15:30         | 16:30       |
| 3980          | Towards frequenc     | Christoph         | Aigner           | Physikalisch-Technische Bunde    | 05/11/2022  | RF Pulse Design, Par   | Oral                       | 09:15         | 11:15       |
| 5063          | Respiration robust   | Christoph         | Aigner           | Physikalisch-Technische Bunde    | 05/12/2022  | RF Pulse Design, Par   | Digital Poster             | 17:00         | 18:00       |
| 3731          | Pain and the Neu     | Isaiah            | Ailes            | Thomas Jefferson University      | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 3134          | 3D Pseudo-Contir     | Afis              | Ajala            | GE Global Research               | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 09:15         | 10:15       |
| 8361          | Motion-Dependen      | Amer              | Ajanovic         | King's College London            | 05/12/2022  | RF Pulse Design, Par   | Digital Poster             | 17:00         | 18:00       |
| 2871          | A Deep Learning      | Thai              | Akasaka          | Kyoto University                 | 05/10/2022  | Quality Assessment a   | Digital Poster             | 16:45         | 17:45       |
| 5568          | 6-Minute Turbo S     | Erol              | Akkoc            | NYU Grossman School of Medi      | 05/10/2022  | Quantitative & Techni  | Digital Poster             | 15:30         | 16:30       |
| 0257          | Evaluation of Plac   | Fatimah           | Al Darwish       | Amsterdam University Medical     | 05/11/2022  | Preclinical Body       | Digital Poster             | 16:45         | 17:45       |
| 5111          | Reducing the imp     | Yasmina           | Al Khalil        | Eindhoven University of Techno   | 05/11/2022  | Processing & Analysis  | Digital Poster             | 14:30         | 15:30       |
| 5315          | Late feature fusio   | Yasmina           | Al Khalil        | Eindhoven University of Techno   | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 1450          | Intra-Visit and Inte | Faiyza            | Alam             | University of Toronto            | 05/09/2022  | Hyperpolarization (12  | Digital Poster             | 15:45         | 16:45       |
| 5388          | Accelerated volun    | Wahidul           | Alam             | University of Iowa               | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 5492          | Application of Fas   | Amnah             | Alamri           | Aberdeen Biomedical Imaging      | 05/12/2022  | Pre-Clinical Cancer: S | Digital Poster             | 14:45         | 15:45       |
| 4177          | A Dissolved-Phas     | Brice             | Albert           | Cincinnati Children's Hospital M | 05/09/2022  | MRS & Hyperpolariza    | Online Gather.town Pitches | 17:00         | 19:00       |
| 4273          | Comparison of Im     | Steffen           | Albert           | Heidelberg University            | 05/12/2022  | Data Analysis Outside  | Oral                       | 09:15         | 11:15       |
| 0267          | Gradient based er    | Petra             | Albertova        | University of Würzburg           | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 1492          | Orientation Deper    | Hannah            | Alderson         | Vanderbilt University            | 05/12/2022  | Relaxometry            | Digital Poster             | 17:00         | 18:00       |
| 2985          | Strain-free in-vivo  | Ignasi            | Aleman           | Imperial College of London       | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 15:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 8560          | Interactive Real-T  | Amanda            | Aleong           | University of Toronto            | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 3532          | Quantifying meta    | Jeffry            | Alger            | NeuroSpectroScopics LLC          | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 5386          | Radiomic Feature    | Mohammad          | Alhousseini      | University of Miami Miller Scho  | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 4502          | Evaluation of BAV   | Shirin            | Aliabadi         | University of Calgary            | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 6482          | Heterogeneity of A  | Lejla             | Alic             | University of Twente             | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 6271          | Hippocampal Glx     | Oun               | Al-iedani        | University of Newcastle          | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 1454          | Anatomic changes    | Eric              | Aliotta          | Memorial Sloan Kettering Canc    | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 2840          | Improving Diffusio  | Akbar             | Alipour          | Icahn School of Medicine at Mc   | 05/11/2022  | New Ideas in Coils I: F | Digital Poster             | 14:30         | 15:30       |
| 2842          | Development of a    | Akbar             | Alipour          | Icahn School of Medicine at Mc   | 05/09/2022  | New Ideas in Coils: F   | Power Pitch                | 17:00         | 18:00       |
| 7552          | Investigation of th | Dheyaa            | Alkandari        | Kuwait University                | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 8058          | Hippocampal Sub     | salem             | Alkhateeb        | University of Pittsburgh         | 05/11/2022  | Processing & Analysis   | Digital Poster             | 15:30         | 16:30       |
| 8079          | Cerebral Blood Fl   | Salem             | Alkhateeb        | University of Pittsburgh         | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 2261          | Progress on the c   | Jerome            | Allard           | University of Paris-Saclay, CEA  | 05/10/2022  | High-Field MR           | Oral                       | 16:45         | 18:45       |
| 7153          | fMRI in the Mouse   | Amon              | Allelein         | UKM                              | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 4368          | Towards Automat     | Timothy           | Allen            | University of Wisconsin-Madisc   | 05/10/2022  | Eve-Body: GU and Br     | Online Gather.town Pitches | 16:45         | 18:45       |
| 6447          | A simplified meth   | Freya             | Allery           | Institute of Biomedical Enginee  | 05/09/2022  | Flow Head to Toe 4      | Digital Poster             | 18:00         | 19:00       |
| 5045          | Genetically Engin   | Hyla              | Allouche-Arn     | Weizmann institute of science    | 05/10/2022  | CEST and MT             | Oral                       | 16:45         | 18:45       |
| 5785          | Self-Assisted Prio  | Mohammed          | Al-masni         | Yonsei University                | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 2028          | Design of a Miniat  | Saadou            | Almokdad         | CEA Saclay/DRF/JOLIOT/NEU        | 05/11/2022  | New (RF) Devices & F    | Digital Poster             | 09:15         | 10:15       |
| 3238          | Characterising Br   | Abdulmajeed       | Alotaibi         | University of Nottingham         | 05/12/2022  | White Matter Microstr   | Digital Poster             | 18:00         | 19:00       |
| 5391          | NODDI-FAST der      | Maryam            | Alsameen         | NIH                              | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 0098          | Assessing Inter-O   | Meshari           | Alshammari       | Nottingham University Hospital   | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 5374          | MRI Tagging of C    | Meshari           | Alshammari       | Nottingham University Hospital   | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 0322          | Eddy-Currents Co    | Sadeq             | Alsharafi        | Cairo University                 | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 4180          | Transient Comput    | Sadeq             | Alsharafi        | Cairo University                 | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 1497          | Relative cerebral   | María del Mar     | Álvarez-Torre    | Universitat Politècnica de Valèr | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 7264          | MP-PCA and Low      | Brayan            | Alves            | CIBM Center for Biomedical Im    | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 1999          | Correlation Tens    | Rita              | Alves            | Champalimaud Research, Cha       | 05/11/2022  | Beyond Conventional     | Oral                       | 14:30         | 16:30       |

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| 2746          | Preclinical Evalua   | Diego             | Alves Rodrigu    | Univ. Grenoble Alpes - Inserm    | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 3227          | Tracking develop     | Filomena Gra      | Alvino           | Italian Institute of Technology  | 05/12/2022  | Brain Connectivity in f | Oral                       | 17:00         | 19:00       |
| 7522          | Deep-Learning ba     | Bharath           | Ambale Venka     | Johns Hopkins University         | 05/09/2022  | Flow Head to Toe I      | Digital Poster             | 09:15         | 10:15       |
| 3909          | sim2real: Cardiac    | Sina              | Amirrajab        | Eindhoven University of Techno   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 3945          | Intra- and intersub  | Sina              | Amirrajab        | Eindhoven University of Techno   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 2822          | B0 field distortions | Zaineb            | Amor             | Université Paris-Saclay, CEA, N  | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 2823          | Prospects of non-    | Zaineb            | Amor             | Université Paris-Saclay, CEA, N  | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |
| 4963          | Diffeomorphic Im     | Daniel            | Amsel            | Friedrich-Alexander University   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 7669          | Dynamic Free-Bre     | Faraz             | Amzajerjian      | University of Pennsylvania       | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 7789          | Preliminary Asses    | Faraz             | Amzajerjian      | University of Pennsylvania       | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 17:45         | 18:45       |
| 6274          | Automated Seque      | Hongjun           | An               | Seoul National University        | 05/09/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 1545          | Using Strong Cou     | Li                | An               | National Institutes of Health    | 05/12/2022  | Spectroscopy I          | Digital Poster             | 09:15         | 10:15       |
| 2583          | Application-specif   | Lijun             | An               | National University of Singapore | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 6787          | Data Selection for   | Deepa             | Anand            | GE Healthcare                    | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7273          | Transformer base     | Deepa             | Anand            | GE Healthcare                    | 05/11/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5203          | Optimal acquisitio   | Vincenzo          | Anania           | University of Antwerp            | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 8046          | The Open Scienc      | Udunna            | Anazodo          | Lawson Health Research Institu   | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 5162          | Multifrequency M     | Matthias          | Anders           | Charité Universitätsmedizin Be   | 05/10/2022  | Hearty Talks: Cardiac   | Oral                       | 14:30         | 16:30       |
| 3216          | The importance of    | Linnéa            | Andersson        | Sahlgrenska University Hospita   | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 5327          | Independent com      | Linnéa            | Andersson        | Sahlgrenska University Hospita   | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 5246          | Microstructure-Inf   | Mariam            | Andersson        | * (Equal contributions)          | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 2245          | Fiber-specific whi   | Christina         | Andica           | Juntendo University Graduate S   | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 7775          | Identification of a  | Aliya             | Anil             | Barrow Neurological Institute    | 05/10/2022  | Advances in treatmen    | Digital Poster             | 17:45         | 18:45       |
| 7424          | Gauging tumour p     | Giacomo           | Annio            | University Paris                 | 05/11/2022  | "Propertography" - Co   | Power Pitch                | 09:15         | 10:15       |
| 8264          | Sensing brain pla    | Giacomo           | Annio            | University Paris                 | 05/09/2022  | Stroke and Ischemia:    | Oral                       | 17:00         | 19:00       |
| 2637          | Probing Cerebell     | Sheeba            | Anteraper        | Carle Foundation Hospital        | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 7835          | Comparison of RF     | Eric              | Anttila          | MED Institute Inc.               | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 3346          | Remapping of fun     | Nmachi            | Anumba           | Georgia Tech and Emory Unive     | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |



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| 4757          | Initial study of elas | Takanori          | Aoki             | Chiba University                 | 05/09/2022  | MR Contrasts (mornin   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3040          | A Fast Magnetost      | Nicolas           | Arango           | Massachusetts Institute of Tech  | 05/09/2022  | Hybrid Systems, Mag    | Digital Poster             | 18:00         | 19:00       |
| 5697          | Real-time Motion      | Nicolas           | Arango           | Massachusetts Institute of Tech  | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |
| 6967          | Monitoring Multi-C    | Arvin             | Arani            | Mayo Clinic                      | 05/11/2022  | Miscellaneous Clinica  | Online Gather.town Pitches | 16:45         | 18:45       |
| 7073          | Robust and Motio      | Aidin             | Arbabi           | Donders Institute, Radboud Un    | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 1551          | A Neurochemical       | Jessica           | Archibald        | University of British Columbia   | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 2920          | Automatic selectio    | Alessandro        | Arduino          | Istituto Nazionale di Ricerca Me | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 3359          | Learning compact      | Yamin             | Arefeen          | Massachusetts Institute of Tech  | 05/10/2022  | Image reconstruction   | Power Pitch                | 09:15         | 10:15       |
| 5394          | Improved acquisit     | Yamin             | Arefeen          | Massachusetts Institute of Tech  | 05/12/2022  | Antenatal, Neonatal &  | Power Pitch                | 17:00         | 18:00       |
| 3262          | Microscopic fracti    | Nico              | Arezza           | Western University               | 05/11/2022  | Advanced MRI Techn     | Power Pitch                | 14:30         | 16:30       |
| 6938          | Unloaded-to-load      | Erin              | Argentieri       | Hospital for Special Surgery     | 05/11/2022  | Cartilage              | Digital Poster             | 16:45         | 17:45       |
| 7071          | Longitudinal comp     | Erin              | Argentieri       | Hospital for Special Surgery     | 05/10/2022  | Meniscus, Ligament &   | Digital Poster             | 10:15         | 11:15       |
| 7362          | Changes in ACL T      | Erin              | Argentieri       | Hospital for Special Surgery     | 05/10/2022  | Meniscus, Ligament &   | Digital Poster             | 10:15         | 11:15       |
| 7625          | Anatomical, functi    | Nuria             | Arias-Ramos      | Instituto de Investigaciones Bio | 05/12/2022  | Pre-Clinical Cancer: S | Digital Poster             | 14:45         | 15:45       |
| 0043          | Diagnostic value o    | Yuki              | Arita            | Keio University School of Medic  | 05/12/2022  | Kidney & Bladder       | Digital Poster             | 10:15         | 11:15       |
| 7397          | Prospective Motio     | Cemre             | Ariyurek         | Boston Children's Hospital and   | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |
| 8519          | Distortion Correct    | Cemre             | Ariyurek         | Boston Children's Hospital and   | 05/11/2022  | Pancreaticobiliary & B | Digital Poster             | 10:15         | 11:15       |
| 3825          | HPA hyperactivity     | Palkin            | Arora            | INMAS-DRDO                       | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 17:45         | 18:45       |
| 6963          | Deep Learning-Ba      | Madiha            | Arshad           | COMSATS University               | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 7319          | Super Resolution      | Madiha            | Arshad           | COMSATS University               | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 4074          | Ginkgo: a novel m     | Anaïs             | Artiges          | BAOBAB, NeuroSpin, Paris-Sa      | 05/12/2022  | Processing & Analysis  | Digital Poster             | 15:45         | 16:45       |
| 3070          | T1 and T2 Mappin      | Nathan            | Artz             | Children's Mercy Kansas City     | 05/10/2022  | Low-Field MRI I        | Digital Poster             | 16:45         | 17:45       |
| 5678          | Single-Shot Adap      | Marius            | Arvinte          | The University of Texas at Aus   | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 8073          | Correlation of ves    | Fatemeh           | Arzanforoosh     | Erasmus MC                       | 05/12/2022  | Brain Tumors I         | Digital Poster             | 14:45         | 15:45       |
| 2421          | Acquiring perfusio    | Muhammad          | Asaduddin        | Korea Advanced Institute of Sc   | 05/10/2022  | DSC and DCE perfus     | Digital Poster             | 14:30         | 15:30       |
| 2515          | Repeatability of C    | Jessica           | Asay             | Stanford University School of M  | 05/11/2022  | Cartilage              | Digital Poster             | 16:45         | 17:45       |
| 2935          | Two-dimensional       | Michael           | Asghar           | University of Nottingham         | 05/10/2022  | Modeling II            | Digital Poster             | 10:15         | 11:15       |
| 3490          | Longitudinal Multi    | Pooya             | Ashtari          | KU Leuven                        | 05/11/2022  | Imaging Processing &   | Digital Poster             | 09:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7723          | Gastric emptying    | Hannah            | Askill           | University of Nottingham          | 05/11/2022  | Pancreaticobiliary & B | Digital Poster             | 10:15         | 11:15       |
| 5450          | Validation of auto  | Ibtisam           | Aslam            | University Hospital and Univers   | 05/11/2022  | Flowing Downstream;    | Power Pitch                | 14:30         | 15:30       |
| 2430          | Removal of perfus   | Toshihiko         | Aso              | RIKEN Center for Biosystems I     | 05/12/2022  | Processing & Analysis  | Digital Poster             | 17:00         | 18:00       |
| 2499          | Radial perfusion d  | Salah             | Assana           | Beth Israel Deaconess Medical     | 05/09/2022  | Perfusion MRI          | Digital Poster             | 09:15         | 10:15       |
| 2967          | Generalized Bloch   | Jakob             | Aszländer        | New York University School of     | 05/12/2022  | MT and CEST            | Digital Poster             | 14:45         | 15:45       |
| 3086          | Rapid quantitative  | Jakob             | Aszländer        | New York University School of     | 05/12/2022  | Signal Modelling for G | Oral                       | 09:15         | 11:15       |
| 6609          | A multi-channel d   | Joshua            | Astley           | University of Sheffield           | 05/10/2022  | Pulmonary Imaging I:   | Digital Poster             | 09:15         | 10:15       |
| 6855          | Deep learning-bas   | Joshua            | Astley           | Oncology and Metabolism, Uni      | 05/10/2022  | Pulmonary Imaging I:   | Digital Poster             | 09:15         | 10:15       |
| 3332          | Quantitative MR I   | Jiyo              | Athertya         | University of California San Die  | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |
| 3334          | Accelerated Quar    | Jiyo              | Athertya         | University of California San Die  | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 17:45         | 18:45       |
| 5619          | Detection of Iron C | Jiyo              | Athertya         | University of California San Die  | 05/11/2022  | Susceptibility II      | Digital Poster             | 17:45         | 18:45       |
| 3117          | 1.5T Prostate MR    | Melany            | Atkins           | Fairfax Radiological Consultant   | 05/09/2022  | Prostate, Techniques   | Digital Poster             | 09:15         | 10:15       |
| 5752          | Rapid and High R    | Melany            | Atkins           | Fairfax Radiological Consultant   | 05/09/2022  | Female Pelvis II: Gyn  | Digital Poster             | 10:15         | 11:15       |
| 0256          | Fast Fitting of Lun | David             | Atkinson         | University College London         | 05/09/2022  | Prostate, Techniques   | Digital Poster             | 09:15         | 10:15       |
| 6973          | Structural and fun  | Megan             | Aumann           | Vanderbilt University             | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 7023          | Comparison of T2    | Julia             | Aures            | Chair of Molecular and Cellular   | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 5979          | Laminar Myeloard    | Joonas            | Autio            | RIKEN                             | 05/11/2022  | Pre-Clinical Neuro     | Power Pitch                | 09:15         | 10:15       |
| 4635          | Methodological ad   | Adam              | Autry            | University of California San Fra  | 05/11/2022  | Hyperpolarized Metab   | Oral                       | 16:45         | 18:45       |
| 4102          | Quantifying the ur  | Mehmet            | Avci             | Bogazici University               | 05/12/2022  | Processing & Analysis  | Online Gather.town Pitches | 17:00         | 19:00       |
| 1485          | Novel Dipole/Loop   | Nikolai           | Avdievich        | Max Planck Institute for Biologi  | 05/12/2022  | High-Field RF Coils &  | Oral                       | 14:45         | 16:45       |
| 1488          | Folded-End Dipole   | Nikolai           | Avdievich        | Max Planck Institute for Biologi  | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 09:15         | 10:15       |
| 4211          | Combined T2*-dif    | Carla             | Avena-Zampieri   | Kings College London              | 05/09/2022  | Antenatal, Neonatal, a | Digital Poster             | 18:00         | 19:00       |
| 3840          | Improved assessr    | Netanell          | Avisdris         | Tel Aviv Sourasky Medical Cen     | 05/10/2022  | Machine Learning/Art   | Digital Poster             | 09:15         | 10:15       |
| 3103          | Evaluating renal f  | Shimrit           | Avraham          | Genentech                         | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 2992          | High-resolution M   | Alexandru         | Avram            | National Institutes of Health     | 05/12/2022  | New Techniques for F   | Power Pitch                | 14:45         | 15:45       |
| 3271          | Super-resolution r  | Alexandru         | Avram            | National Institutes of Health     | 05/09/2022  | Data Acquisition for D | Digital Poster             | 15:45         | 16:45       |
| 3385          | Deep learning-bas   | Marina            | Awad             | University of Virginia            | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 17:45         | 18:45       |
| 2229          | Investigation of S  | Cindy             | Ayala            | University of California, Berkele | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 3969          | Brain MR image s     | Aymen             | Ayaz             | Eindhoven University of Techno     | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 4083          | 3D brain MRI synt    | Aymen             | Ayaz             | Eindhoven University of Techno     | 05/11/2022  | Imaging Processing &   | Digital Poster             | 09:15         | 11:15       |
| 4947          | Fiber coupling (Fl   | Dogu Baran        | Aydogan          | University of Eastern Finland      | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 3481          | Performance Ana      | Elif              | Aygun            | Bilkent University                 | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 5452          | Susceptibility Wei   | Sena              | Azamat           | Bogazici University                | 05/09/2022  | Deep learning image    | Digital Poster             | 09:15         | 10:15       |
| 3750          | Effects of oscillati | Ruicheng          | Ba               | Zhejiang University                | 05/10/2022  | Breast Imaging: Beyo   | Digital Poster             | 15:30         | 16:30       |
| 3691          | Adaptive k-Space     | Edith             | Baader           | RWTH Aachen University             | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 17:45         | 18:45       |
| 0223          | Mapping the myel     | Emily Louise      | Baadsvik         | Institute for Biomedical Enginee   | 05/12/2022  | Signal Representation  | Oral                       | 17:00         | 19:00       |
| 6284          | Mapping the myel     | Emily Louise      | Baadsvik         | Institute for Biomedical Enginee   | 05/10/2022  | Multiple Sclerosis     | Power Pitch                | 09:15         | 10:15       |
| 6179          | Increasing Periph    | Reza              | Babaloo          | Bilkent University                 | 05/11/2022  | MRI Safety             | Oral                       | 16:45         | 18:45       |
| 6514          | Adaptive Feedfor     | Reza              | Babaloo          | Bilkent University                 | 05/12/2022  | Novel MR Technology    | Power Pitch                | 09:15         | 10:15       |
| 4063          | T1 mapping and a     | Michael           | Bach             | University Hospital Basel          | 05/11/2022  | Quantitative Image Ac  | Online Gather.town Pitches | 14:30         | 16:30       |
| 3695          | A Wireless Pilot T   | Mario             | Bacher           | Siemens Healthineers               | 05/11/2022  | New (RF) Devices & H   | Digital Poster             | 09:15         | 10:15       |
| 0375          | Isotropic QSM in s   | Beata             | Bachrata         | Medical University Of Vienna       | 05/11/2022  | Susceptibility I       | Digital Poster             | 16:45         | 17:45       |
| 7887          | Assessment of su     | Jonghyun          | Bae              | Vilcek Institute of Biomedical S   | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 4412          | Is the tremor relie  | Hongchae          | Baek             | Cleveland Clinic                   | 05/11/2022  | Normal Development     | Digital Poster             | 10:15         | 11:15       |
| 4462          | Novel persistent t   | Asim              | Bag              | St. Jude Children's Research H     | 05/09/2022  | Antenatal, Neonatal, a | Digital Poster             | 18:00         | 19:00       |
| 5875          | Simultaneous PE      | Frederick         | Bagdasarian      | Massachusetts General Hospita      | 05/10/2022  | fMRI studies of physio | Digital Poster             | 16:45         | 17:45       |
| 4276          | Dynamic Contrast     | Hassan            | Bagher-Ebadi     | Henry Ford Cancer Institute        | 05/12/2022  | Pre-Clinical Cancer: S | Digital Poster             | 15:45         | 16:45       |
| 8104          | Investigation of ce  | Pengxuan          | Bai              | The First Affiliated Hospital of X | 05/09/2022  | Quantitative Neuroima  | Oral                       | 14:45         | 16:45       |
| 4238          | Effect of GABA ar    | Xiaoyan           | Bai              | Department of Radiology, Beijir    | 05/11/2022  | MRS & Hyperpolariza    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4309          | Quantitative analy   | Xiaoyan           | Bai              | Department of Radiology, Beijir    | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8268          | Increased Cerebr     | Yan               | Bai              | Henan Provincial People's Hos      | 05/10/2022  | Clinical perfusion ima | Online Gather.town Pitches | 09:15         | 11:15       |
| 2918          | Clinical Value of S  | Yucai             | Bai              | General Hospital of Ningxia Me     | 05/09/2022  | Advanced Imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3798          | Evaluating Repro     | Esha              | Baidya Kayal     | Indian Institute of Technology D   | 05/12/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 3937          | Early Chemothera     | Esha              | Baidya Kayal     | Indian Institute of Technology D   | 05/11/2022  | Novel MR Technology    | Oral                       | 09:15         | 11:15       |
| 7756          | Magnetic Suscept     | Grant             | Baker            | MED Institute Inc.                 | 05/12/2022  | MRI Safety II          | Digital Poster             | 10:15         | 11:15       |
| 4601          | Metabolic bone re    | Janelle           | Baker            | Stanford University                | 05/11/2022  | Imaging OA & Arthrop   | Digital Poster             | 17:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2859          | Application of a tw | Sharada           | Balaji           | University of British Columbia     | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 6035          | Making myelin wa    | Sharada           | Balaji           | University of British Columbia     | 05/10/2022  | Imaging of the Spinal   | Digital Poster             | 10:15         | 11:15       |
| 6045          | Postmortem Multi    | Sharada           | Balaji           | University of British Columbia     | 05/10/2022  | Low-Field MRI I         | Digital Poster             | 16:45         | 17:45       |
| 7536          | Quantitative Susc   | Priya             | Balasubraman     | CORNELL UNIVERSITY                 | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 7539          | Quantitative Susc   | Priya             | Balasubraman     | CORNELL UNIVERSITY                 | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 4524          | Distortion correcti | Yael              | Balbastre        | Massachusetts General Hospital     | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 7585          | Mapping spatially   | Edwin             | Baldelomar       | Washington University in St. Lo    | 05/12/2022  | Kidney                  | Digital Poster             | 09:15         | 10:15       |
| 2103          | 4D flow MRI: Ex-v   | Maren Friede      | Balks            | Universität zu Lübeck              | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |
| 2262          | Quantitative Dixon  | Christopher       | Ball             | Agency for Science Technology      | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 3941          | The value of water  | Fabian            | Balsiger         | Support Center for Advanced N      | 05/12/2022  | Muscle                  | Oral                       | 14:45         | 16:45       |
| 6840          | Advanced diffusion  | Octavia           | Bane             | Icahn School of Medicine at Mo     | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 7441          | MRI-based radion    | Octavia           | Bane             | Icahn School of Medicine at Mo     | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 6949          | Changes in cereb    | Ji Won            | Bang             | New York University Grossman       | 05/09/2022  | New look of neurofluid  | Digital Poster             | 17:00         | 18:00       |
| 7477          | The relation betwe  | Layla             | Banihashemi      | University of Pittsburgh           | 05/10/2022  | High-Resolution fMRI    | Power Pitch                | 14:30         | 15:30       |
| 2816          | Integration of T2*  | Wajiha            | Bano             | The Institute of Cancer Research   | 05/11/2022  | Cancer Therapy- Rad     | Digital Poster             | 15:30         | 16:30       |
| 0184          | Radiomics Model     | Dan               | Bao              | National Cancer Center/Nationa     | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 0157          | Machine Learning    | Han               | Bao              | The First Affiliated Hospital of K | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5812          | 2D iDQC-MRS su      | Jianfeng          | Bao              | The First Affiliated Hospital of Z | 05/10/2022  | Bone                    | Digital Poster             | 14:30         | 15:30       |
| 8331          | Single shot multip  | Jianfeng          | Bao              | The First Affiliated Hospital of Z | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |
| 6283          | phase correction    | Qingjia           | Bao              | State Key Laboratory of Magne      | 05/11/2022  | MRS & Hyperpolariza     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6554          | Dual-domain self    | Qingjia           | Bao              | State Key Laboratory of Magne      | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 8217          | Aberrant cortical g | Weijie            | Bao              | Huaxi MR Research Center (H        | 05/09/2022  | Advanced Imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5945          | RR-Resolved 5D      | Justin            | Baraboo          | Northwestern University            | 05/10/2022  | Flow from Head to To    | Oral                       | 09:15         | 11:15       |
| 7628          | NOVEL POINT-O       | Mark              | Barahman         | UCSD                               | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 2039          | Is the intra-axonal | Muhammed          | Barakovic        | Translational Imaging in Neuro     | 05/09/2022  | Parameter mapping a     | Oral                       | 17:00         | 19:00       |
| 4146          | Quantification of i | Marco             | Barbero Mota     | LVTS U1148 INSERM - Univer         | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 3107          | A Neural Network    | Marco             | Barbieri         | Stanford University                | 05/11/2022  | Novel MR Technology     | Oral                       | 09:15         | 11:15       |
| 3109          | Exploratory study   | Marco             | Barbieri*        | Stanford University                | 05/11/2022  | Novel MR Technology     | Oral                       | 09:15         | 11:15       |



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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2963          | Implementation of   | Alexander         | Barclay          | University of Pennsylvania       | 05/10/2022  | Cerebrovascular Fund    | Digital Poster             | 10:15         | 11:15       |
| 6280          | Acquisition and da  | Solène            | Bardin           | NeuroSpin, CEA                   | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 5266          | Compact 3T brain    | Lydia             | Bardwell Spel    | Mayo Clinic                      | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 5077          | Multi-Echo MR-Er    | Antonia           | Barghoorn        | University of Freiburg           | 05/09/2022  | Acquisition and analys  | Digital Poster             | 15:45         | 16:45       |
| 3861          | Grey Matter Conn    | Berardino         | Barile           | Université Claude Bernard-Lyo    | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 5803          | Hybrid Supercond    | Alex              | Barksdale        | MGH                              | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 7135          | Making Reduced      | Bahadir           | Barlas           | Bilkent University               | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 4918          | White matter infla  | Valeria           | Barletta         | Athinoula A. Martinos Center fo  | 05/10/2022  | Neurodegeneration: A    | Online Gather.town Pitches | 16:45         | 18:45       |
| 8327          | Inter-subject varia | Leighton          | BARNDEN          | Griffith University              | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 3893          | Cancer-Induced M    | James             | Barnett          | The Johns Hopkins University S   | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 3902          | Low field NMR Re    | Simona            | Baroni           | University of Turin              | 05/09/2022  | Parameter mapping a     | Oral                       | 17:00         | 19:00       |
| 2280          | 3D MR spirometry    | Nathalie          | Barrau           | Université Paris-Saclay, CEA, C  | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 5138          | Comparing geom      | Alex              | Barrett          | Clatterbridge Cancer Centre N    | 05/12/2022  | Phantoms & System I     | Digital Poster             | 14:45         | 15:45       |
| 6213          | Reliability and tes | Rachel            | Barrett          | King's College London            | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 3203          | Quasi-Diffusion In  | Thomas            | Barrick          | St George's, University of Lond  | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 5550          | Diffusion metrics   | Lara              | Bartels          | University of British Columbia   | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 6536          | Identification of S | Abdullah          | Baş              | Institute of Biomedical Enginee  | 05/12/2022  | Tumor characterization  | Digital Poster             | 17:00         | 18:00       |
| 7637          | Glutathione MRS     | Adil              | Bashir           | Auburn University                | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 7823          | Visual Cortex Bio   | Adil              | Bashir           | Auburn University                | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 8087          | Texture Analysis    | Dustin            | Basler           | Cincinnati Children's Hospital M | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 6711          | Fat-free MRI with   | Jessica           | Bastiaansen      | Inselspital, Bern University Hos | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 1838          | Predicting PDFFA    | Nicolas           | Basty            | University of Westminster        | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 09:15         | 10:15       |
| 1553          | Hyperpolarized [1   | Georgios          | Batsios          | University of California San Fra | 05/10/2022  | Tumor Metabolism &      | Oral                       | 14:30         | 16:30       |
| 3369          | Deuterium magne     | Georgios          | Batsios          | UCSF                             | 05/12/2022  | Preclinical Cancer      | Oral                       | 14:45         | 16:45       |
| 4640          | Preclinical platfor | Georgios          | Batsios          | University of California San Fra | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 0139          | Testing the feasib  | Matteo            | Battocchio       | University of Verona             | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 8034          | A hybrid EPG-hG     | Pierre-Yves       | Baudin           | Institute of Myology, Neuromus   | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 7471          | T2 measured with    | Manuel            | Bauer            | UBC MRI Research Centre          | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 3202          | Towards A Clinical  | Manuel            | Baumann          | Philips Research Europe           | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 8486          | Increases in Quar   | Maia              | Baumbach         | Georgia Institute of Technology   | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7833          | Development of 1    | Stephen           | Bawden           | University of Nottingham          | 05/11/2022  | Advanced Liver Imagi   | Digital Poster             | 16:45         | 17:45       |
| 7323          | B1-inhomogeneity    | Abdullah          | Bdaiwi           | Cincinnati Children's Hospital M  | 05/09/2022  | MRS & Hyperpolariza    | Online Gather.town Pitches | 17:00         | 19:00       |
| 7563          | User-Friendly App   | Abdullah          | Bdaiwi           | Cincinnati Children's Hospital M  | 05/09/2022  | MRS & Hyperpolariza    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5148          | Energy dependen     | Jeremy            | Beaumont         | Aix Marseille Univ, CNRS, CRM     | 05/10/2022  | Motion Correction      | Power Pitch                | 16:45         | 17:45       |
| 5481          | Establishing a her  | Aryil             | Bechtel          | Duke University                   | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 15:45         | 16:45       |
| 4489          | Novel methods fo    | Ryan              | Beckerleg        | Cardiff University Brain Resear   | 05/11/2022  | Managing Motion in th  | Digital Poster             | 10:15         | 11:15       |
| 3147          | Evaluation of Sing  | Alexander         | Beckett          | University of California          | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |
| 3524          | Structural brain in | Alexander         | Beckett          | University of California          | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 14:45         | 15:45       |
| 5520          | Deuterium labelin   | Petr              | Bednarik         | Medical University of Vienna      | 05/12/2022  | Non Proton             | Oral                       | 09:15         | 11:15       |
| 2687          | Motion2Recon: A     | Harris            | Beg              | California Institute of Technolog | 05/10/2022  | Image Acquisition, Re  | Power Pitch                | 14:30         | 15:30       |
| 3680          | Detection of GAB    | Laura             | Beghini          | Department of Physics, Norweg     | 05/12/2022  | Spectroscopy II        | Digital Poster             | 10:15         | 11:15       |
| 2924          | Feasibility of phas | Lea               | Behrendt         | Hannover Medical School           | 05/10/2022  | Pulmonary Imaging I:   | Digital Poster             | 09:15         | 10:15       |
| 4246          | Comparing 1.5T M    | Negin             | Behzadian        | Abbott                            | 05/12/2022  | Safety, Low-Field, and | Online Gather.town Pitches | 14:45         | 16:45       |
| 7351          | A dedicated MRI/M   | Casper            | Beijst           | UMC Utrecht                       | 05/09/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4430          | Functional change   | Tiffany           | Bell             | University of Calgary             | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 14:45         | 15:45       |
| 5314          | Harmonisation of    | Tiffany           | Bell             | University of Calgary             | 05/12/2022  | Spectroscopy II        | Digital Poster             | 10:15         | 11:15       |
| 5390          | A comparison of h   | Tiffany           | Bell             | University of Calgary             | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 17:45         | 18:45       |
| 5005          | RF Energy Harves    | Megdouda          | BENAMARA         | Multiwave Imaging                 | 05/11/2022  | Preclinical Body       | Digital Poster             | 16:45         | 17:45       |
| 4298          | Optimization of G   | Diana             | Bencikova        | Medical University Vienna         | 05/09/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 7396          | The relationship b  | Bård              | Bendiksen        | Institute for Experimental Medic  | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 15:30         | 16:30       |
| 2618          | Microscopic neur    | Dan               | Benjamini        | National Institute on Aging       | 05/10/2022  | Quantitative Relaxati  | Power Pitch                | 16:45         | 17:45       |
| 5838          | Beyond qMRI: Bid    | Illyes            | Benslimane       | Buffalo Neuroimaging Analysis     | 05/10/2022  | Quantitative Relaxati  | Power Pitch                | 16:45         | 17:45       |
| 7509          | Reproducibility of  | Blake             | Benyard          | University of Pennsylvania        | 05/12/2022  | MT and CEST            | Digital Poster             | 14:45         | 15:45       |
| 4192          | Excitation vector   | Mostafa           | Berangi          | MRI.TOOLS GmbH                    | 05/12/2022  | MRI Safety II          | Digital Poster             | 10:15         | 11:15       |
| 5569          | Reusable 3D Prin    | Jacob             | Berardinelli     | University of Pittsburgh          | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |
| 2568          | Resolution phant    | Andreas           | Berg             | Medical University of Vienna      | 05/10/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|--------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4044          | Diffusion-weighted | Emile             | Berg             | University of Bergen               | 05/09/2022  | Data Acquisition for D | Digital Poster             | 15:45         | 16:45       |
| 2923          | Comparing the SP   | Ronja             | Berg             | Technical University of Munich     | 05/09/2022  | Multiple Sclerosis I   | Digital Poster             | 09:15         | 10:15       |
| 7393          | Comparing myelin   | Ronja             | Berg             | Technical University of Munich     | 05/09/2022  | Multiple Sclerosis II  | Digital Poster             | 10:15         | 11:15       |
| 2304          | Longitudinal Asses | Maurizio          | Bergamino        | Barrow Neurological Institute      | 05/11/2022  | Alzheimer's and Deme   | Digital Poster             | 16:45         | 17:45       |
| 7567          | Assessment of wh   | Maurizio          | Bergamino        | Barrow Neurological Institute      | 05/11/2022  | Alzheimer's and Deme   | Digital Poster             | 16:45         | 17:45       |
| 7843          | Assessment of mi   | Maurizio          | Bergamino        | Barrow Neurological Institute      | 05/11/2022  | Normal Development     | Digital Poster             | 10:15         | 11:15       |
| 4343          | AI-based Fully Au  | Haben             | Berhane          | Northwestern University            | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 17:00         | 19:00       |
| 4344          | AI-based Image R   | Haben             | Berhane          | Northwestern University            | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 17:00         | 19:00       |
| 3892          | A principled appro | Michael           | Berks            | University of Manchester           | 05/12/2022  | Data Analysis Outside  | Oral                       | 09:15         | 11:15       |
| 8225          | Improved high-res  | Avery             | Berman           | Massachusetts General Hospital     | 05/09/2022  | Acquisition and analys | Digital Poster             | 15:45         | 16:45       |
| 5723          | Applying L+S dec   | Adam              | Berrington       | University of Nottingham           | 05/10/2022  | Image reconstruction   | Digital Poster             | 14:30         | 15:30       |
| 2351          | Quantitative magn  | Gergely           | Bertalan         | Charité - Universitätsmedizin B    | 05/12/2022  | Brain Tumors II        | Digital Poster             | 15:45         | 16:45       |
| 3797          | Improved 7T High   | Ronald            | Beyers           | Auburn University                  | 05/11/2022  | Alzheimer's and Deme   | Digital Poster             | 16:45         | 17:45       |
| 3812          | Consistent and Ad  | Ronald            | Beyers           | Auburn University                  | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 4851          | Assessing tumour   | Sourav            | Bhaduri          | University of Liverpool            | 05/12/2022  | Preclinical Cancer     | Oral                       | 14:45         | 16:45       |
| 5053          | MRS to assess ch   | Sourav            | Bhaduri          | University of Liverpool            | 05/12/2022  | Preclinical Cancer     | Oral                       | 14:45         | 16:45       |
| 8144          | Deep-learning bas  | Upasana           | Bharadwaj        | University of California, San Fra  | 05/12/2022  | Muscle & Tissue        | Digital Poster             | 17:00         | 18:00       |
| 5932          | Development of a   | Ayesha            | Bharadwaj Da     | Weill Cornell Medicine             | 05/10/2022  | Contrast Agents        | Digital Poster             | 09:15         | 10:15       |
| 7175          | Neurogenic metal   | Ashu              | Bhasin           | All India Institute of Medical Sci | 05/09/2022  | Imaging of Cerebrova   | Digital Poster             | 15:45         | 16:45       |
| 3585          | Effect of 1 Hz rTM | Priyanka          | Bhat             | IIT Delhi                          | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 17:45         | 18:45       |
| 2282          | Noise reduction in | Seema             | Bhat             | Dayananda Sagar College of E       | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4091          | ITSS vasculature   | Rupsa             | Bhattacharjee    | Indian Institute of Technology (I  | 05/12/2022  | Brain Tumors I         | Digital Poster             | 14:45         | 15:45       |
| 7559          | Tracking motor ar  | Pallab            | Bhattacharyya    | Cleveland Clinic Foundation        | 05/10/2022  | Aging and Cognitive II | Digital Poster             | 14:30         | 15:30       |
| 7773          | Association betwe  | Pallab            | Bhattacharyya    | Cleveland Clinic Foundation        | 05/10/2022  | Aging and Cognitive II | Digital Poster             | 14:30         | 15:30       |
| 4272          | COCOA Synthesis    | Sampada           | Bhave            | Canon Medical Research USA         | 05/11/2022  | Managing Motion in th  | Digital Poster             | 10:15         | 11:15       |
| 2114          | Medullary vein ar  | Alex              | Bhogal           | UMC Utrecht                        | 05/10/2022  | Cerebrovascular: Exp   | Oral                       | 14:30         | 16:30       |
| 6321          | seeVR: an open t   | Alex              | Bhogal           | UMC Utrecht                        | 05/12/2022  | Processing & Analysis  | Digital Poster             | 14:45         | 15:45       |
| 4509          | Design of a 13-Ch  | Aditya            | Bhosale          | University at Buffalo              | 05/10/2022  | Quantitative & Techni  | Digital Poster             | 15:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6037          | An 8-Channel Hig    | Aditya            | Bhosale          | University at Buffalo              | 05/11/2022  | New Ideas in Coils I: I | Digital Poster             | 14:30         | 15:30       |
| 6304          | B1 field flattening | Aditya            | Bhosale          | University at Buffalo              | 05/11/2022  | New Ideas in Coils I: I | Digital Poster             | 14:30         | 15:30       |
| 6343          | A Dielectric Mater  | Aditya            | Bhosale          | University at Buffalo              | 05/09/2022  | New Ideas in Coils: FI  | Power Pitch                | 17:00         | 18:00       |
| 6371          | A 15-channel End    | Aditya            | Bhosale          | University at Buffalo              | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 09:15         | 10:15       |
| 6650          | Deep Learning for   | Arka              | Bhowmik          | Memorial Sloan Kettering Canc      | 05/09/2022  | Breast                  | Oral                       | 17:00         | 19:00       |
| 4426          | Radiomics for nor   | Enamul            | Bhuiyan          | BioMedical Engineering and Im      | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 6407          | Diffusion and perf  | Enamul            | Bhuiyan          | BioMedical Engineering and Im      | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 4345          | A novel patient-ad  | Bhumi             | Bhusal           | Northwestern University            | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 4288          | Subject-specific m  | Chitresh          | Bhushan          | GE Research                        | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 7636          | Subject-specific A  | Chitresh          | Bhushan          | GE Research                        | 05/12/2022  | New Techniques for F    | Power Pitch                | 14:45         | 15:45       |
| 4541          | Preliminary Appli   | Qiu               | Bi               | the First People's Hospital of Y   | 05/09/2022  | Advanced MRI techniq    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7640          | A protocol for the  | Laura             | Biagi            | IRCCS Stella Maris                 | 05/12/2022  | Phantoms & System I     | Digital Poster             | 14:45         | 15:45       |
| 5059          | Visualizing the ha  | BingYang          | Bian             | The first hospital of Jilin Univer | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2714          | Performance of P    | Wenjin            | Bian             | The Second Hospital of Shanxi      | 05/12/2022  | Fast, Novel, and Robu   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4183          | Reconstruction of   | Samuel            | Bianchi          | Institute for Biomedical Enginee   | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 4198          | T-Hex spirals for   | Samuel            | Bianchi          | Institute for Biomedical Enginee   | 05/09/2022  | Acquisition and analys  | Digital Poster             | 15:45         | 16:45       |
| 3327          | Quantification of B | Chongxue          | Bie              | Kennedy Krieger Institute          | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 3500          | Deep learning-bas   | Chongxue          | Bie              | Kennedy Krieger Institute          | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 8001          | Prospective Motio   | Nutandev          | Bikkamane Ja     | University of Minnesota            | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 3967          | BPE XD-GRASP:       | Yumna             | Bilal            | COMSATS University Islamaba        | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 6673          | Reducing Between    | Emma              | Biondetti        | D'Annunzio University of Chieti    | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 7281          | Associations betw   | Francesca         | Biondo           | UCL                                | 05/12/2022  | Prediction Tools for D  | Oral                       | 17:00         | 19:00       |
| 2490          | AUTOMATIC EVA       | Alyssa            | Bird             | University of California, San Fra  | 05/10/2022  | Machine Learning/Art    | Digital Poster             | 09:15         | 10:15       |
| 7270          | Investigating com   | Florian           | Birk             | Max Planck Institute for Biologi   | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 09:15         | 10:15       |
| 4992          | Spontaneous mot     | Matthew           | Birkbeck         | Newcastle University               | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 7239          | Feasibility of fast | Christoph         | Birkel           | Medical University of Innsbruck    | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 1724          | Automatic 3D to 2   | Javier            | Bisbal           | Pontificia Universidad Catolica    | 05/11/2022  | Imaging Processing &    | Digital Poster             | 09:15         | 11:15       |
| 3674          | Fast and motion r   | Leon              | Bischoff         | University Hospital Bonn           | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |



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| 5312          | Dose-dependent      | Courtney          | Bishop           | Invicro                          | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 6424          | Disentangling app   | Courtney          | Bishop           | Invicro                          | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 2852          | Clinical validation | Debosmita         | Biswas           | University of Washington         | 05/09/2022  | Breast                  | Oral                       | 17:00         | 19:00       |
| 1928          | Evaluating Repea    | Yoshitaka         | Bito             | FUJIFILM Healthcare Corporat     | 05/09/2022  | New look of neurofluid  | Digital Poster             | 18:00         | 19:00       |
| 3355          | Parameters assoc    | Rachel            | Bitton           | Stanford University              | 05/11/2022  | Advances in Treatment   | Digital Poster             | 14:30         | 15:30       |
| 7623          | Deep learning Cir   | Žiga              | Bizjak           | Faculty of Electrical Engineerin | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 7973          | AVA Diagnostics     | Žiga              | Bizjak           | Faculty of Electrical Engineerin | 05/09/2022  | Vessel Wall & Functio   | Oral                       | 09:15         | 11:15       |
| 8638          | A Deep Neural Ne    | Erin Beate        | Bjørkeli         | Akershus University Hospital     | 05/10/2022  | Machine Learning/Art    | Digital Poster             | 10:15         | 11:15       |
| 5222          | 4D flow MRI deriv   | Cecilia           | Björnfort        | Umeå University                  | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 5219          | Automatic spinal c  | Colline           | Blanc            | NeuroPoly Lab, Institute of Bior | 05/10/2022  | Imaging head, spinal c  | Online Gather.town Pitches | 14:30         | 16:30       |
| 7548          | MR image enhanc     | Kevin             | Blansit          | Subtle Medical                   | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 7474          | Temporal evolutio   | Anna              | Blazejewska      | Athinoula A. Martinos Center fo  | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 5316          | 3D EPI sequence     | Tyler             | Blazey           | Washington University in St. Lo  | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 1933          | Modelling the effe  | Emma              | Bluemke          | University of Oxford             | 05/11/2022  | "Proptography" - Co     | Power Pitch                | 09:15         | 10:15       |
| 3923          | NLINV-Net: Self-S   | Moritz            | Blumenthal       | University Medical Center Götti  | 05/11/2022  | Deep learning image     | Oral                       | 14:30         | 16:30       |
| 8040          | Deep Subspace L     | Moritz            | Blumenthal       | University Medical Center Götti  | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 7734          | Exploiting slice-by | Yasmin            | Blunck           | The University of Melbourne      | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 3819          | Looking for a diffe | Simon             | Blyau            | Neurocentre Magendie             | 05/09/2022  | Multiple Sclerosis      | Oral                       | 17:00         | 19:00       |
| 2166          | Evaluation of diag  | Bin               | Bo               | Shanghai Jiao Tong University    | 05/09/2022  | Brain, head & neck ca   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2071          | Temporal evolutio   | Pratheek          | Bobba            | Yale School of Medicine          | 05/09/2022  | Quantitative Neuroima   | Oral                       | 14:45         | 16:45       |
| 8090          | Radio-pathomic tu   | Samuel            | Bobholz          | Medical College of Wisconsin     | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 8330          | Tumor infiltration  | Samuel            | Bobholz          | Medical College of Wisconsin     | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 3602          | Chemical Shift Ar   | Michael           | Bock             | University Medical Center, Fac   | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:45         | 15:45       |
| 7354          | Mammography-lik     | Christof          | Boehm            | Department of Diagnostic and I   | 05/10/2022  | Breast Cancer: Diagn    | Digital Poster             | 14:30         | 15:30       |
| 7566          | On the water-fat i  | Christof          | Boehm            | Department of Diagnostic and I   | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 4355          | Combining naviga    | Vincent           | Boer             | Danish Research Centre for Ma    | 05/09/2022  | Motion & Artifacts 1    | Digital Poster             | 09:15         | 10:15       |
| 4364          | Lactate excitation  | Nikolaj           | Bøgh             | Aarhus University                | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 6266          | Diffusivity-limited | Deneb             | Boito            | Linköping University             | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7277          | Low-cost Modular    | N                 | Bolding          | Case Western Reserve University  | 05/09/2022  | Low-Field MRI: System   | Oral                       | 09:15         | 11:15       |
| 7361          | Parallel Transmit   | Gabriele          | Bonanno          | Siemens Healthcare AG            | 05/12/2022  | Signal Modelling for C  | Oral                       | 09:15         | 11:15       |
| 7853          | Simultaneous T1     | Gabriele          | Bonanno          | Siemens Healthcare AG            | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 5140          | Evaluation of a Nd  | Benjamin          | Bonner           | Cardiovascular Research Cent     | 05/09/2022  | Applications of Perfus  | Digital Poster             | 18:00         | 19:00       |
| 2902          | Feasibility of mag  | Pietro            | Bontempi         | University of Verona             | 05/10/2022  | CEST and MT             | Oral                       | 16:45         | 18:45       |
| 6178          | Reduced neonatal    | Alexandra         | Bonthrone        | King's College London            | 05/09/2022  | Antenatal, Neonatal &   | Digital Poster             | 17:00         | 18:00       |
| 6494          | Risk Factors for P  | Alexandra         | Bonthrone        | King's College London            | 05/12/2022  | Antenatal, Neonatal &   | Oral                       | 09:15         | 11:15       |
| 5625          | Reduced field-of-v  | Ratthaporn        | Boonsuth         | NMR Research Unit, Queen Sc      | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 7535          | Silicone Implant a  | Tabea             | Borde            | Technical University of Munich   | 05/09/2022  | Breast                  | Oral                       | 17:00         | 19:00       |
| 2796          | Development of N    | Eric              | Borisch          | Mayo Clinic                      | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |
| 3336          | Radiological Eval   | Eric              | Borisch          | Mayo Clinic                      | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 2716          | Interferometric, H  | Dario             | Bosch            | MPI for Biological Cybernetics   | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 7054          | Brain morphomet     | Paolo             | Bosco            | IRCCS Stella Maris Foundation    | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 4034          | Q-FiberMapper -     | Tommy             | Boshkovski       | QMENTA Inc.                      | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 4720          | Virtual precision s | Oriano            | Bottauscio       | Istituto Nazionale di Ricerca Me | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 5326          | Dose-dependent e    | Daphne            | Boucherie        | Amsterdam University Medical     | 05/11/2022  | Advanced MRI Techn      | Power Pitch                | 14:30         | 16:30       |
| 2812          | Enzymatic activity  | Dahmane           | Boudries         | CNRS                             | 05/09/2022  | Emerging Techniques     | Digital Poster             | 10:15         | 11:15       |
| 2276          | Vibration measure   | Nicolas           | Boulant          | University Paris-Saclay, CEA, C  | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 2024          | Characterising hy   | Jessica           | Boult            | The Institute of Cancer Research | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 7301          | Proof of concept c  | Pierre            | Bour             | Certis Therapeutics              | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 3936          | Clinical assessme   | Hou               | Bowen            | Tongji Hospital, Tongji Medical  | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6806          | Dictionary varianc  | Rasim             | Boyacioglu       | Case Western Reserve University  | 05/12/2022  | MR Fingerprinting 2     | Digital Poster             | 10:15         | 11:15       |
| 4888          | Presaturation puls  | Philip            | Boyd             | German Cancer Research Cen       | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 1495          | Towards reproduc    | Masa              | Bozic-Iven       | University Heidelberg            | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 4353          | Ultra-Short Echo    | Brian             | Bozymski         | Purdue University                | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 6449          | Explaining variati  | Jan               | Brabec           | Lund University                  | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 2508          | Pilot Tone meets    | Yannick           | Brackenier       | King's College London            | 05/09/2022  | Motion & Artifacts 1    | Digital Poster             | 09:15         | 10:15       |
| 3956          | The association of  | Christopher       | Bradley          | University of Nottingham         | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|---|-------------|------------------------|----------------------------|---------------|-------------|
| 3027          | Data-Efficient Unde | Sherine           | Brahma           | Physikalisch-Technische Bundesanstalt                       | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 17:45         | 18:45       |
| 3195          | Field dependence of | Malte             | Brammerloh       | Max Planck Institute for Human Cognitive and Brain Sciences | 05/12/2022  | Relaxometry            | Digital Poster             | 17:00         | 18:00       |
| 4138          | The influence of c  | Francesca         | Branzoli         | Paris Brain Institute - ICM                                 | 05/09/2022  | MRS & MRSI             | Oral                       | 09:15         | 11:15       |
| 3021          | Impact of Fat Dro   | Sarah             | Brasher          | University of Memphis                                       | 05/12/2022  | Phantoms & System I    | Digital Poster             | 14:45         | 15:45       |
| 6708          | -The Double Bent    | Alexander         | Bratch           | Stanford University   | 05/12/2022  | High-Field RF Coils &  | Oral                       | 14:45         | 16:45       |
| 2189          | MAGORINO: Mag       | Timothy           | Bray             | University College London                                   | 05/11/2022  | Fat and Thermometry    | Digital Poster             | 14:30         | 15:30       |
| 2786          | Volume of hyperin   | Timothy           | Bray             | University College London                                   | 05/10/2022  | Quantitative & Techni  | Digital Poster             | 15:30         | 16:30       |
| 5277          | Zero Echo Time (    | Ryan              | Breighner        | Hospital for Special Surgery                                | 05/10/2022  | Joints                 | Digital Poster             | 09:15         | 10:15       |
| 2905          | Steady-state CES    | Johannes          | Breitling        | German Cancer Research Center                               | 05/11/2022  | CEST                   | Digital Poster             | 10:15         | 11:15       |
| 8501          | Inhibition of GSK3  | Jeff              | Brender          | NCI   | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |
| 5301          | A Deep Learning     | Adrian            | Breto            | University of Miami Sylvester Cancer Center                 | 05/12/2022  | Brain Tumors II        | Digital Poster             | 15:45         | 16:45       |
| 7447          | Evaluation of auto  | Joan              | Brewer           | University of British Columbia                              | 05/10/2022  | Neurodegeneration: A   | Online Gather.town Pitches | 16:45         | 18:45       |
| 8270          | Generating MRI r    | Alexander         | Bricco           | Michigan State University                                   | 05/10/2022  | Novel and Multiple Co  | Digital Poster             | 10:15         | 11:15       |
| 3745          | Implementation of   | Caterina          | Brighi           | The University of Sydney                                    | 05/10/2022  | Advances in treatment  | Digital Poster             | 17:45         | 18:45       |
| 3503          | Fast Subject-Spe    | Wyger             | Brink            | Leiden University Medical Center                            | 05/10/2022  | High-Field MR          | Oral                       | 16:45         | 18:45       |
| 2667          | Measuring Fixatio   | Jordan            | Broberg          | Western University  | 05/11/2022  | Imaging OA & Arthrop   | Digital Poster             | 17:45         | 18:45       |
| 4096          | A separation betw   | Emma              | Brouwer          | Spinoza Centre for Neuroimaging                             | 05/10/2022  | fMRI studies of physio | Digital Poster             | 16:45         | 17:45       |
| 4105          | Imaging the hypot   | Stephanie         | Brown            | University of Cambridge                                     | 05/11/2022  | Advances in Epilepsy   | Digital Poster             | 09:15         | 10:15       |
| 6331          | Longitudinal Brain  | Muriel            | Bruchhage        | Stavanger University  | 05/09/2022  | Data Analysis in the B | Oral                       | 17:00         | 19:00       |
| 6685          | T2 mapping for co   | Ekaterina         | Bruj             | ITMO University   | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 6171          | Computationally t   | Tom               | Bruijnen         | University Medical Center Utrecht                           | 05/10/2022  | Image reconstruction   | Power Pitch                | 09:15         | 10:15       |
| 4281          | Large-scale simul   | Alexis            | Brullé           | Université Paris-Saclay, CNRS                               | 05/12/2022  | Phantoms & System I    | Digital Poster             | 14:45         | 15:45       |
| 3162          | Synthetic arterial  | Irène             | Brumer           | Heidelberg University                                       | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 5083          | Investigating the i | Irène             | Brumer           | Heidelberg University                                       | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 0190          | Dissolved-phase     | Nicholas          | Bryden           | University of North Carolina Charlotte                      | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 16:45         | 17:45       |
| 4365          | SPION relaxivity a  | Nicholas          | Bryden           | University of North Carolina Charlotte                      | 05/12/2022  | Relaxometry            | Digital Poster             | 17:00         | 18:00       |
| 3053          | Vascular Mapping    | Sagar             | Buch             | Wayne State University                                      | 05/10/2022  | MR Contrasts           | Online Gather.town Pitches | 14:30         | 16:30       |
| 6844          | A Travelling Kidne  | Charlotte         | Buchanan         | University of Nottingham                                    | 05/11/2022  | Flowing Downstream:    | Power Pitch                | 14:30         | 15:30       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 5819          | 15N-enriched NA     | Emily             | Buchanan         | UT Southwestern Medical Cent     | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 15:45         | 16:45       |
| 5928          | Development of a    | Emily             | Buchanan         | National Institute of Standards  | 05/10/2022  | Low-Field MRI II       | Digital Poster             | 17:45         | 18:45       |
| 4076          | Exploration of Vel  | Mareike           | Buck             | Fraunhofer MEVIS                 | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 3013          | Workflow develop    | Martin            | Buechert         | Medical Center, University of F  | 05/09/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 0299          | Lumbosacral spin    | Silvan            | Büeler           | Department of Neuro-Urology,     | 05/10/2022  | Imaging of the Spinal  | Digital Poster             | 10:15         | 11:15       |
| 1993          | Multi-center, Multi | Collin            | Buelo            | University of Wisconsin-Madisc   | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 15:45         | 16:45       |
| 5409          | Metal Artifact Cor  | Collin            | Buelo            | University of Wisconsin-Madisc   | 05/09/2022  | Motion & Artifacts 2   | Digital Poster             | 10:15         | 11:15       |
| 5740          | Focused shape m     | Jessica           | Bugeja           | CSIRO                            | 05/10/2022  | Joints                 | Digital Poster             | 09:15         | 10:15       |
| 3660          | Accelerating MR     | Robin             | Bugge            | Oslo University Hospital         | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 6309          | Single-shot 3T 1H   | Mijke             | Buitinga         | Maastricht University Medical C  | 05/09/2022  | Metabolic Disease      | Online Gather.town Pitches | 14:45         | 16:45       |
| 2296          | MRI Relaxation T    | Erick             | Buko             | University of Minnesota          | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 7191          | IVIM Detects Bon    | Erick             | Buko             | University of Minnesota          | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 5178          | Different approach  | Petr              | Bulanov          | Lomonosov Moscow State Univ      | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 5404          | The ultrashort ech  | Petr              | Bulanov          | Lomonosov Moscow State Univ      | 05/11/2022  | Diffuse Liver Disease  | Digital Poster             | 17:45         | 18:45       |
| 3962          | Biophysical-Mode    | Stefano           | Buoso            | ETH Zurich and University of Z   | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:30         | 15:30       |
| 7666          | Wireless power tr   | Oleg              | Burmistrov       | ITMO university                  | 05/10/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 8137          | Nested Geometric    | Joseph            | Busher           | Texas A&M                        | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 10:15         | 11:15       |
| 4250          | Multivariate analy  | Aurelie           | Bussy            | Computational Brain Anatomy (    | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 5204          | Endogenous asse     | Aurelien          | Bustin           | Université de Bordeaux – INSE    | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 5287          | Improved Myocar     | Aurelien          | Bustin           | Université de Bordeaux – INSE    | 05/10/2022  | Hearty Talks: Cardiac  | Oral                       | 14:30         | 16:30       |
| 3491          | Differentiation of  | Buse              | Buz-Yalug        | Bogazici University              | 05/10/2022  | Machine Learning/Arti  | Digital Poster             | 09:15         | 10:15       |
| 7413          | Differentiation of  | Buse              | Buz-Yalug        | Bogazici University              | 05/10/2022  | Machine Learning/Arti  | Digital Poster             | 10:15         | 11:15       |
| 6591          | Low Rank Off-res    | Mark              | Bydder           | UCLA                             | 05/09/2022  | Motion & Artifacts 2   | Digital Poster             | 10:15         | 11:15       |
| 7454          | Optimal Paramete    | Mark              | Bydder           | UCLA                             | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 17:45         | 18:45       |
| 0162          | Articular Cartilage | Natasha           | Bzowey           | University of Saskatchewan       | 05/11/2022  | Cartilage              | Digital Poster             | 16:45         | 17:45       |
| 7267          | Improving T1 map    | Andreia           | C Freitas        | Instituto Superior Técnico - Uni | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 17:00         | 18:00       |
| 5181          | Anisotropic Mecha   | Diego             | Caban-Rivera     | University of Delaware           | 05/11/2022  | "Propertography" - Co  | Power Pitch                | 09:15         | 10:15       |
| 4196          | Application of Dee  | Raffaella Fian    | Cabini           | University of Pavia              | 05/12/2022  | MR Fingerprinting 1    | Digital Poster             | 09:15         | 10:15       |



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|---------------|------------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2809          | ImUnity: a general     | Stenzel           | CACKOWSKI        | Grenoble Institut of Neuroscien   | 05/12/2022  | New Deep/Machine le     | Oral                       | 14:45         | 16:45       |
| 6715          | Quantitative MRI       | Alessandro        | Cagol            | Translational Imaging in Neuro    | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 6065          | MR image denois        | Jiaqia            | Cai              | Shenzhen Technology Universi      | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2584          | Dynamic Changes        | LiMin             | Cai              | Fujian Medical University Unio    | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 3487          | Abnormal function      | LiMin             | Cai              | Fujian Medical University Unio    | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 8267          | Effect of Dobutam      | linkun            | cai              | Beijing Advanced Innovation Ce    | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1826          | Thalamic Plasticit     | Siqi              | Cai              | Shenzhen Institutes of Advance    | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 2549          | Malignancy-speci       | Siqi              | Cai              | Shenzhen Institutes of Advance    | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 5637          | Isolating restrictio   | Teddy             | Cai              | University of Oxford              | 05/10/2022  | Diffusion MRI in Gray   | Oral                       | 09:15         | 11:15       |
| 2443          | Transcriptomic Si      | Wangli            | Cai              | Shanghai Tenth People's Hosp      | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4927          | Susceptibility-Wei     | Xianyun           | Cai              | Cheeloo College of Medicine, S    | 05/11/2022  | Antenatal, Neonatal &   | Oral                       | 14:30         | 16:30       |
| 1546          | Multimodal brain M     | Julien            | CAILLETTE        | ICube, University of Strasbourg   | 05/10/2022  | High-Resolution fMRI    | Power Pitch                | 14:30         | 15:30       |
| 3996          | Characterizing ex      | Ericky            | Caldas de A      | Institute of Myology              | 05/10/2022  | Modeling II             | Digital Poster             | 10:15         | 11:15       |
| 4883          | Longitudinal hybr      | Maria Eugenia     | Caligiuri        | University "Magna Graecia"        | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 7912          | Super Resolution       | Francesco         | Caliva           | University of California San Fra  | 05/10/2022  | Joints                  | Digital Poster             | 09:15         | 10:15       |
| 3436          | The impact and co      | Martina           | Callaghan        | UCL Queen Square Institute of     | 05/10/2022  | Motion Correction       | Power Pitch                | 16:45         | 17:45       |
| 4172          | Clinical utility of in | Marta             | Calvo-Imirizal   | Clínica Universidad de Navarra    | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1845          | Quantitative anisc     | Paul              | Camacho          | University of Illinois at Urbana- | 05/12/2022  | Structural and function | Online Gather.town Pitches | 14:45         | 16:45       |
| 8062          | Estimating Arteria     | Aldo              | Camargo          | UMB                               | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5133          | Age-related chang      | Donnie            | Cameron          | University of East Anglia         | 05/12/2022  | Muscle                  | Oral                       | 14:45         | 16:45       |
| 5379          | Signal-to-noise re     | Donnie            | Cameron          | Leiden University Medical Cent    | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 2830          | COVID-19 as an C       | Emanuele          | Camerucci        | Mayo Clinic                       | 05/12/2022  | Clinical brain imaging  | Online Gather.town Pitches | 17:00         | 19:00       |
| 5494          | Feasibility of 3T in   | Emanuele          | Camerucci        | Mayo Clinic                       | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 5701          | Fractal-Based An       | Olivia            | Campbell         | University of British Columbia    | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 2880          | Complex fitting of     | Leonardo          | Campos           | Columbia University               | 05/11/2022  | Data Processing         | Oral                       | 09:15         | 11:15       |
| 6732          | Feature and voxel      | Jorge             | Campos Pazr      | McGill University                 | 05/09/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 14:45         | 16:45       |
| 1833          | The over-express       | Rossella          | Canese           | Istituto Superiore di Sanita'     | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 4804          | The lipid signal in    | Rossella          | Canese           | Istituto Superiore di Sanita'     | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |

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|---------------|-----------------------------|-------------------|------------------|---|-------------|---------------------------------|----------------------------|---------------|-------------|
| 5299          | Autonomic Function          | Jiayue            | Cao              | University of Michigan                  | 05/10/2022  | High-Resolution fMRI            | Power Pitch                | 14:30         | 15:30       |
| 8038          | Towards fast and            | Jun               | Cao              | Neuroscience Research Australia         | 05/11/2022  | Quantitative Neuroimaging       | Digital Poster             | 10:15         | 11:15       |
| 6691          | Application of a m          | Mengqiu           | Cao              | Department of Radiology, Renji          | 05/10/2022  | Clinical perfusion imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 2649          | Non-ECG-triggered           | Tianle            | Cao              | Cedars Sinai Medical Center             | 05/09/2022  | Quantifying the Heart           | Power Pitch                | 09:15         | 10:15       |
| 6769          | Histogram analysis          | Tiexin            | Cao              | Fujian Medical University Union         | 05/10/2022  | Quantitative Image Analysis     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4892          | 3D Diffusion-prep           | Xiaozhi           | Cao              | Stanford university                     | 05/09/2022  | New Techniques in Diffusion     | Oral                       | 14:45         | 16:45       |
| 2362          | Microstructural alterations | Zuozhen           | Cao              | College of Biomedical Engineering       | 05/09/2022  | Stroke and Ischemia: Diffusion  | Oral                       | 17:00         | 19:00       |
| 3321          | IVIM MRI and PE             | Dante             | Capaldi          | University of California, San Francisco | 05/09/2022  | Cancer: Metabolites & Diffusion | Digital Poster             | 09:15         | 10:15       |
| 2946          | Measurements of             | Milena            | Capiglionni      | University of Bern                      | 05/11/2022  | Strategic Acquisitions          | Digital Poster             | 16:45         | 17:45       |
| 6899          | A 320 km Hyperpolarized     | Andrea            | Capozzi          | EPFL                                    | 05/11/2022  | Hyperpolarized Metabolites      | Oral                       | 16:45         | 18:45       |
| 1549          | Evaluating hyperpolarized   | Nicole            | Cappelletto      | University of Toronto                   | 05/11/2022  | Hyperpolarized Metabolites      | Oral                       | 16:45         | 18:45       |
| 5830          | Comparison of Motion        | Michael           | Carl             | GE Healthcare                           | 05/10/2022  | Joints                          | Digital Poster             | 09:15         | 10:15       |
| 5644          | Prospective Motion          | Mackenzie         | Carlson          | Stanford University                     | 05/11/2022  | Managing Motion in Diffusion    | Digital Poster             | 10:15         | 11:15       |
| 7681          | Backscattering Motion       | Rhea              | Carlson          | University of Arizona                   | 05/09/2022  | Emerging Techniques             | Digital Poster             | 10:15         | 11:15       |
| 8221          | Comparison of 2D            | Giuseppe          | Carluccio        | Center for Advanced Imaging Research    | 05/12/2022  | MRI Safety I                    | Digital Poster             | 09:15         | 10:15       |
| 3363          | Comparison of C             | Laura             | Carretero        | GE Healthcare                           | 05/10/2022  | Quantitative & Technical        | Digital Poster             | 15:30         | 16:30       |
| 6990          | Quantitative & qualitative  | Laura             | Carretero        | GE Healthcare                           | 05/12/2022  | Modeling, Analysis & Simulation | Digital Poster             | 15:45         | 16:45       |
| 7249          | Improving diagnosis         | Laura             | Carretero        | GE Healthcare                           | 05/09/2022  | Joints                          | Oral                       | 14:45         | 16:45       |
| 7278          | Mapping the time            | Joana             | Carvalho         | Champalimaud Foundation                 | 05/11/2022  | Pre-Clinical Neuroimaging       | Power Pitch                | 09:15         | 10:15       |
| 3940          | Fast WASAB1 poster          | Stefano           | Casagrande       | Olea Medical                            | 05/12/2022  | MT and CEST                     | Digital Poster             | 14:45         | 15:45       |
| 6766          | Principal Component         | Stefano           | Casagrande       | Olea Medical                            | 05/11/2022  | CEST                            | Digital Poster             | 10:15         | 11:15       |
| 4754          | Ultra-high field non        | Chiara            | Casella          | King's College London                   | 05/12/2022  | Epilepsy: From Animal Models    | Oral                       | 09:15         | 11:15       |
| 4446          | Variable density F          | Ty                | Cashen           | GE Healthcare                           | 05/11/2022  | Advanced Liver Imaging          | Digital Poster             | 16:45         | 17:45       |
| 2653          | MRIsim.jl: A framework      | Carlos            | Castillo-Passini | Pontificia Universidad Católica         | 05/12/2022  | Phantoms & System Integration   | Digital Poster             | 15:45         | 16:45       |
| 2995          | Functional connectivity     | Simone            | Cauzzo           | Scuola Superiore Sant'Anna              | 05/12/2022  | Structural and functional       | Online Gather.town Pitches | 14:45         | 16:45       |
| 7429          | Quantitative 23Na           | Mustafa           | Cavusoglu        | University of Zurich                    | 05/09/2022  | Quantitative Relaxation         | Oral                       | 14:45         | 16:45       |
| 3284          | Optimisation of St          | Paul              | Cawley           | King's College London                   | 05/12/2022  | Antenatal, Neonatal & Postnatal | Power Pitch                | 17:00         | 18:00       |
| 6666          | Fast high-resolution        | Matteo            | Cencini          | IRCCS Stella Maris                      | 05/11/2022  | MR Fingerprinting               | Power Pitch                | 16:45         | 17:45       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 8033          | Efficient Non-Unif  | Matteo            | Cencini          | IRCCS Stella Maris               | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 5344          | PROGNOSTIC V        | Lael              | Ceriani          | University of California San Die | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 7702          | Combined Modali     | John              | Cerne            | Northwestern University          | 05/10/2022  | Vascular Imaging: Ve    | Digital Poster             | 16:45         | 17:45       |
| 7698          | Multi-site harmoni  | Suheyra           | Cetin-Karayur    | Harvard Medical School and Br    | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 4111          | Sensitivity advant  | Jordan            | Chad             | Baycrest Health Sciences         | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 3830          | The protective eff  | Yeon ji           | Chae             | Asan Medical Center, Universit   | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 3376          | IVIM Diffusion-We   | JyhWen            | Chai             | Taichung Veterans General Ho     | 05/10/2022  | Pediatric Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 5448          | Coaxial Self-deco   | Shuyang           | Chai             | Vanderbilt University            | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 5941          | Reduced field of v  | Xubin             | Chai             | Tsinghua University              | 05/12/2022  | Phantoms & System I     | Digital Poster             | 15:45         | 16:45       |
| 8002          | Characterisation o  | Arthur            | Chakwizira       | Lund University                  | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 8082          | Mapping water ex    | Arthur            | Chakwizira       | Lund University                  | 05/10/2022  | Diffusion MRI in Gray   | Oral                       | 09:15         | 11:15       |
| 0056          | A diffusion MRI tra | Maxime            | Chamberland      | Donders Institute for Brain, Cog | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 8208          | Bilateral character | Allen             | Champagne        | Queen's University               | 05/10/2022  | MSK                     | Online Gather.town Pitches | 14:30         | 16:30       |
| 6294          | Longitudinal comp   | Ho-Fung           | Chan             | University of Sheffield          | 05/12/2022  | Pulmonary: Inhale the   | Oral                       | 14:45         | 16:45       |
| 6850          | Dissolved 129Xe     | Ho-Fung           | Chan             | University of Sheffield          | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 4409          | MultiNet CAIPRI     | Kimberly          | Chan             | The University of Texas Southv   | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 14:45         | 15:45       |
| 7331          | Changes in occipi   | Kimberly          | Chan             | The University of Texas Southv   | 05/10/2022  | MR Spectroscopy (fM     | Oral                       | 14:30         | 16:30       |
| 4479          | Semi-supervised     | Kwok-Shing        | Chan             | Donders Institute for Brain, Cog | 05/10/2022  | White matter and gray   | Digital Poster             | 15:30         | 16:30       |
| 5597          | Test-retest repea   | Kwok-Shing        | Chan             | Donders Institute for Brain, Cog | 05/10/2022  | Advances in treatmen    | Digital Poster             | 17:45         | 18:45       |
| 1524          | Early Dynamics o    | Po-Yu             | Chan             | National Yang Ming Chiao Tung    | 05/09/2022  | Advanced Imaging of     | Digital Poster             | 14:45         | 15:45       |
| 0242          | Saturation Transf   | Rachel            | Chan             | Sunnybrook Research Institute    | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 0248          | Differentiating Ra  | Rachel            | Chan             | Sunnybrook Research Institute    | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 2391          | Dose-Escalated R    | Rachel            | Chan             | Sunnybrook Research Institute    | 05/10/2022  | Advances in treatmen    | Digital Poster             | 17:45         | 18:45       |
| 5429          | Intraocular pressu  | Russell           | Chan             | New York University Grossman     | 05/10/2022  | Cerebrovascular: Exp    | Oral                       | 14:30         | 16:30       |
| 8026          | Brain Mapping of    | Suk-tak           | Chan             | Massachusetts General Hospita    | 05/12/2022  | Structural and functio  | Online Gather.town Pitches | 14:45         | 16:45       |
| 5321          | Deep learning sup   | Trevor            | Chan             | University of Pennsylvania       | 05/11/2022  | Novel MR Technology     | Oral                       | 09:15         | 11:15       |
| 7577          | Visualizing 4,230   | Bramsh            | Chandio          | Indiana University Bloomington   | 05/12/2022  | Processing & Analysis   | Digital Poster             | 14:45         | 15:45       |
| 5444          | Advanced multim     | Jayashree         | Chandrasekar     | University of Minnesota          | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 1513          | Open-Source Hyp     | Jeryn             | Chang            | The University of Queensland     | 05/12/2022  | Processing & Analysis  | Digital Poster             | 14:45         | 15:45       |
| 4456          | A mesh-based CN     | Jiajun            | Chang            | University of Houston            | 05/12/2022  | Safety, Low-Field, and | Online Gather.town Pitches | 14:45         | 16:45       |
| 5432          | Abnormal Brain A    | Linda             | Chang            | University of Maryland School of | 05/12/2022  | COVID-19: Latest MR    | Oral                       | 17:00         | 19:00       |
| 7348          | Brainwide function  | Wei-Tang          | Chang            | UNIV OF NORTH CAROLINA           | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 09:15         | 10:15       |
| 3813          | Self-supervised le  | Xiao              | Chang            | University of Shanghai for Scie  | 05/11/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4603          | Accelerated 3D E    | Yulin             | Chang            | Siemens Medical Solutions US     | 05/11/2022  | Managing Motion in th  | Digital Poster             | 09:15         | 10:15       |
| 5243          | Automatic lung se   | Shih-Kang         | Chao             | University of Missouri           | 05/11/2022  | Processing & Analysis  | Digital Poster             | 15:30         | 16:30       |
| 1451          | Susceptibility wei  | Tzu-Cheng         | Chao             | Mayo Clinic                      | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 2683          | T2* mapping for F   | Tzu-Cheng         | Chao             | Mayo Clinic                      | 05/09/2022  | New Techniques in D    | Oral                       | 14:45         | 16:45       |
| 3215          | Quantifiable study  | Joanna            | Chappell         | Kings College London             | 05/09/2022  | Emerging Techniques    | Digital Poster             | 10:15         | 11:15       |
| 4424          | Comparison of an    | Jordan            | Charest          | Laval University                 | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 2981          | Histological valida | Aritrick          | Chatterjee       | University of Chicago            | 05/10/2022  | Advances in Prostate   | Oral                       | 09:15         | 11:15       |
| 3324          | An Interactive App  | Aritrick          | Chatterjee       | University of Chicago            | 05/09/2022  | Prostate & Whole Bod   | Digital Poster             | 10:15         | 11:15       |
| 5531          | StRegA: Unsuper     | Soumick           | Chatterjee       | Otto von Guericke University M   | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 5563          | Multi-scale UNet v  | Soumick           | Chatterjee       | Otto von Guericke University M   | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 5592          | Learning to segm    | Soumick           | Chatterjee       | Otto von Guericke University M   | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 5631          | Uncertainty quant   | Soumick           | Chatterjee       | Otto von Guericke University M   | 05/10/2022  | Quality Assessment a   | Digital Poster             | 17:45         | 18:45       |
| 6552          | Mitigating synthet  | Sudhanya          | Chatterjee       | GE Healthcare                    | 05/10/2022  | Image Acquisition, Re  | Power Pitch                | 14:30         | 15:30       |
| 2051          | Myelin Alterations  | Gustavo           | Chau Loo Kur     | Stanford University              | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 5820          | Analysis of Hippo   | Gustavo           | Chau Loo Kur     | Stanford University              | 05/11/2022  | Advanced MRI Techn     | Power Pitch                | 14:30         | 16:30       |
| 2605          | Investigation of th | Maëlig            | Chauvel          | BAOBAB, NeuroSpin, Universit     | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 2647          | Investigation of th | Maëlig            | Chauvel          | BAOBAB, NeuroSpin, Universit     | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 6044          | Whole Spine Imag    | Shao              | Che              | Lauterbur Research Center for    | 05/09/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2506          | Improving Transm    | Venkata Veer      | Chebrolu         | Siemens Medical Solutions US     | 05/11/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 16:45         | 18:45       |
| 8334          | Amide Proton Tra    | Karandeep         | Cheema           | Cedars Sinai Medical Center      | 05/12/2022  | Quantitative Imaging   | Digital Poster             | 09:15         | 10:15       |
| 5651          | Order-Unity 13C N   | Eduard            | Chekmenev        | Wayne State University           | 05/09/2022  | Hyperpolarization      | Digital Poster             | 14:45         | 15:45       |
| 7321          | Disposable, Hand    | Eduard            | Chekmenev        | Wayne State University           | 05/11/2022  | "Propertography" - Co  | Power Pitch                | 09:15         | 10:15       |
| 3709          | Replicability of 1H | Anna              | Chen             | New York University Grossman     | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 14:45         | 15:45       |



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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6875          | Deep-learning for    | Binghua           | Chen             | Renji Hospital, School of Medicine | 05/12/2022  | Heart II                | Online Gather.town Pitches | 09:15         | 11:15       |
| 3633          | Microstructural De   | Chang-Le          | Chen             | National Taiwan University Coll    | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 4748          | MRS Denoising M      | Dicheng           | Chen             | Xiamen University                  | 05/09/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3931          | Are cerebral micro   | Fei               | Chen             | the Yancheng School of Clinica     | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6936          | Magnetic Resona      | Haimei            | Chen             | Department of Radiology, The       | 05/09/2022  | Multiparametric MR in   | Digital Poster             | 10:15         | 11:15       |
| 7299          | Combining High F     | Haiwei            | Chen             | the University of Queensland       | 05/11/2022  | New Ideas in Coils I: f | Digital Poster             | 14:30         | 15:30       |
| 5397          | Hyperpolarized 13    | Hsin-Yu           | Chen             | University of California, San Fra  | 05/09/2022  | Prostate & Whole Bod    | Digital Poster             | 10:15         | 11:15       |
| 6141          | Integrative Hyperp   | Hsin-Yu           | Chen             | University of California, San Fra  | 05/09/2022  | Prostate & Whole Bod    | Digital Poster             | 10:15         | 11:15       |
| 2487          | DTI-defined struc    | Jacqueline        | Chen             | Cleveland Clinic                   | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 3318          | Optimized denois     | Jenny             | Chen             | NYU School of Medicine             | 05/09/2022  | Emerging Techniques     | Digital Poster             | 09:15         | 10:15       |
| 7648          | Enhanced detecti     | Jiawen            | Chen             | University of California San Die   | 05/10/2022  | Advances in Data Acc    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4654          | Differentiating Cy   | Jiejun            | Chen             | Zhongshan Hospital affiliated to   | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 4661          | The feasibility of u | Jiejun            | Chen             | Zhongshan Hospital affiliated to   | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 1518          | stratification of ax | Jieying           | Chen             | Shanghai Tenth People's Hosp       | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1536          | High isolation 8-ch  | Jifeng            | Chen             | Shenzhen Institutes of Advance     | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2531          | Phase filtering me   | Jingjia           | Chen             | University of California, Berkele  | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 7247          | Resolve fiber cros   | Jingjia           | Chen             | University of California, Berkele  | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 8179          | DECOMPOSE-ST         | Jingjia           | Chen             | University of California, Berkele  | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 5264          | Gray and white m     | Jingwen           | Chen             | The second affiliated hospital, Z  | 05/09/2022  | Imaging in Parkinson's  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3326          | Feasibility of Asse  | Jun               | Chen             | UT Southwestern Medical Cent       | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 7765          | Skeletal Muscle M    | Jun               | Chen             | UT Southwestern Medical Cent       | 05/11/2022  | Hyperpolarized Metab    | Oral                       | 16:45         | 18:45       |
| 6422          | Integrated Multi-T   | Junzhou           | Chen             | University of Southern Californi   | 05/10/2022  | Advances in Treatme     | Oral                       | 09:15         | 11:15       |
| 1464          | Association Betwe    | Jyun-Ru           | Chen             | National Yang Ming Chiao Tung      | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 4692          | Diagnostic Ultra-l   | Kevin             | Chen             | National Taiwan University         | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 2545          | Can HR-VW-MRI        | Kunjian           | Chen             | The First Affiliated Hospital of S | 05/11/2022  | Vascular Imaging & S    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5410          | ASL and multi-b-v    | lihua             | chen             | Tianjin First Center Hospital      | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3068          | Orientation dependen | Lin               | Chen             | Johns Hopkins University Scho      | 05/10/2022  | White matter and gray   | Digital Poster             | 15:30         | 16:30       |
| 4605          | MR radiomic pred     | Man-Chin          | Chen             | National Yang Ming Chiao Tung      | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |

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|---------------|-----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6038          | Differential associ   | Nan-Hao           | Chen             | National Tsing Hua University      | 05/12/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5887          | New Denoising N       | Po-Ting           | Chen             | National Taiwan University         | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 6167          | Deep Learning Re      | Po-Ting           | Chen             | National Taiwan University Hos     | 05/12/2022  | Diagnosis of liver and  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3917          | Multimodal MRI Ir     | Qian              | Chen             | Department of Radiology, Drum      | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 3827          | Design of a 5-cha     | Qiaoyan           | Chen             | Shenzhen Institutes of Advance     | 05/09/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 3105          | Reconstructing a      | Ruike             | Chen             | College of Biomedical Engineer     | 05/11/2022  | Antenatal, Neonatal &   | Oral                       | 14:30         | 16:30       |
| 4381          | Maternal Blood V      | Ruiming           | Chen             | University of Wisconsin - Madis    | 05/12/2022  | Female Pelvis           | Oral                       | 17:00         | 19:00       |
| 4382          | Ferumoxytol-Enha      | Ruiming           | Chen             | University of Wisconsin - Madis    | 05/09/2022  | Female Pelvis I: Place  | Digital Poster             | 09:15         | 10:15       |
| 7438          | Combining Proton      | Sheng             | Chen             | University of Virginia             | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 2838          | Evaluation of Sex     | Shi               | Chen             | Massachusetts General Hospita      | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 6529          | The Effect of Slidi   | Shihui            | Chen             | The University of Hong Kong        | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 5389          | A Pilot Evaluation    | Shiqi             | Chen             | the First Affiliated Hospital of D | 05/09/2022  | Female Pelvis II: Gyn   | Digital Poster             | 10:15         | 11:15       |
| 2434          | The role of histog    | Shuang            | Chen             | National Cancer Center/Nationa     | 05/10/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8160          | A radiomics appro     | Sihan             | Chen             | Renmin Hospital of Wuhan Uni       | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 3502          | MR-Assisted PET       | Sihao             | Chen             | Washington University in St. Lo    | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 7986          | DL-MOTIF: Deep        | Sihao             | Chen             | Washington University in St. Lo    | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 7730          | Exploration of visi   | Weijie            | Chen             | University of Wisconsin-Madisc     | 05/10/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:30         | 16:30       |
| 1951          | Rapid Acquisition     | Wenxuan           | Chen             | Tsinghua University                | 05/10/2022  | Molecular Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 0296          | A Locally Structur    | Xi                | Chen             | Wellcome Centre for Integrative    | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 7865          | T2-relaxation effe    | Xi                | Chen             | McLean Hospital/Harvard Medi       | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 3218          | A high-resolution     | Xiang             | Chen             | Fudan University                   | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8463          | Accelerated Multit    | Xiao              | Chen             | United Imaging Intelligence        | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 2899          | A risk stratification | Xiaofeng          | Chen             | Meizhou People's Hospital          | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3545          | RF coil modeling      | Xin               | Chen             | Canon Medical Research USA         | 05/09/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 17:00         | 19:00       |
| 6046          | Design of ultrahig    | Xinlian           | Chen             | South China University of Tech     | 05/09/2022  | RF Coils, Technologie   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2330          | Ultrafast water-fat   | Xinran            | Chen             | Xiamen University                  | 05/11/2022  | "Propertography" - Co   | Power Pitch                | 09:15         | 10:15       |
| 2704          | Machine learning      | Xue               | Chen             | Department of Radiology, The       | 05/10/2022  | Pediatric Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 4617          | Diffusion and perf    | Yidi              | Chen             | West China Hospital, Sichuan U     | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 2908          | The structural and  | Yingqian          | Chen             | First Affiliated Hospital, Sun Ya  | 05/10/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5976          | Tissue classificati | Yong              | Chen             | Case Western Reserve Univers       | 05/11/2022  | MR Fingerprinting      | Power Pitch                | 16:45         | 17:45       |
| 7855          | Improving annotat   | Yong              | Chen             | Case Western Reserve Univers       | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 18:00         | 19:00       |
| 0335          | Quantitative MRI    | Yongsheng         | Chen             | Wayne State University School      | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 0336          | Can Proximal Ner    | Yongsheng         | Chen             | Wayne State University School      | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 3741          | Performance of si   | Yueyao            | Chen             | Shenzhen Traditional Chinese       | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 5996          | Ultra-Fast T1-We    | Yung-Chieh        | Chen             | Taipei Medical University Hosp     | 05/12/2022  | Fast, Novel, and Robu  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3733          | Anatomically Infor  | Yuqian            | Chen             | Harvard Medical School             | 05/09/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 14:45         | 16:45       |
| 3676          | Golden-angle rad    | Zecheng           | Chen             | the First Hospital of Jilin Univer | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 4772          | Free-breathing ab   | Zhensen           | Chen             | Fudan University                   | 05/09/2022  | Molecular              | Power Pitch                | 14:45         | 15:45       |
| 3523          | 3D-CAIPI-BUDA       | Zhifeng           | Chen             | Massachusetts General Hospita      | 05/09/2022  | Novel Image Reconst    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5547          | Synergistic Comb    | Zhifeng           | Chen             | University of Southern Californi   | 05/09/2022  | Novel Image Reconst    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5905          | Instability and hyp | Zhihan            | Chen             | Fudan University                   | 05/12/2022  | Prediction Tools for D | Oral                       | 17:00         | 19:00       |
| 5931          | Assessment of the   | Zhiqiang          | Chen             | The Department of Radiology, C     | 05/11/2022  | AM-GU OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 7009          | Feasibility of 3D b | Zhiyong           | Chen             | Fujian Medical University Unior    | 05/10/2022  | Acquisition Strategies | Digital Poster             | 17:45         | 18:45       |
| 3978          | Native T1 Mappin    | Zhi-Yuan          | Chen             | The Second Affiliated Hospital     | 05/12/2022  | Relaxometry            | Digital Poster             | 17:00         | 18:00       |
| 1498          | T2-deblurred dee    | Zihao             | Chen             | Cedars-Sinai Medical Center        | 05/10/2022  | Image Acquisition, Re  | Power Pitch                | 14:30         | 15:30       |
| 4516          | Deep subspace tr    | Zihao             | Chen             | Cedars-Sinai Medical Center        | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 3851          | Demyelination an    | Zilin             | CHEN             | City University of Hong Kong       | 05/09/2022  | Multiple Sclerosis     | Oral                       | 17:00         | 19:00       |
| 6365          | Sub-aortic Compl    | Zixian            | Chen             | The First Hospital of Lanzhou U    | 05/09/2022  | Flow Head to Toe 4     | Digital Poster             | 18:00         | 19:00       |
| 3878          | High-quality recor  | Zunquan           | Chen             | Xiamen University                  | 05/12/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 09:15         | 11:15       |
| 0288          | Longitudinal dyna   | Ching             | Cheng            | National Yang-Ming Chiao-Tun       | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 17:45         | 18:45       |
| 3466          | Texture Analysis    | Hao               | Cheng            | Beijing Hospital, National Cente   | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4055          | T2-weighted imag    | Hao               | Cheng            | Beijing Hospital, National Cente   | 05/11/2022  | AM-GU OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 3260          | Mitigation of noise | Hu                | Cheng            | Indiana University                 | 05/12/2022  | Processing & Analysis  | Digital Poster             | 17:00         | 18:00       |
| 7473          | Quality Assessme    | Jiale             | Cheng            | South China University of Tech     | 05/12/2022  | New Techniques for F   | Power Pitch                | 14:45         | 15:45       |
| 4544          | T2-weighted dyna    | Jing              | Cheng            | Shenzhen Institutes of Advance     | 05/11/2022  | AM-Body-Liver/GI/Ch    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4435          | Elucidating dynam   | Leo               | Cheng            | Massachusetts General Hospita      | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |

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|---------------|--------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7382          | Quality Assurance  | Leo               | Cheng            | Massachusetts General Hospital   | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 7416          | A Magnetic Reson   | Leo               | Cheng            | Massachusetts General Hospital   | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 2959          | Structural and fun | xiu               | Cheng            | Lanzhou University Second Ho     | 05/09/2022  | Imaging in Parkinson's  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7549          | Sequence compa     | Antoine           | Cherix           | University of Oxford             | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 1991          | Peri-tumoural spa  | Sai Man           | Cheung           | University of Aberdeen           | 05/09/2022  | Multiparametric MR in   | Digital Poster             | 10:15         | 11:15       |
| 1992          | Peri-tumoural dist | Sai Man           | Cheung           | University of Aberdeen           | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 2477          | Comparisons of B   | Sai Man           | Cheung           | University of Aberdeen           | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 14:45         | 15:45       |
| 2478          | Intravoxel incoher | Sai Man           | Cheung           | University of Aberdeen           | 05/09/2022  | Multiparametric MR in   | Digital Poster             | 10:15         | 11:15       |
| 4624          | T2 mapping in Alz  | Gitanjali         | Chhetri          | University of Alberta            | 05/11/2022  | Alzheimer's and Deme    | Digital Poster             | 16:45         | 17:45       |
| 6079          | SAR-reduced Asy    | Didi              | Chi              | University of Melbourne          | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 6082          | Field-Mapping-En   | Didi              | Chi              | University of Melbourne          | 05/09/2022  | Acquisition and analys  | Digital Poster             | 15:45         | 16:45       |
| 4800          | Oxygen Transport   | Antonio           | Chiarelli        | University G. D'Annunzio of Ch   | 05/10/2022  | Modeling II             | Digital Poster             | 10:15         | 11:15       |
| 6601          | Evidence from du   | Antonio           | Chiarelli        | University G. D'Annunzio of Ch   | 05/09/2022  | Multiple Sclerosis      | Oral                       | 17:00         | 19:00       |
| 6866          | Cerebral Blood Fl  | Antonio           | Chiarelli        | University G. D'Annunzio of Ch   | 05/09/2022  | Perfusion: From Head    | Oral                       | 14:45         | 16:45       |
| 7129          | MRI Gradient Indu  | Michael           | Childers         | Abbott                           | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 2608          | Functional MRI of  | Odélie            | Chitrit          | Weizmann institute of Science    | 05/12/2022  | New Techniques for F    | Power Pitch                | 14:45         | 15:45       |
| 4315          | Rapid Quantitative | Jaejin            | Cho              | Athinoula A. Martinos Center fo  | 05/11/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 6000          | Variable Flip, Bli | Jaejin            | Cho              | Athinoula A. Martinos Center fo  | 05/12/2022  | Rapid, Dynamic, and     | Oral                       | 17:00         | 19:00       |
| 1988          | Multi-echo Compl   | Junghun           | Cho              | Weill Cornell Medicine           | 05/09/2022  | Parameter mapping a     | Oral                       | 17:00         | 19:00       |
| 1989          | Cerebral oxygen e  | Junghun           | Cho              | Weill Cornell Medicine           | 05/11/2022  | Alzheimer's and Deme    | Digital Poster             | 16:45         | 17:45       |
| 2392          | Increased oxygen   | Junghun           | Cho              | Weill Cornell Medicine           | 05/09/2022  | Multiple Sclerosis      | Oral                       | 17:00         | 19:00       |
| 3183          | 3D Inversion reco  | Steven            | Cho              | University of Toronto            | 05/09/2022  | Applications of Perfus  | Digital Poster             | 18:00         | 19:00       |
| 0324          | Smaller MRgFUS     | Yosef             | Chodakiewitz     | Stanford University              | 05/11/2022  | Diagnosis & Treatmer    | Oral                       | 14:30         | 16:30       |
| 0018          | A comparison of c  | Chang-Hoon        | Choi             | Institute of Neuroscience and M  | 05/11/2022  | New Ideas in Coils II:  | Digital Poster             | 15:30         | 16:30       |
| 3331          | Simulation of a sh | Chang-Hoon        | Choi             | Institute of Neuroscience and M  | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 4194          | Multiparametric C  | Joon Yul          | Choi             | Cleveland Clinic                 | 05/12/2022  | Epilepsy: From Anima    | Oral                       | 09:15         | 11:15       |
| 8439          | Evaluation of the  | Ki Sueng          | Choi             | Icahn School of Medicine at Mc   | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 6354          | Calibration kernel | Sangcheon         | Choi             | Max Planck Institute for Biologi | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |



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|---------------|----------------------------|-------------------|------------------|---|-------------|--------------------------------|----------------------------|---------------|-------------|
| 7457          | Simultaneous acquisition   | Sangcheon         | Choi             | Max Planck Institute for Biological Cybernetics     | 05/09/2022  | Acquisition and analysis       | Digital Poster             | 15:45         | 16:45       |
| 6383          | Brain Tumor Segmentation   | Yoonseok          | Choi             | Department of Electrical and Electronic Engineering | 05/09/2022  | Deep learning image processing | Digital Poster             | 09:15         | 10:15       |
| 3291          | The potential value of MRI | Varvara           | Choida           | University College London                           | 05/12/2022  | Muscle & Tissue                | Digital Poster             | 17:00         | 18:00       |
| 3239          | MAGNETIC RESONANCE         | Karine            | Choquet          | Université de Strasbourg, CNRS                      | 05/11/2022  | Cancer Therapy- MRI            | Digital Poster             | 14:30         | 15:30       |
| 5295          | Regional patterns of       | LYDIA             | CHOUGAR          | PITIE SALPETRIERE                                   | 05/11/2022  | Advances in Parkinson's        | Digital Poster             | 17:45         | 18:45       |
| 2521          | Three-dimensional          | Brian V. Y.       | Chow             | Neuroscience Research Australia                     | 05/09/2022  | MSK III                        | Online Gather.town Pitches | 09:15         | 11:15       |
| 7036          | Simultaneous T1, T2        | Kelvin            | Chow             | Siemens Healthineers                                | 05/09/2022  | Cardiac Anatomy & T1           | Digital Poster             | 15:45         | 16:45       |
| 4395          | Deep learning based        | Muhammad E        | Chowdhury        | Qatar University                                    | 05/11/2022  | Processing & Analysis          | Digital Poster             | 15:30         | 16:30       |
| 4870          | Correlating neurite        | Daan              | Christiaens      | KU Leuven   | 05/10/2022  | Modeling I                     | Digital Poster             | 09:15         | 10:15       |
| 6977          | Probing Mitochondria       | Anthony           | Christodoulou    | Cedars Sinai Medical Center                         | 05/09/2022  | Preclinical Brain & Bo         | Oral                       | 17:00         | 19:00       |
| 4224          | Design and Optimiz         | Son               | Chu              | University of Glasgow                               | 05/12/2022  | High-Field RF Coils &          | Oral                       | 14:45         | 16:45       |
| 3700          | Coronavirus Disease        | Stanley           | Chu              | Northwestern University                             | 05/11/2022  | COVID-19: Latest MR            | Digital Poster             | 15:30         | 16:30       |
| 8051          | Follow-up versus           | Stanley           | Chu              | Northwestern University                             | 05/09/2022  | Flow Head to Toe III           | Digital Poster             | 17:00         | 18:00       |
| 4839          | Automated Calculat         | Ying              | Chu              | University Medical Center Ham                       | 05/11/2022  | Strategic Acquisitions         | Digital Poster             | 16:45         | 17:45       |
| 2154          | Compressed sensing         | Ying-Hua          | Chu              | Siemens Healthineers Ltd.                           | 05/10/2022  | Molecular Imaging              | Online Gather.town Pitches | 09:15         | 11:15       |
| 2541          | Characterizing me          | Ying-Hua          | Chu              | Siemens Healthineers Ltd.                           | 05/09/2022  | Brain, head & neck ca          | Online Gather.town Pitches | 09:15         | 11:15       |
| 6531          | Mapping functional         | Yu-Chen           | Chuang           | Institute of Medical Device and                     | 05/10/2022  | Cerebrovascular Func           | Digital Poster             | 10:15         | 11:15       |
| 5496          | MR imaging of str          | Julius            | Chung            | University of Pittsburgh                            | 05/11/2022  | CEST                           | Digital Poster             | 10:15         | 11:15       |
| 8271          | Feasibility of VDP         | Sang Hun          | Chung            | University of North Carolina                        | 05/10/2022  | Pulmonary Imaging I:           | Digital Poster             | 09:15         | 10:15       |
| 5223          | Unique Alterations         | Sohae             | Chung            | NYU Grossman School of Med                          | 05/10/2022  | White matter and gray          | Digital Poster             | 15:30         | 16:30       |
| 7418          | Image-based com            | Yongmann          | Chung            | University of Warwick                               | 05/12/2022  | Phantoms & System I            | Digital Poster             | 15:45         | 16:45       |
| 7626          | Feasibility of map         | Davide            | Cicolari         | University of Pavia                                 | 05/09/2022  | Relaxation & Multi-pa          | Digital Poster             | 18:00         | 19:00       |
| 6629          | Application of Gra         | Emilio            | Cipriano         | IRCCS Stella Maris                                  | 05/11/2022  | Alzheimer's and Dem            | Digital Poster             | 17:45         | 18:45       |
| 2592          | Dynamic fitting of         | William           | Clarke           | University of Oxford                                | 05/10/2022  | MR Spectroscopy (fM            | Oral                       | 14:30         | 16:30       |
| 2921          | An integrated 64-c         | Jérémie           | Clément          | King's College London                               | 05/12/2022  | High-Field RF Coils &          | Oral                       | 14:45         | 16:45       |
| 7469          | Simulation validat         | Jérémie           | Clément          | King's College London                               | 05/10/2022  | High-field RF Coils &          | Digital Poster             | 10:15         | 11:15       |
| 5043          | Spin Echo-Echo F           | Megan             | Co               | The Ohio State University                           | 05/10/2022  | MR Contrasts                   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4037          | Measuring Deuter           | Daniel            | Cocking          | University of Nottingham                            | 05/09/2022  | 2H and other Non-Pro           | Digital Poster             | 18:00         | 19:00       |

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| 7010          | Monitoring water    | Daniel            | Cocking          | University of Nottingham         | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 5499          | “Better together”:  | Sirio             | Cocozza          | University of Naples Federico II | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 2527          | Rotational invaria  | Santiago          | Coelho           | New York University, School of   | 05/12/2022  | Signal Representation   | Oral                       | 17:00         | 19:00       |
| 2529          | Fast acquisitions   | Santiago          | Coelho           | New York University, School of   | 05/11/2022  | Beyond Conventional     | Oral                       | 14:30         | 16:30       |
| 2530          | Reproducibility of  | Santiago          | Coelho           | New York University, School of   | 05/12/2022  | New Techniques for F    | Power Pitch                | 14:45         | 15:45       |
| 2216          | Dynamic Changes     | Petrice           | Cogswell         | Mayo Clinic                      | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 5532          | Lower functional c  | Alexander         | Cohen            | Medical College of Wisconsin     | 05/12/2022  | Clinical brain imaging  | Online Gather.town Pitches | 17:00         | 19:00       |
| 6935          | Detecting longitud  | Alexander         | Cohen            | Medical College of Wisconsin     | 05/09/2022  | Resting state fMRI an   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5524          | Fast CEST MR Fil    | Ouri              | Cohen            | Memorial Sloan Kettering Canc    | 05/11/2022  | MR Fingerprinting       | Power Pitch                | 16:45         | 17:45       |
| 6657          | Developing patter   | Elisa             | Colato           | University College London (UC    | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 2784          | Creatine chemical   | Zane              | Coleman          | St. Jude Children's Research H   | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 3657          | Adiabatic T1p ma    | Chiara            | Coletti          | TU Delft                         | 05/10/2022  | Hearty Talks: Cardiac   | Oral                       | 14:30         | 16:30       |
| 4092          | Classification of M | Llucia            | Coll             | Multiple Sclerosis Centre of Ca  | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 3032          | Manifold-based R    | Jaume             | Coll-Font        | Massachusetts General Hospita    | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 5372          | Age and lung volu   | Guilhem           | Collier          | University of Sheffield          | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 6472          | Adapting and app    | Jordan            | Colman           | University College London        | 05/10/2022  | Aging and Cognitive II  | Digital Poster             | 14:30         | 15:30       |
| 2753          | Short- and long-te  | Alberto           | Colombo          | IEO European Institute of Onco   | 05/09/2022  | Multiparametric MR in   | Digital Poster             | 10:15         | 11:15       |
| 0315          | Detection of restir | Anna              | Combes           | Vanderbilt University Medical C  | 05/10/2022  | Imaging of the Spinal   | Digital Poster             | 10:15         | 11:15       |
| 0316          | Cord compression    | Anna              | Combes           | Vanderbilt University Medical C  | 05/10/2022  | Imaging of the Spinal   | Digital Poster             | 10:15         | 11:15       |
| 3537          | Microstructural M   | Courtney          | Comrie           | University of Arizona            | 05/11/2022  | Alzheimer's Disease &   | Oral                       | 14:30         | 16:30       |
| 4366          | Incorporating com   | Christopher       | Conlin           | University of California San Die | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 6384          | Automatic DTI me    | Valeria           | Contarino        | Fondazione IRCCS Ca' Grand       | 05/11/2022  | Alzheimer's and Deme    | Digital Poster             | 16:45         | 17:45       |
| 2566          | Whole brain 3D ra   | Nadège            | Corbin           | Centre de Résonance Magnétic     | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 6738          | Deep generative M   | Lucilio           | Cordero-Gran     | Universidad Politécnica de Mad   | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 2066          | Comparison of Bl    | Tyler             | Cork             | Stanford University              | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 2866          | Off-resonance col   | Ronal             | Coronado         | Biomedical Imaging Center-Uni    | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 3668          | Validation of diffu | Ricardo           | Coronado-Lei     | New York University School of    | 05/11/2022  | Tractography & Micro    | Oral                       | 16:45         | 18:45       |
| 3726          | Time-dependent d    | Ricardo           | Coronado-Lei     | New York University School of    | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6012          | Longitudinal evalu   | Ricardo           | Coronado-Lei     | New York University School of     | 05/12/2022  | Microstructure from A  | Power Pitch                | 17:00         | 18:00       |
| 7686          | Robust and Comp      | Curtis            | Corum            | Champaign Imaging LLC             | 05/10/2022  | Sequences and Samp     | Digital Poster             | 14:30         | 15:30       |
| 4993          | Diffusion MRI pro    | Elise             | Cosenza          | CNRS                              | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 17:45         | 18:45       |
| 6827          | Investigation of cd  | Giovanni          | Costa            | Technology University of Eindh    | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 10:15         | 11:15       |
| 6832          | Hyperpolarized 12    | Mariah            | Costa            | Cincinnati Children's Hospital M  | 05/09/2022  | Hyperpolarization (12) | Digital Poster             | 15:45         | 16:45       |
| 1941          | Magnetic Resonance   | Mauro             | Costagli         | University of Genoa               | 05/09/2022  | Multiple Sclerosis II  | Digital Poster             | 10:15         | 11:15       |
| 7286          | MR measures of r     | Samantha          | Cote             | Université de Sherbrooke          | 05/09/2022  | Applications of Perfus | Digital Poster             | 17:00         | 18:00       |
| 1427          | Visualising and in   | Michiel           | Cottaar          | University of Oxford              | 05/12/2022  | Processing & Analysis  | Digital Poster             | 14:45         | 15:45       |
| 3631          | In vivo myelin thic  | Michiel           | Cottaar          | University of Oxford              | 05/12/2022  | Microstructure from A  | Power Pitch                | 17:00         | 18:00       |
| 3037          | Auditory functiona   | Paul              | COUDERT          | CHU of Rennes                     | 05/09/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6849          | Searching for an M   | Thomas            | Coudert          | Univ. Grenoble Alpes, Inserm,     | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 3672          | How much earlier     | Keith S           | Cover            | .                                 | 05/10/2022  | Breast Cancer: Diagn   | Digital Poster             | 14:30         | 15:30       |
| 3953          | A multi-organ ass    | Eleanor           | Cox              | University of Nottingham          | 05/09/2022  | Flow Head to Toe 4     | Digital Poster             | 18:00         | 19:00       |
| 3989          | Inflammation and     | Eleanor           | Cox              | University of Nottingham          | 05/11/2022  | COVID-19: Latest MR    | Digital Poster             | 15:30         | 16:30       |
| 0132          | 3D joint T1/T1p m    | Michael           | Crabb            | King's College London             | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 2292          | Elevated magneti     | Rachelle          | Crescenzi        | Vanderbilt University Medical C   | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 6558          | Artificially-generat | Cristian          | Crisosto         | Medical School Hannover           | 05/11/2022  | Imaging Processing &   | Digital Poster             | 09:15         | 11:15       |
| 3479          | MRI assessment       | Daniel            | Cromb            | King's College London             | 05/09/2022  | Antenatal, Neonatal &  | Digital Poster             | 17:00         | 18:00       |
| 4449          | Common Genetic       | Daniel            | Cromb            | King's College London             | 05/09/2022  | Antenatal, Neonatal &  | Digital Poster             | 17:00         | 18:00       |
| 2620          | Optimization of ph   | Alicia            | Cronin           | Western University                | 05/11/2022  | CEST                   | Digital Poster             | 10:15         | 11:15       |
| 8128          | Assessment of Lip    | Daniel            | Crooks           | National Cancer Institute         | 05/09/2022  | Cancer: Metabolites &  | Digital Poster             | 09:15         | 10:15       |
| 5165          | Heartbeat-resolve    | Gastao            | Cruz             | King's College London             | 05/09/2022  | Quantifying the Heart  | Power Pitch                | 09:15         | 10:15       |
| 5166          | Virtual coil concep  | Gastao            | Cruz             | King's College London             | 05/11/2022  | Managing Motion in th  | Digital Poster             | 10:15         | 11:15       |
| 5167          | Combining Region     | Gastao            | Cruz             | King's College London             | 05/12/2022  | MR Fingerprinting 1    | Digital Poster             | 09:15         | 10:15       |
| 6503          | Deep prior for sup   | Chuanjiang        | Cui              | Yonsei University                 | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 7617          | Simultaneous T1,     | Di                | Cui              | University of California, San Fra | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 6625          | Relationship betw    | Jianing           | Cui              | Department of Radiology, the F    | 05/11/2022  | Heart                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7254          | Infarct size and st  | Jianing           | Cui              | Department of Radiology, the F    | 05/11/2022  | Heart                  | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7333          | Predictive value of  | Jianing           | Cui              | Department of Radiology, the F    | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 4632          | NOE imaging in tu    | Jing              | Cui              | Vanderbilt University Institute o | 05/09/2022  | Emerging Techniques    | Digital Poster             | 10:15         | 11:15       |
| 7982          | Improving cortical   | Lumeng            | Cui              | University of Saskatchewan        | 05/10/2022  | MSK                    | Online Gather.town Pitches | 14:30         | 16:30       |
| 5668          | Clinical value of M  | Tang              | Cui              | Yangpu Hospital, School of Me     | 05/11/2022  | AM-GI OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 6740          | Differentiation of h | Wenjun            | Cui              | Department of Magnetic Reson      | 05/10/2022  | Advanced imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 8457          | Plain magnetic res   | Ying              | Cui              | Southeast University              | 05/10/2022  | Multiparametric MR: L  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4794          | k-Space Interpolat   | Zhuo-Xu           | Cui              | Research Center for Medical A     | 05/11/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5445          | Simultaneous ma      | Evan              | Cummings         | University of Michigan            | 05/11/2022  | MR Fingerprinting      | Power Pitch                | 16:45         | 17:45       |
| 8180          | The Knee Connec      | Jennifer          | Cummings         | University of California, San Fra | 05/10/2022  | Cartilage              | Oral                       | 16:45         | 18:45       |
| 5675          | Study of Aging Mu    | Brandon           | Cunnane          | San Diego State University        | 05/12/2022  | MSK                    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5687          | 2D Fiber Strains C   | Brandon           | Cunnane          | San Diego State University        | 05/12/2022  | MSK                    | Online Gather.town Pitches | 17:00         | 19:00       |
| 3310          | Wireless Power H     | Jonathan          | Cuthbertson      | Duke University                   | 05/11/2022  | New (RF) Devices & I   | Digital Poster             | 09:15         | 10:15       |
| 6452          | Choreography Co      | Oscar             | Dabrowski        | University of Geneva              | 05/11/2022  | Managing Motion in th  | Digital Poster             | 10:15         | 11:15       |
| 7888          | Temporally impro     | Oscar             | Dabrowski        | University of Geneva              | 05/10/2022  | Modeling II            | Digital Poster             | 10:15         | 11:15       |
| 3624          | The primate corpu    | Rakshit           | Dadarwal         | German Primate Center             | 05/11/2022  | Normal Development     | Digital Poster             | 09:15         | 10:15       |
| 3651          | Brain morphomet      | Rakshit           | Dadarwal         | German Primate Center             | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 17:45         | 18:45       |
| 8427          | Focused ultrasoun    | Louisa            | Dahmani          | Henan Provincial People's Hos     | 05/10/2022  | Advances in treatment  | Digital Poster             | 17:45         | 18:45       |
| 2057          | A Subspace EPTI      | Erpeng            | Dai              | Stanford University               | 05/09/2022  | Novel Image Reconst    | Online Gather.town Pitches | 17:00         | 19:00       |
| 2058          | Improved Multi-ba    | Erpeng            | Dai              | Stanford University               | 05/09/2022  | Novel Image Reconst    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5600          | Generalized appr     | Jiyiing           | Dai              | UMC Utrecht                       | 05/12/2022  | High-Field RF Coils &  | Oral                       | 14:45         | 16:45       |
| 5107          | High resolution di   | Ke                | Dai              | School of Biomedical Engineeri    | 05/10/2022  | Motion Correction      | Power Pitch                | 16:45         | 17:45       |
| 2165          | Dynamic 3D Stack     | Qing              | Dai              | University of California, Los An  | 05/12/2022  | Thermometry and Ele    | Oral                       | 14:45         | 16:45       |
| 3757          | 7T MRI prediction    | Yuxiang           | Dai              | Institute of Science and Techno   | 05/10/2022  | Quality Assessment a   | Digital Poster             | 16:45         | 17:45       |
| 2178          | Inclusion of B0 ma   | Zhechuan          | Dai              | Zhejiang University               | 05/10/2022  | Molecular Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 2474          | Cycle-Consistent     | Onat              | Dalmaz           | Bilkent University                | 05/11/2022  | Deep/machine learnin   | Oral                       | 16:45         | 18:45       |
| 8313          | Structure-function   | Marshall          | Dalton           | The University of Sydney          | 05/09/2022  | Imaging white matter   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4530          | Multimodal appar     | Frederick         | Damen            | University of Illinois at Chicago | 05/09/2022  | Advanced Imaging of    | Digital Poster             | 14:45         | 15:45       |
| 5937          | Quiet quantitative   | Nikou             | Damestani        | King's College London             | 05/11/2022  | Susceptibility I       | Digital Poster             | 16:45         | 17:45       |



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|---------------|-----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4277          | Double Quantum        | Robin             | Damion           | University of Nottingham          | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 2315          | Restoration of Mis    | Bruce             | Damon            | Carle Health                      | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 5849          | Single-Shot Multi-    | Guangyu           | Dan              | University of Illinois at Chicago | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |
| 7127          | Efficient Time-dep    | Guangyu           | Dan              | University of Illinois at Chicago | 05/12/2022  | Signal Modelling for C  | Oral                       | 09:15         | 11:15       |
| 4155          | Solving T2-blurrin    | Hoai Nam          | Dang             | Friedrich-Alexander University    | 05/12/2022  | Quantitative Imaging 2  | Digital Poster             | 10:15         | 11:15       |
| 4986          | Generalisability of   | Alexander         | Daniel           | University of Nottingham          | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 7312          | Novel arterial spin   | Ethan             | Danielli         | McMaster University               | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |
| 3457          | MR Image Recon        | Salman UI Ha      | Dar              | Bilkent University                | 05/11/2022  | Deep learning image     | Oral                       | 14:30         | 16:30       |
| 6332          | Simultaneous gau      | Omar              | Darwish          | King's College London             | 05/09/2022  | Liver Imaging: Techni   | Oral                       | 09:15         | 11:15       |
| 1425          | Detection and pre     | Badhan Kuma       | Das              | University Hospital Erlangen, F   | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 09:15         | 10:15       |
| 3171          | Basal Ganglia Col     | hacer             | dasgin           | Aysel Sabuncu Brain Research      | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2255          | Field-Map Combin      | Anjali            | Datta            | Stanford University               | 05/10/2022  | Field and Eddy Currel   | Oral                       | 09:15         | 11:15       |
| 6259          | Quantifying and m     | Anubhav           | Datta            | University of Manchester          | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 4727          | Trajectory correct    | Pierre            | Daudé            | Aix-Marseille Univ, CNRS, CRM     | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 6442          | Comparative Rev       | Pierre            | Daudé            | Aix-Marseille Univ, CNRS, CRM     | 05/09/2022  | Quantitative Relaxatio  | Oral                       | 14:45         | 16:45       |
| 8136          | Design Analysis a     | Mathias           | Davids           | Martinos Center for Biomedical    | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 3365          | A Proposed Meth       | Kieffer           | Davieau          | Western University                | 05/12/2022  | New Systems & Devic     | Online Gather.town Pitches | 17:00         | 19:00       |
| 5070          | Optimization of ar    | Gareth            | Davies           | University of Aberdeen            | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 2973          | Iterative RAKI wit    | Peter             | Dawood           | University of Würzburg            | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 14:45         | 15:45       |
| 1416          | Simultaneous Tim      | Ashmita           | De               | University of Alberta             | 05/09/2022  | Parameter mapping a     | Oral                       | 17:00         | 19:00       |
| 5676          | Diffusion MRI har     | Bruno Miguel      | de Brito Roba    | Department of Neurology and N     | 05/12/2022  | Structural and function | Online Gather.town Pitches | 14:45         | 16:45       |
| 0067          | Parallel Transmit     | Matthijs          | de Buck          | University of Oxford              | 05/11/2022  | New (RF) Devices & I    | Digital Poster             | 10:15         | 11:15       |
| 5647          | On the importance     | Priscille         | de Dumast        | CIBM Center for Biomedical Im     | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 2645          | ASSESSMENT O          | Laiz              | de Godoy         | Perelman School of Medicine a     | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 8156          | ResoNet: Physics      | Alfredo           | De Goyenech      | University of California, Berkele | 05/11/2022  | Deep/machine learnin    | Oral                       | 16:45         | 18:45       |
| 3172          | Effect of a lifestyle | C.S.              | de Jonge         | Amsterdam UMC, University of      | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 7099          | Ex vivo 7T MRI of     | Klijns            | de Koning        | University Medical Center Utre    | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 7965          | Resolving heterog     | Alberto           | De Luca          | University Medical Center Utre    | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |

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|---------------|-------------------------------------|-------------------|------------------|---|-------------|------------------------------------|----------------------------|---------------|-------------|
| 6459          | An Adaptive Targeted MRI            | Bart              | de Vos           | Leiden University Medical Center                  | 05/10/2022  | Low-Field MRI: New Methods         | Oral                       | 14:30         | 16:30       |
| 7613          | Mapping Brain Development           | Douglas           | Dean             | University of Wisconsin–Madison                   | 05/12/2022  | Antenatal, Neonatal & Postnatal    | Power Pitch                | 17:00         | 18:00       |
| 5826          | Arterio-venous transition           | Tonner            | DeBeer           | Vanderbilt University                             | 05/09/2022  | Perfusion MRI                      | Digital Poster             | 09:15         | 10:15       |
| 6983          | Narcosis depression                 | Pieter            | Deckers          | UMC Utrecht                                       | 05/10/2022  | Cerebrovascular Fundamentals       | Digital Poster             | 10:15         | 11:15       |
| 4500          | Plug-and-play Adaptive MRI          | Dinesh            | Deelchand        | University of Minnesota                           | 05/11/2022  | Diagnosis & Treatment              | Oral                       | 14:30         | 16:30       |
| 5175          | Scyllo-inositol: correlation        | Dinesh            | Deelchand        | University of Minnesota                           | 05/11/2022  | Normal Development                 | Digital Poster             | 09:15         | 10:15       |
| 6227          | Towards fast but accurate           | Katja             | Degenhardt       | Physikalisch-Technische Bundesanstalt             | 05/09/2022  | Flow Head to Toe III               | Digital Poster             | 17:00         | 18:00       |
| 3226          | Translational experimental          | Laetitia          | Degiorgis        | ICube Laboratory UMR 7357, Sorbonne University    | 05/11/2022  | Pre-Clinical Neuroimaging          | Power Pitch                | 09:15         | 10:15       |
| 2225          | Single-image super-resolution       | Kofi              | Deh              | Memorial Sloan Kettering Cancer Center            | 05/11/2022  | Imaging Processing & Analysis      | Digital Poster             | 09:15         | 11:15       |
| 0308          | Acquisition and fast reconstruction | María             | Del Pópolo       | Fundación Argentina para el Desarrollo Científico | 05/12/2022  | Processing & Analysis              | Digital Poster             | 14:45         | 15:45       |
| 3087          | Variability of the signal           | Maya              | Delbany          | Université Paris-Saclay, CEA, CNRS                | 05/12/2022  | MRI Safety I                       | Digital Poster             | 09:15         | 10:15       |
| 4871          | CEST MRI at 7T ultra-high field     | Thaddée           | Delebarre        | CEA   | 05/12/2022  | MT and CEST                        | Digital Poster             | 14:45         | 15:45       |
| 2659          | Hippocampal Subiculum               | Peyton            | Delgorio         | University of Delaware                            | 05/12/2022  | Prediction Tools for Diffusion MRI | Oral                       | 17:00         | 19:00       |
| 5406          | Macromolecule mapping               | Andrea            | Dell'Orco        | Charité – Universitätsmedizin Berlin              | 05/09/2022  | Data Analysis in the Brain         | Oral                       | 17:00         | 19:00       |
| 2723          | Using 3D realistic phantoms         | Aurélien          | Delphin          | Univ. Grenoble Alpes, Inserm, UMR 5175            | 05/12/2022  | MR Fingerprinting 2                | Digital Poster             | 10:15         | 11:15       |
| 2897          | Improved myocardial perfusion       | Gaspar            | Delso            | GE Healthcare                                     | 05/12/2022  | Heart I                            | Online Gather.town Pitches | 14:45         | 16:45       |
| 3091          | The relationship between            | Marilena          | DeMayo           | University of Sydney                              | 05/10/2022  | Metabolism in Degenerative Disease | Digital Poster             | 15:30         | 16:30       |
| 3092          | Investigating metabolic             | Marilena          | DeMayo           | University of Calgary                             | 05/10/2022  | MRS & Hyperpolarization            | Digital Poster             | 17:45         | 18:45       |
| 5603          | Highly Accelerated MRI              | Omer              | Demirel          | University of Minnesota                           | 05/12/2022  | Perfusion and permeability         | Online Gather.town Pitches | 17:00         | 19:00       |
| 5652          | High-Quality 0.5mm                  | Omer              | Demirel          | University of Minnesota                           | 05/09/2022  | Novel Image Reconstruction         | Online Gather.town Pitches | 17:00         | 19:00       |
| 8298          | Simultaneous acquisition            | Esteban           | Denecken         | Biomedical Imaging Center, Po                     | 05/10/2022  | Processing & Analysis              | Online Gather.town Pitches | 14:30         | 16:30       |
| 8364          | Simultaneous acquisition            | Esteban           | Denecken         | Biomedical Imaging Center, Po                     | 05/12/2022  | Fast, Novel, and Robust            | Online Gather.town Pitches | 14:45         | 16:45       |
| 4474          | Monitoring the response             | Bin               | Deng             | Massachusetts General Hospital                    | 05/10/2022  | Breast Cancer: Diagnosis           | Digital Poster             | 14:30         | 15:30       |
| 6190          | Multi-stage ensemble                | ChengLong         | Deng             | Institute of Software Chinese Academy of Sciences | 05/09/2022  | Brain, head & neck cancer          | Online Gather.town Pitches | 09:15         | 11:15       |
| 5965          | Deep Learning for                   | Guoxiong          | Deng             | Shenzhen Technology University                    | 05/09/2022  | MSK III                            | Online Gather.town Pitches | 09:15         | 11:15       |
| 6778          | Acceptance Procedure                | Jie               | Deng             | UT Southwestern Medical Center                    | 05/12/2022  | Phantoms & System I                | Digital Poster             | 14:45         | 15:45       |
| 6948          | Deep Learning Methods               | Jie               | Deng             | UT Southwestern Medical Center                    | 05/12/2022  | Antenatal, Neonatal & Postnatal    | Power Pitch                | 17:00         | 18:00       |
| 7506          | Evaluation of the                   | Jie               | Deng             | UT Southwestern Medical Center                    | 05/12/2022  | Rare, Genetic and Metabolic        | Digital Poster             | 15:45         | 16:45       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 8542          | Quantitative Susc   | Jie               | Deng             | UT Southwestern Medical Cent      | 05/11/2022  | Cancer Therapy- Rad     | Digital Poster             | 15:30         | 16:30       |
| 7017          | Altered segregatio  | Lingling          | Deng             | the Third Xiangya Hospital, Cer   | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7031          | The predictive val  | Yujiao            | Deng             | Sichuan Academy of Medical S      | 05/12/2022  | Heart II                | Online Gather.town Pitches | 09:15         | 11:15       |
| 0314          | SKM-TEA: A Data     | Arjun             | Desai            | Stanford University               | 05/09/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 2013          | Real-time automa    | Manon             | Desclides        | UMR5536 CRMSB, Universit          | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 7068          | A multi-directional | Manon             | Desclides        | UMR5536 CRMSB, Universit          | 05/09/2022  | Interventional MRI      | Digital Poster             | 14:45         | 15:45       |
| 2219          | Quantification of b | Rajiv             | Deshpande        | University of Pennsylvania        | 05/12/2022  | Kidney                  | Digital Poster             | 09:15         | 10:15       |
| 0089          | Fast multi-compar   | Quentin           | Dessain          | Universit  Catholique de Louva    | 05/11/2022  | MR Fingerprinting       | Power Pitch                | 16:45         | 17:45       |
| 4760          | B1 shimming for d   | Aurelien          | Destruel         | Aix-Marseille Universit , CNRS    | 05/10/2022  | Imaging of the Spinal   | Digital Poster             | 10:15         | 11:15       |
| 7486          | Diffusion time dep  | Sean              | Devan            | Vanderbilt University Medical C   | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 4214          | Deuterated trityl s | Nallathamby       | Devasahayan      | NCI                               | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 15:45         | 16:45       |
| 4471          | Brain Ultrashort-T  | Nikhil            | Deveshwar        | University of California, San Fra | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 0129          | CBV-Based fMRI      | Ratnamanjuri      | Devi             | Max Planck Institute for Human    | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 3416          | Voxel-wise Comp     | Johannes          | Devos            | UZ Leuven                         | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 3008          | MRI of individuals  | Rebecca           | Dewey            | University of Nottingham          | 05/10/2022  | Advances in treatment   | Digital Poster             | 17:45         | 18:45       |
| 6752          | Developing a Delt   | Dyah Ekasha       | Dewi             | Norwegian University of Scienc    | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 7778          | Contrastive Learn   | Neel              | Dey              | New York University               | 05/11/2022  | Deep/machine learnin    | Oral                       | 16:45         | 18:45       |
| 6581          | Towards improvin    | Tommaso           | Di Noto          | Lausanne University Hospital a    | 05/12/2022  | Tumor characterization  | Digital Poster             | 18:00         | 19:00       |
| 5582          | Quantifying Relati  | Alexa             | Diano            | University of Delaware            | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 6562          | Subject classificat | Yujian            | Diao             | Ecole Polytechnique F d rale d    | 05/11/2022  | Imaging Processing &    | Digital Poster             | 09:15         | 11:15       |
| 6900          | Direct parameter    | Yujian            | Diao             | Ecole Polytechnique F d rale d    | 05/11/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 0170          | Design of Novel F   | Sebastian         | Diaz             | University of Arizona             | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 7790          | Open Science Init   | Ben               | Dickie           | The University of Manchester      | 05/09/2022  | Perfusion MRI           | Digital Poster             | 09:15         | 10:15       |
| 1898          | Beyond Fractional   | Laurel            | Dieckhaus        | University of Arizona             | 05/12/2022  | Imaging Nerves, Head    | Power Pitch                | 14:45         | 15:45       |
| 3697          | Multi-modal Study   | Laurel            | Dieckhaus        | University of Arizona             | 05/10/2022  | Cerebrovascular Func    | Digital Poster             | 10:15         | 11:15       |
| 8275          | Construction of a   | Kilian            | Dietrich         | German Cancer Research Cen        | 05/09/2022  | Interventional MRI      | Digital Poster             | 14:45         | 15:45       |
| 5014          | 19-hour stability o | Olaf              | Dietrich         | LMU Ludwig Maximilian Univer      | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 7519          | A novel blockface   | Phillip           | DiGiacomo        | Stanford University               | 05/11/2022  | Quantitative Image Ad   | Online Gather.town Pitches | 14:30         | 16:30       |

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|---------------|------------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2640          | Cerebrovascular        | M.B.J.            | Dijsselhof       | Amsterdam University Medical       | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |
| 4107          | Beat Phenomena         | Hannes            | Dillinger        | ETH and University Zurich          | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 5552          | Mechanical Reso        | Hannes            | Dillinger        | ETH and University Zurich          | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 3058          | Medical Image Re       | Andjela           | Dimitrijevic     | Institute of Biomedical Enginee    | 05/11/2022  | Imaging Processing &    | Digital Poster             | 09:15         | 11:15       |
| 5555          | Feasibility of \$\$\$F | Alexey            | Dimov            | Weill Cornell Medicine             | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 5566          | Comparison of Nd       | Belinda           | Ding             | University of Cambridge            | 05/11/2022  | New (RF) Devices &      | Digital Poster             | 10:15         | 11:15       |
| 5573          | Effects of warm is     | Belinda           | Ding             | University of Cambridge            | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 4793          | Multiband Acceler      | Jie               | Ding             | Medical Imaging Center, Peopl      | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5078          | Application of syn     | Jie               | Ding             | Medical Imaging Center, Peopl      | 05/11/2022  | AM-GU OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 5886          | Apparent Diffusio      | Jie               | Ding             | Medical Imaging Center, Peopl      | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 3807          | Accelerating brain     | Jinli             | Ding             | Beijing Tiantan Hospital, Capita   | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3096          | The Value of Clin      | Xiaobo            | Ding             | First Hospital of JiLin University | 05/11/2022  | AM-GU OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 4310          | Novel particle-bas     | Dylan             | Dingwell         | University of Toronto              | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 4848          | Model Pruning for      | Nicola            | Dinsdale         | University of Oxford               | 05/12/2022  | New Techniques for F    | Power Pitch                | 14:45         | 15:45       |
| 5197          | Molecular-enriche      | Ottavia           | Dipasquale       | King's College London              | 05/11/2022  | High-Resolution fMRI    | Oral                       | 09:15         | 11:15       |
| 6933          | Tract- and Gray M      | Marissa           | DiPiero          | University of Wisconsin-Madisc     | 05/11/2022  | Advanced MRI Techn      | Power Pitch                | 14:30         | 16:30       |
| 5072          | Synthesis of 4D F      | Pietro            | Dirix            | University and ETH Zürich          | 05/10/2022  | Flow from Head to To    | Oral                       | 09:15         | 11:15       |
| 7374          | Two-pool model w       | Daniel            | Djayakarsana     | Sunnybrook Research Institute      | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 5339          | Free-running Sim       | Yanis             | Djebra           | Massachusetts General Hospita      | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:45         | 15:45       |
| 3556          | Deep Learning De       | Hung              | Do               | Canon Medical Systems USA,         | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 3557          | Visualizing and ge     | Hung              | Do               | Canon Medical Systems USA,         | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 5824          | Revealing Occult       | Siddhant          | Dogra            | New York University Langone H      | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2593          | Evaluation of qual     | Ayse Sila         | Dokumaci         | Biomedical Engineering Depart      | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 5136          | Bariatric Surgery      | Sudipto           | Dolui            | University of Pennsylvania         | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 7876          | Development of a       | Ignacio           | Dominguez        | Pontificia Universidad Catolica    | 05/09/2022  | Noon-Body: GU and E     | Online Gather.town Pitches | 14:45         | 16:45       |
| 2293          | Multi-nuclear MRI      | Paula             | Donahue          | Vanderbilt University Medical C    | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 4698          | To Evaluate Valu       | Cece              | Dong             | The Fourth Hospital of Hebei M     | 05/12/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5718          | Imaging Ascendin       | Huiming           | Dong             | University of California, San Fra  | 05/09/2022  | Vessel Wall & Functio   | Oral                       | 09:15         | 11:15       |



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|---------------|------------------------------|-------------------|------------------|--|-------------|-----------------------------------|----------------------------|---------------|-------------|
| 6328          | Lesion Segmentation          | Jian              | Dong             | Henan Provincial People's Hospital                         | 05/10/2022  | Processing & Analysis             | Online Gather.town Pitches | 09:15         | 11:15       |
| 3753          | Diffusion Time Dependence    | Tanxin            | Dong             | Tianjin University   | 05/12/2022  | Diffusion & Susceptibility        | Online Gather.town Pitches | 09:15         | 11:15       |
| 6692          | Diffusion kurtosis           | Wan               | Dong             | the First Affiliated Hospital of Dalian Medical University | 05/10/2022  | AM- Body: GU and Brain            | Online Gather.town Pitches | 09:15         | 11:15       |
| 6746          | The value of DCE             | Wan               | Dong             | the First Affiliated Hospital of Dalian Medical University | 05/11/2022  | AM-GI OVERFLOW                    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2269          | Model-based self-supervised  | Yiming            | Dong             | C.J. Gorter Center for High Field MRI                      | 05/11/2022  | Novel Image Reconstruction        | Digital Poster             | 16:45         | 17:45       |
| 2559          | SENSE-based multi-contrast   | Yiming            | Dong             | C.J. Gorter Center for High Field MRI                      | 05/11/2022  | Novel Image Reconstruction        | Digital Poster             | 16:45         | 17:45       |
| 5458          | Using amide proton transfer  | Yinfeng           | Dong             | Johns Hopkins University                                   | 05/09/2022  | Pre-clinical imaging              | Online Gather.town Pitches | 14:45         | 16:45       |
| 4798          | Infarct core estimation      | Yingying          | Dong             | Institute of Science and Technology                        | 05/10/2022  | Advances in diagnosis             | Digital Poster             | 16:45         | 17:45       |
| 5821          | Analytical T2 mapping        | Yiyun             | Dong             | University of Washington                                   | 05/12/2022  | Modeling, Analysis & Simulation   | Digital Poster             | 14:45         | 15:45       |
| 3587          | SuperRes-EPTI: improved      | Zijing            | Dong             | Massachusetts General Hospital                             | 05/09/2022  | Advances in Image Acquisition     | Oral                       | 09:15         | 11:15       |
| 6148          | Anatomical changes           | Su                | Dongning         | Beijing Tiantan Hospital, Capital Medical University       | 05/11/2022  | Advances in Parkinson's Disease   | Digital Poster             | 16:45         | 17:45       |
| 8284          | Hyperintense globus pallidus | Su                | Dongning         | Beijing Tiantan Hospital, Capital Medical University       | 05/12/2022  | Rare, Genetic and Metabolic       | Digital Poster             | 14:45         | 15:45       |
| 4113          | Improved motion correction   | André             | Döring           | Cardiff University   | 05/09/2022  | MRS, EPR & Hyperpolarization      | Digital Poster             | 14:45         | 15:45       |
| 3796          | The Feasibility of           | Han               | Dou              | Shengjing Hospital of China Medical University             | 05/09/2022  | Quantitative Neuroimaging         | Online Gather.town Pitches | 09:15         | 11:15       |
| 3987          | Weakly-Supervised            | Jiaqi             | Dou              | Tsinghua University  | 05/10/2022  | Vascular Imaging: Vessel          | Digital Poster             | 16:45         | 17:45       |
| 2782          | Automatic Off-Resonance      | Quan              | Dou              | University of Virginia                                     | 05/11/2022  | Strategic Acquisitions            | Digital Poster             | 16:45         | 17:45       |
| 7746          | Deep learning-based          | Quan              | Dou              | University of Virginia                                     | 05/10/2022  | Image Acquisition, Reconstruction | Power Pitch                | 14:30         | 15:30       |
| 7066          | Mapping human brain          | Georgia           | Doumou           | King's College London                                      | 05/11/2022  | Imaging Processing & Analysis     | Digital Poster             | 09:15         | 11:15       |
| 4360          | Using ultra-high field       | Logan             | Dowdle           | Center for Magnetic Resonance                              | 05/11/2022  | High resolution fMRI              | Digital Poster             | 15:30         | 16:30       |
| 0182          | Optimal b-value selection    | Gerhard           | Drenthen         | Maastricht University                                      | 05/09/2022  | Diffusion Analysis, Tractography  | Digital Poster             | 09:15         | 10:15       |
| 3505          | High temporo-spatial         | Sebastian         | Dresbach         | Faculty of Psychology and Neuroscience                     | 05/10/2022  | High-Resolution fMRI              | Power Pitch                | 14:30         | 15:30       |
| 4278          | Parkinson's disease          | Elior             | Drori            | The Hebrew University of Jerusalem                         | 05/11/2022  | Advances in Parkinson's Disease   | Digital Poster             | 17:45         | 18:45       |
| 8095          | Immediate changes            | Arkiev            | D'Souza          | The University of Sydney                                   | 05/11/2022  | Cancer Therapy- MRI               | Digital Poster             | 14:30         | 15:30       |
| 2729          | Accuracy of Characterization | Chenlin           | Du               | Center for Biomedical Imaging                              | 05/12/2022  | Vascular imaging and              | Online Gather.town Pitches | 09:15         | 11:15       |
| 1889          | The value of first-pass      | Dan               | Du               | The first hospital of Qinhuangdao                          | 05/10/2022  | Quantitative Neuroimaging         | Online Gather.town Pitches | 09:15         | 11:15       |
| 5854          | Design and Construction      | Feng              | Du               | Shenzhen Institutes of Advanced Technology                 | 05/12/2022  | Pre-clinical imaging              | Online Gather.town Pitches | 09:15         | 11:15       |
| 5898          | Deuterium metabolism         | Feng              | Du               | Shenzhen Institutes of Advanced Technology                 | 05/09/2022  | New Systems and Development       | Online Gather.town Pitches | 09:15         | 11:15       |
| 5102          | Differentiating multiple     | Mu                | Du               | Shenzhen Hospital, Southern Medical University             | 05/11/2022  | Multiparametric MR: Diffusion     | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 1934          | Numerical simulation | Quanshangze       | DU               | Univ Lyon, INSA Lyon, CNRS,      | 05/11/2022  | Elastography           | Digital Poster             | 15:30         | 16:30       |
| 3561          | Evaluate Values of   | Siyao             | Du               | The First Affiliated Hospital of | 05/12/2022  | Processing & Analysis  | Online Gather.town Pitches | 17:00         | 19:00       |
| 3635          | Applying Continuity  | Siyao             | Du               | The First Affiliated Hospital of | 05/09/2022  | Machine Learning/Art   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8204          | Evaluation of open   | Seraina           | Dual             | Stanford University              | 05/09/2022  | MRA & Flow             | Power Pitch                | 14:45         | 15:45       |
| 4795          | Liver DWI using d    | Ting              | Duan             | West China Hospital, Sichuan U   | 05/11/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2874          | A 32-Ch Over-Ov      | Yunsuo            | Duan             | Columbia University              | 05/11/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 16:45         | 18:45       |
| 2693          | Combining Shape      | Kaue              | Duarte           | University of Calgary            | 05/09/2022  | Processing & Analysis  | Digital Poster             | 17:00         | 18:00       |
| 2454          | First in-human tec   | Michael           | Dubec            | University of Manchester         | 05/10/2022  | Tumor Metabolism &     | Oral                       | 14:30         | 16:30       |
| 7710          | Correcting for gra   | Paul              | Dubovan          | Western University               | 05/10/2022  | Image reconstruction   | Digital Poster             | 15:30         | 16:30       |
| 2393          | An extended vers     | Natalia           | Dudysheva        | CEA, NeuroSpin, Paris-Saclay     | 05/12/2022  | MRI Safety I           | Digital Poster             | 09:15         | 10:15       |
| 2763          | New "restricted S    | Natalia           | Dudysheva        | CEA, NeuroSpin, Paris-Saclay     | 05/12/2022  | MRI Safety I           | Digital Poster             | 09:15         | 10:15       |
| 8317          | Diffusion restrict   | Savannah          | Duenweg          | Medical College of Wisconsin     | 05/11/2022  | Understanding Tumor    | Oral                       | 16:45         | 18:45       |
| 8491          | Radio-pathomic a     | Savannah          | Duenweg          | Medical College of Wisconsin     | 05/09/2022  | Radiomics & Multipar   | Power Pitch                | 09:15         | 10:15       |
| 2006          | MR-guided high in    | Daniel            | Duex             | Stanford University              | 05/12/2022  | Nerve, Spine & Tumo    | Digital Poster             | 18:00         | 19:00       |
| 4476          | Fat-Compensated      | Andrew            | Duffy            | Dalhousie University             | 05/09/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 17:00         | 19:00       |
| 7313          | Improved Detectio    | Ben               | Duffy            | Subtle Medical Inc.              | 05/09/2022  | Motion & Artifacts 2   | Digital Poster             | 10:15         | 11:15       |
| 2213          | A Diffusion Tens     | Reese             | Dunne            | Mississippi State University     | 05/09/2022  | Muscle I               | Digital Poster             | 14:45         | 15:45       |
| 8088          | Online Gadgetron     | Andrew            | Dupuis           | Case Western Reserve Univers     | 05/11/2022  | MR Fingerprinting      | Power Pitch                | 16:45         | 17:45       |
| 4822          | Investigation of a   | Daniel            | Durst            | Siemens Healthcare GmbH          | 05/09/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7107          | Prediction of WH     | Richard           | Dury             | University of Nottingham         | 05/09/2022  | Antenatal, Neonatal, a | Digital Poster             | 18:00         | 19:00       |
| 1775          | The CALIPR fram      | Adam              | Dvorak           | University of British Columbia   | 05/12/2022  | Relaxometry            | Digital Poster             | 17:00         | 18:00       |
| 2352          | A Least-squares M    | Nicholas          | Dwork            | University of California San Fra | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 17:45         | 18:45       |
| 2063          | Assessment of Lu     | Jonathan          | Dyke             | Weill Cornell Medicine           | 05/11/2022  | Antenatal, Neonatal &  | Oral                       | 14:30         | 16:30       |
| 3994          | Characterising the   | Barbara           | Dymerska         | University College London        | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 4854          | Denosing MR spe      | Martyna           | Dziadosz         | University of Bern               | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 5650          | Breast DTI: A Pro    | Jacob             | Ecanow           | NorthShore University HealthS    | 05/10/2022  | Breast Imaging: Beyo   | Digital Poster             | 15:30         | 16:30       |
| 4362          | Prognostic potent    | Rebeca            | Echeverria-C     | Clinica Universidad de Navarra   | 05/11/2022  | Flowing Downstream:    | Power Pitch                | 14:30         | 15:30       |
| 8101          | Fatty Acid Comp      | Jack              | Echols           | University of Virginia           | 05/10/2022  | Vascular Imaging: Ve   | Digital Poster             | 16:45         | 17:45       |

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| 8111          | 3D Cartesian T1rho | Brendan           | Eck              | Cleveland Clinic                   | 05/12/2022  | MR Fingerprinting 2     | Digital Poster             | 10:15         | 11:15       |
| 6221          | Helmholtz Decom    | Naohiro           | Eda              | The University of Tokyo            | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |
| 4201          | Measures of relia  | Manon             | Edde             | 1Sherbrooke Connectivity Imag      | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 4296          | Dark Blood, Susc   | Robert            | Edelman          | NorthShore University HealthS      | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 2136          | Robust and effici  | Luke              | Edwards          | Max Planck Institute for Human     | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 8307          | Dynamic BOLD M     | Scott             | Edwards          | Emory University                   | 05/09/2022  | Applications of Perfus  | Digital Poster             | 18:00         | 19:00       |
| 7459          | Rotation estimati  | Tamsin            | Edwards Lam      | Massachusetts General Hospita      | 05/11/2022  | Managing Motion in th   | Digital Poster             | 10:15         | 11:15       |
| 4915          | Lesion assessme    | Stefan            | Eggenreich       | Department of Neurology, Med       | 05/09/2022  | Advanced Imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5179          | Bipolar Partial Ec | Holger            | Eggers           | Philips Research                   | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |
| 2570          | Assessing metabo   | Viktoria          | Ehret            | Medical University Vienna          | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 6877          | Calibration-free p | Philipp           | Ehses            | German Center for Neurodeger       | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 3231          | Evaluating the ma  | Hannah            | Eichhorn         | Copenhagen University Hospita      | 05/11/2022  | Managing Motion in th   | Digital Poster             | 10:15         | 11:15       |
| 4308          | Does One Size Fi   | Cornelius         | Eichner          | Max Planck Institute for Human     | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 5115          | Radiofrequency A   | Thomas            | Eigentler        | Berlin Ultrahigh Field Facility (E | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 8074          | MRI-based measu    | Michael           | Eijbersen        | UMC Utrecht                        | 05/11/2022  | MRI Safety              | Oral                       | 16:45         | 18:45       |
| 1479          | Development of a   | Marcel            | Eisenmann        | Otto von Guericke University       | 05/09/2022  | Interventional and Low  | Digital Poster             | 15:45         | 16:45       |
| 0044          | Choroid plexus fu  | Jarrood           | Eisma            | Vanderbilt University Medical C    | 05/09/2022  | Quantitative Neuroima   | Oral                       | 14:45         | 16:45       |
| 1905          | Quantitative Evalu | Shoma             | Eitoku           | Kumamoto University                | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 4156          | Characterization o | Dounia            | El Hamrani       | IHU Liryc                          | 05/09/2022  | Flow Head to Toe 4      | Digital Poster             | 18:00         | 19:00       |
| 5117          | Combined micros    | Mohamed Mo        | El Mendili       | Aix Marseille Univ, CNRS, CRN      | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 7341          | Heterogeneity of r | Mohamed Mo        | EL MENDILI       | Aix Marseille Univ, CNRS, CRN      | 05/12/2022  | Non Proton              | Oral                       | 09:15         | 11:15       |
| 0037          | Shear-rate values  | Retta             | El Sayed         | Georgia Institute of Technology    | 05/09/2022  | Flow Head to Toe III    | Digital Poster             | 17:00         | 18:00       |
| 2523          | Predictive Value o | Mohamed           | El-Abtah         | Athinoula A. Martinos Center fo    | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 2926          | A Dedicated Tran   | Ibrahim           | Elabyad          | University Hospital Wuerzburg      | 05/12/2022  | High-Field RF Coils &   | Oral                       | 14:45         | 16:45       |
| 2927          | A Flexible 16-El   | Ibrahim           | Elabyad          | University Hospital Wuerzburg      | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 8000          | Motion-corrected   | Cihat             | Eldeniz          | Washington University in St. Lo    | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 3472          | Measuring cerebra  | Abubakr           | Eldirdiri        | University of Maryland School o    | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |
| 6158          | Usage of Dissolut  | Abdelazim Els     | Elhelaly         | Gifu University                    | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 5443          | Tissue-level proba  | Jacob             | Ellison          | UCSF                             | 05/12/2022  | Brain Tumors II        | Digital Poster             | 15:45         | 16:45       |
| 5242          | g-CAMP reconstr     | Nahla             | Elsaid           | Yale School of Medicine          | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 16:45         | 17:45       |
| 6356          | To what extent is   | Elles             | Elschot          | Maastricht University Medical C  | 05/10/2022  | DSC and DCE perfus     | Digital Poster             | 14:30         | 15:30       |
| 5281          | Traumatic spinal d  | Tim               | Emmenegger       | Balgrist University Hospital Zur | 05/10/2022  | Imaging of the Spinal  | Digital Poster             | 10:15         | 11:15       |
| 2238          | Brain redox imagi   | Miho              | EMOTO            | Health Sciences University of H  | 05/12/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2115          | Phase distribution  | Jonathan          | Endres           | Universitätsklinik Erlangen      | 05/12/2022  | Signal Representation  | Oral                       | 17:00         | 19:00       |
| 6454          | Automatic reconst   | Jonathan          | Endres           | Universitätsklinik Erlangen      | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 16:45         | 17:45       |
| 4891          | BOLD PSF: Impa      | Maria             | Engel            | ETH Zurich and University of Z   | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 17:45         | 18:45       |
| 2865          | Neural correlates   | Robert            | Englert          | University Hospital Essen, Gerr  | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 09:15         | 10:15       |
| 3773          | Comparison of 4D    | Erin              | Englund          | University of Colorado Anschutz  | 05/09/2022  | Flow Head to Toe I     | Digital Poster             | 09:15         | 10:15       |
| 5504          | CMR of fetal card   | Erin              | Englund          | University of Colorado, Anschutz | 05/09/2022  | Quantifying the Heart  | Power Pitch                | 09:15         | 10:15       |
| 5852          | Assessment of tre   | Jose              | Enriquez         | MD Anderson Cancer Center        | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 16:45         | 17:45       |
| 0013          | semi-LASER MR       | Alex              | Ensworth         | University of British Columbia   | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 17:45         | 18:45       |
| 0106          | 1H-31P Cross-po     | Alex              | Ensworth         | University of British Columbia   | 05/09/2022  | 2H and other Non-Pro   | Digital Poster             | 18:00         | 19:00       |
| 4460          | Quantitative MRI    | Sean              | Epstein          | University College London        | 05/12/2022  | Quantitative Imaging   | Digital Poster             | 09:15         | 10:15       |
| 5346          | Protocol adaptive   | Subin             | Erattakulanga    | University of Iowa               | 05/11/2022  | Processing & Analysis  | Digital Poster             | 14:30         | 15:30       |
| 4954          | Split-and-Merge S   | Wolfgang          | Erb              | University of Padova             | 05/11/2022  | Processing & Analysis  | Digital Poster             | 15:30         | 16:30       |
| 4054          | Comparison of Gr    | Koray             | Ertan            | Stanford University              | 05/12/2022  | MRI Safety II          | Digital Poster             | 10:15         | 11:15       |
| 5815          | Rapid high-resolu   | Parna             | Eshraghi Bor     | Washington University in Saint   | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 17:45         | 18:45       |
| 7294          | Deep learning-ba    | Parna             | Eshraghi Bor     | Washington University in Saint   | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 8251          | Non-neuropsychia    | Laleh             | Eskandarian      | Bilkent University               | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 5771          | High Spatiotempo    | Sarah             | Eskreis-Winkl    | Memorial Sloan Kettering Canc    | 05/09/2022  | Breast                 | Oral                       | 17:00         | 19:00       |
| 4938          | Brain functional fi | Morteza           | Esmaeili         | Akershus University Hospital     | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 09:15         | 10:15       |
| 4173          | Neuronal modulati   | Inês              | Esteves          | ISR-Lisboa and Department of     | 05/10/2022  | Cerebrovascular reac   | Digital Poster             | 15:30         | 16:30       |
| 2162          | Laminar BOLD no     | Seulgi            | Eun              | Institute for Basic Science (IBS | 05/09/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2939          | Network efficiency  | Merel             | Eussen           | Eindhoven University of Techno   | 05/11/2022  | Advances in Epilepsy   | Digital Poster             | 09:15         | 10:15       |
| 6049          | A K-space based     | Parker            | Evans            | University of Iowa               | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 7062          | 5D Free-Running     | Katerina          | Eyre             | McGill University Health Centre  | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:30         | 15:30       |



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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4165          | 7T multi-pool CES   | Moritz            | Fabian           | University Hospital Erlangen       | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 7241          | Denosing Diffusid   | Shreyas           | Fadnavis         | Indiana University Bloomington     | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 4852          | CBV-sensitive lay   | Lonike            | Faes             | Maastricht University              | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 5354          | Use of 7 Tesla MR   | Andrew            | Fagan            | Mayo Clinic                        | 05/11/2022  | Cancer Therapy- Rad     | Digital Poster             | 15:30         | 16:30       |
| 0079          | Oxygen Extraction   | Markus            | Fahlström        | Uppsala University                 | 05/10/2022  | Cerebrovascular Func    | Digital Poster             | 10:15         | 11:15       |
| 5521          | Role of insulin res | Muneeb            | Faiq             | New York University Grossman       | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4226          | BayesTract: Auto    | Abrar             | Faiyaz           | University of Rochester            | 05/09/2022  | Deep/machine learnin    | Power Pitch                | 17:00         | 18:00       |
| 4924          | Free-running 3D a   | Mariana           | Falcão           | University Hospital (CHUV) and     | 05/10/2022  | Flow from Head to To    | Oral                       | 09:15         | 11:15       |
| 1446          | Inversion Recove    | Clara             | Fallone          | University of Alberta              | 05/12/2022  | Fast, Novel, and Robl   | Online Gather.town Pitches | 14:45         | 16:45       |
| 5001          | Altered resting-sta | Dandan            | Fan              | Department of Neurology, Affili    | 05/10/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5088          | Comparative Stud    | Fengxian          | Fan              | Lanzhou University Second Ho       | 05/11/2022  | AM-Body-Liver/Gl/Ch     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6202          | QMRI for assessr    | Guangtao          | Fan              | the First Affiliated Hospital of K | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 3694          | Simultaneous her    | Hongli            | Fan              | Johns Hopkins University Scho      | 05/10/2022  | Applications of Perfus  | Oral                       | 09:15         | 11:15       |
| 7879          | Simultaneous per    | Hongli            | Fan              | Johns Hopkins University Scho      | 05/11/2022  | MR Fingerprinting       | Power Pitch                | 16:45         | 17:45       |
| 3718          | Resting-state func  | Jia               | Fan              | University of Cape Town            | 05/12/2022  | Antenatal, Neonatal &   | Oral                       | 09:15         | 11:15       |
| 5706          | Rapid Motion Cor    | Lexiaozi          | Fan              | Northwestern University Feinbe     | 05/09/2022  | Perfusion MRI           | Digital Poster             | 09:15         | 10:15       |
| 2641          | Reducing fluctuat   | Xiaobing          | Fan              | University of Chicago              | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 7172          | Multi-delay arteria | Xiaoyuan          | Fan              | Peking Union Medical College       | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6111          | Isotropic 3D high-  | Yang              | Fan              | West China hospital of Sichuan     | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 7016          | A Fourier represe   | Chengran          | Fang             | INRIA Saclay                       | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 4636          | Repeatability of A  | Lauren            | Fang             | University of California, San Die  | 05/09/2022  | Female Pelvis II: Gyn   | Digital Poster             | 10:15         | 11:15       |
| 3432          | Comparative anal    | Ting              | Fang             | Zhengzhou University People's      | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 6093          | Assessment of Ad    | Yijie             | Fang             | The Fifth Affiliated Hospital of S | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 8135          | Addressing ultra h  | Nadim             | Farhat           | University of Pittsburgh           | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 3304          | Brain functional c  | Miguel            | Farinha          | Instituto Superior Técnico, Univ   | 05/12/2022  | Brain Connectivity in f | Oral                       | 17:00         | 19:00       |
| 7713          | Quantifying Cardia  | Mohsen            | Farzi            | University of Leeds                | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 0229          | Fast 3D Passive M   | Jonas             | Faust            | Ruprecht-Karls-Universität Hei     | 05/09/2022  | Interventional and Low  | Digital Poster             | 15:45         | 16:45       |
| 6972          | Spiral UTE MRI o    | Valentin          | Fauveau          | Icahn School of Medicine at Md     | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5545          | Improved Detection  | Christian         | Federau          | AI Medical                         | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 7233          | Evaluation of dias  | Ana               | Fehrmann         | University Hospital of Cologne     | 05/10/2022  | New CMR Methods for     | Digital Poster             | 15:30         | 16:30       |
| 5120          | Sub-0.1 microliter  | David             | Feinberg         | University of California, Berkeley | 05/11/2022  | High-Resolution fMRI    | Oral                       | 09:15         | 11:15       |
| 2218          | Effects of T2*-blu  | Sajjad            | Feizollah        | McGill University                  | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 3039          | Comparison of ce    | Slim              | Fellah           | Washington University School of    | 05/10/2022  | Cerebrovascular Func    | Digital Poster             | 10:15         | 11:15       |
| 7402          | Ultrashort Echo T   | Jia-Xin           | Feng             | The Fifth Affiliated Hospital of S | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 7256          | Evaluation of 3D T  | Kevin             | Feng             | Abbott Laboratories                | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 2180          | Altered Spontane    | Mengmeng          | Feng             | Shandong Provincial Hospital       | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 09:15         | 11:15       |
| 0350          | High-quality Reco   | Min               | Feng             | Zhejiang University                | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 3575          | Evaluation of ami   | Pengyang          | Feng             | Henan University People's Hos      | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 3411          | An improved asyn    | Ruimin            | Feng             | School of Biomedical Engineeri     | 05/12/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6015          | MGMT Promoter       | Yingjie           | Feng             | Zhejiang Univerisity               | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 7167          | Deep generative r   | Yixue             | Feng             | University of Southern Californi   | 05/09/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5355          | Application of DK   | You-Zhen          | Feng             | Medical Imaging Center, the Fir    | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6890          | Postnatal age-rel   | Yuying            | Feng             | The First Affiliated Hospital of X | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 5442          | Fast and High-Re    | Brice             | Fernandez        | GE Healthcare                      | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 09:15         | 10:15       |
| 2913          | Thalamic volume     | Vicente           | Ferrer-Gallard   | Basque Center on Cognition Br      | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 16:45         | 17:45       |
| 7802          | Influence of electr | Natalie           | Ferris           | Harvard University                 | 05/11/2022  | MRI Safety              | Oral                       | 16:45         | 18:45       |
| 4923          | Image Quality Tra   | Matteo            | Figini           | University College London          | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 5307          | VERDICT MRI es      | Matteo            | Figini           | University College London          | 05/11/2022  | Understanding Tumor     | Oral                       | 16:45         | 18:45       |
| 3061          | Once upon a chia    | Patryk            | Filipiak         | NYU Langone Health                 | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 3097          | Optimization of sa  | Patryk            | Filipiak         | NYU Langone Health                 | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 2914          | Simultaneous Me     | Tal               | Finkelman        | Weizmann                           | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 5241          | Preliminary Evalu   | Alan              | Finkelstein      | University of Rochester            | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 7053          | Fast T1-based MR    | Marco             | Fiorito          | University of Basel                | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 7304          | Towards MR-guid     | Marco             | Fiorito          | University of Basel                | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 2026          | HRMAS-NMR and       | SAFIA             | FIRDOUS          | Riphah International University    | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 09:15         | 10:15       |
| 6330          | Spatially resolved  | Anja              | Fischer          | University Hospital Tübingen       | 05/12/2022  | MRS & Hyperpolariza     | Online Gather.town Pitches | 14:45         | 16:45       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6090          | Automatic backgr    | Carola            | Fischer          | Technical University of Berlin    | 05/09/2022  | MRA & Flow             | Power Pitch                | 14:45         | 15:45       |
| 3312          | Longitudinal chan   | Bradley           | Fitzgerald       | Purdue University                 | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 09:15         | 10:15       |
| 7690          | On the Feasibility  | Sebastian         | Flassbeck        | Center for Biomedical Imaging     | 05/11/2022  | MR Fingerprinting      | Power Pitch                | 16:45         | 17:45       |
| 7834          | Quantitative magr   | Sebastian         | Flassbeck        | New York University School of     | 05/12/2022  | MT and CEST            | Digital Poster             | 14:45         | 15:45       |
| 1956          | Modelling the kin   | Emmanuelle        | Flatt            | EPFL                              | 05/09/2022  | Hyperpolarization      | Digital Poster             | 14:45         | 15:45       |
| 0069          | Dictionary Genera   | Thomas            | Fletcher         | King's College London             | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 5720          | Noise-Fill Interpol | Roman             | Fleysher         | Albert Einstein Colledge of Med   | 05/09/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 3629          | Identification of S | Ulrich            | Flögel           | Heinrich Heine University         | 05/09/2022  | Flow Head to Toe I     | Digital Poster             | 09:15         | 10:15       |
| 3643          | A Cross-Species     | Ulrich            | Flögel           | Heinrich Heine University         | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 7420          | Clinical Evaluation | Ricardo           | Flores           | University of California, San Fra | 05/10/2022  | Pediatrics: Miscellane | Online Gather.town Pitches | 16:45         | 18:45       |
| 3897          | MRI assessment      | Dimitra           | Flouri           | King's College London             | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 5054          | Measuring chang     | Dimitra           | Flouri           | King's College London             | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 5395          | Validation of non-  | Dimitra           | Flouri           | King's College London             | 05/09/2022  | Emerging Techniques    | Digital Poster             | 09:15         | 10:15       |
| 5259          | Super-Resolution    | Lukas             | Folle            | Friedrich-Alexander Universität   | 05/11/2022  | CEST                   | Digital Poster             | 10:15         | 11:15       |
| 2596          | Comparing sliding   | Cláudia           | Fonseca          | Institute for Systems and Robo    | 05/09/2022  | Resting-State Functio  | Digital Poster             | 14:45         | 15:45       |
| 7717          | A Novel Acquisiti   | Sebastian         | Fonseca          | UT Southwestern Medical Cent      | 05/10/2022  | Acquisition Strategies | Digital Poster             | 16:45         | 17:45       |
| 5086          | Linking functional  | Natalie           | Forde            | Radboud University Medical Ce     | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 09:15         | 10:15       |
| 3101          | AI-Assisted Analy   | Nicholas          | Fordham          | Brigham and Women's Hospital      | 05/11/2022  | Cancer Therapy- MRI    | Digital Poster             | 14:30         | 15:30       |
| 7641          | Feasibility study o | Ria               | Forner           | UMC Utrecht                       | 05/09/2022  | Hybrid Systems, Mag    | Digital Poster             | 17:00         | 18:00       |
| 8142          | A novel 1H-dipole   | Ria               | Forner           | UMC Utrecht                       | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 09:15         | 10:15       |
| 5079          | Early aging, iron a | Arash             | Forodighasen     | Aix-Marseille Univ, CNRS, CRM     | 05/10/2022  | Imaging of the Spinal  | Digital Poster             | 10:15         | 11:15       |
| 7401          | Accuracy of a con   | Véronique         | Fortier          | McGill University Health Center   | 05/11/2022  | Diffuse Liver Disease  | Digital Poster             | 17:45         | 18:45       |
| 7907          | Further insight on  | Véronique         | Fortier          | McGill University Health Center   | 05/09/2022  | Parameter mapping a    | Oral                       | 17:00         | 19:00       |
| 2912          | Fat-water separa    | Marc-Antoine      | Fortin           | McGill University                 | 05/12/2022  | Relaxometry            | Digital Poster             | 17:00         | 18:00       |
| 5512          | Measuring Diffusi   | Anna              | Foster           | Massachusetts General Hospita     | 05/10/2022  | Motion Correction      | Power Pitch                | 16:45         | 17:45       |
| 3456          | Gadolinium-free B   | Anastasia         | Fotaki           | King's College London             | 05/10/2022  | MR Angiography         | Oral                       | 16:45         | 18:45       |
| 3686          | Contrast-free 3D    | Anastasia         | Fotaki           | King's College London             | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 14:30         | 15:30       |
| 5370          | The Impact of 3-p   | Aisling           | Fothergill       | University of British Columbia    | 05/11/2022  | COVID-19: Latest MR    | Digital Poster             | 15:30         | 16:30       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4254          | Neurochemical an     | Caitlin           | Fowler           | McGill University                  | 05/11/2022  | Alzheimer's and Dem     | Digital Poster             | 17:45         | 18:45       |
| 2853          | Accelerated Magn     | Frederik          | Fraaz            | Technical University of Munich     | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |
| 2969          | A novel free-runni   | Benedetta         | Franceschiell    | Lausanne University Hospital a     | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 0195          | Identification of H  | Pamela            | Franco           | Pontificia Universidad Católica    | 05/10/2022  | MR Angiography          | Oral                       | 16:45         | 18:45       |
| 0196          | A Review and Co      | Pamela            | Franco           | Pontificia Universidad Católica    | 05/11/2022  | Managing Motion in th   | Digital Poster             | 10:15         | 11:15       |
| 4095          | A dictionary-base    | Vanessa L.        | Franke           | German Cancer Research Cen         | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 2052          | How does languag     | Rachael           | Franklin         | King's College Hospital            | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 2615          | Self-calibrated thr  | Dominique         | Franson          | Case Western Reserve Univers       | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 2195          | Self-Gated Zero E    | Hanna             | Frantz           | Ulm University Medical Center      | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 7656          | Characterization o   | Michela           | Fratini          | CNR- Nanotec                       | 05/10/2022  | Imaging of the Spinal   | Digital Poster             | 10:15         | 11:15       |
| 5130          | Dynamic Contrast     | Guillaume         | Frébourg         | Aix-Marseille University, CNRS     | 05/10/2022  | Imaging of the Spinal   | Digital Poster             | 10:15         | 11:15       |
| 2851          | Corpus callosum      | Whitney           | Freeze           | Leiden University Medical Cent     | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6500          | ACID - an open-s     | Björn             | Fricke           | University Medical Center Ham      | 05/12/2022  | Processing & Analysis   | Digital Poster             | 14:45         | 15:45       |
| 1402          | Effect of Inhaled C  | Yonni             | Friedlander      | Hospital for Sick Children         | 05/09/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 14:45         | 16:45       |
| 6600          | Effects of tempera   | Francisco J.      | Fritz            | Universitätsklinikum Hamburg-E     | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 7776          | Analyzing Radiom     | Victor            | Fritz            | Section on Experimental Radio      | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 8350          | Soy lecithin: a pha  | Victor            | Fritz            | Section on Experimental Radio      | 05/12/2022  | Phantoms & System I     | Digital Poster             | 14:45         | 15:45       |
| 7198          | Iterative Model-Ba   | Taylor            | Froelich         | University of Minnesota            | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 0080          | Self-supervised T    | Marcel            | Früh             | University Hospital of Tuebinge    | 05/10/2022  | Motion Correction       | Power Pitch                | 16:45         | 17:45       |
| 5796          | Optimization of TE   | Caixia            | Fu               | Siemens Shenzhen Magnetic R        | 05/09/2022  | Imaging in Parkinson's  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5765          | Multi-parametric 1   | Fangfang          | Fu               | Henan Provincial People's Hos      | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 3522          | Differentiation of F | Jay               | Fu               | Watchung Hills Regional High S     | 05/10/2022  | Pediatrics: Miscellane  | Online Gather.town Pitches | 16:45         | 18:45       |
| 4919          | Aneurysmal wall e    | Mingzhu           | Fu               | Center for Biomedical Imaging      | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6149          | Evaluation of the    | Qichang           | Fu               | The First Affiliated Hospital of Z | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3135          | One-stop subtract    | Qing              | FU               | Union Hospital, Tongji Medical     | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 3777          | Machine learning     | Xiuwei            | Fu               | Tianjin Medical University Gene    | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 4646          | Streak reduction i   | Zhiyang           | Fu               | The University of Arizona          | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 8465          | Elliptical Field-of- | Zhiyang           | Fu               | The University of Arizona          | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |



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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5044          | QSM with Implicit   | Patrick           | Fuchs            | University College London         | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 1916          | Non-steady-state    | Miha              | Fuderer          | University Medical Center Utrecht | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 6473          | Hyperpolarized 13   | Maximilian        | Fuetterer        | University and ETH Zurich         | 05/09/2022  | MRS, EPR & Hyperp       | Digital Poster             | 15:45         | 16:45       |
| 1478          | Postprocessing R    | Tobit             | Führes           | University Hospital Erlangen      | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 0164          | MR fingerprinting   | Shohei            | Fujita           | Juntendo University               | 05/11/2022  | MR Fingerprinting       | Power Pitch                | 16:45         | 17:45       |
| 0165          | MR fingerprinting   | Shohei            | Fujita           | Juntendo University               | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 0166          | Multi-vendor com    | Shohei            | Fujita           | Juntendo University               | 05/10/2022  | Quantitative Relaxatio  | Power Pitch                | 16:45         | 17:45       |
| 5414          | Validation of Qp/Q  | Takashi           | Fujiwara         | Children's Hospital Colorado, U   | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 17:00         | 19:00       |
| 0210          | Relaxometry of th   | Yasuhiro          | Fujiwara         | Kumamoto University               | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 2625          | Individualised ass  | Abi               | Fukami - Gart    | King's College London             | 05/09/2022  | Antenatal, Neonatal &   | Digital Poster             | 17:00         | 18:00       |
| 6313          | Development of s    | Nagomi            | Fukuda           | Institute of Biomedical Sciences  | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 2418          | DCE-MRI with fre    | Yoshihiko         | Fukukura         | Kagoshima University Graduate     | 05/12/2022  | Data Analysis Outside   | Oral                       | 09:15         | 11:15       |
| 2670          | Improving multime   | Nina              | Fultz            | Athinoula A. Martinos Center fo   | 05/10/2022  | Advances in treatment   | Digital Poster             | 17:45         | 18:45       |
| 4240          | Online FIRE Recd    | Alexander         | Fyrdahl          | University of Michigan            | 05/09/2022  | Quantifying the Heart   | Power Pitch                | 09:15         | 10:15       |
| 5172          | Real-time Cardiac   | Alexander         | Fyrdahl          | University of Michigan            | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 1435          | MORE-SPARKLIN       | Chaithya          | G R              | CEA, Université Paris-Saclay      | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 3308          | Benchmarking lea    | Chaithya          | G R              | CEA, Université Paris-Saclay      | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 0245          | Time-segmented      | Refaat            | Gabr             | University of Texas Health Scie   | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 0291          | Combined structu    | Ilaria            | Gabusi           | University of Verona              | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 1840          | Deep Learning-gu    | Fasil             | Gadjimuradov     | Friedrich-Alexander-Universität   | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 5565          | Time-efficient, hig | Borjan            | Gagoski          | Boston Children's Hospital        | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 8194          | In silico uncertain | Constanza         | Gaínza           | Pontificia Universidad Católica   | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 7488          | Deep Learning Ba    | Sibaji            | Gaj              | Cleveland Clinic                  | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 6278          | Continuous monit    | Angelo            | Galante          | Consiglio Nazionale Ricerche -    | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 7708          | Disentangling cha   | Riccardo          | Galbusera        | Neurology Clinic and Policlinic,  | 05/12/2022  | Multiple Sclerosis      | Online Gather.town Pitches | 09:15         | 11:15       |
| 4053          | MRI tracking of ge  | Andrea            | Galisova         | Weizmann Institute of Science     | 05/09/2022  | Preclinical Brain & Bo  | Oral                       | 17:00         | 19:00       |
| 5104          | Scan acceleration   | Fernando          | Galve            | MRILab, Institute for Molecular   | 05/10/2022  | Low-Field MRI I         | Digital Poster             | 16:45         | 17:45       |
| 5768          | Deep learning for   | Tongjia           | Gan              | Tongji Hospital, Tongji Medical   | 05/09/2022  | Advanced Imaging of     | Digital Poster             | 14:45         | 15:45       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4576          | The efficacy of Int | Wanting           | Gan              | Department of Radiology, the       | 05/10/2022  | Multiparametric MRI -  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5757          | Adaptive-CS-Net     | Sandeep           | Ganji            | Philips Healthcare                 | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 4558          | Undersampling an    | Chang             | Gao              | University of California Los Ang   | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 5478          | A k-space transfo   | Chang             | Gao              | University of California Los Ang   | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 3789          | A preliminary inve  | Eryuan            | Gao              | the First Affiliated Hospital of Z | 05/09/2022  | Radiomics & Multipar   | Power Pitch                | 09:15         | 10:15       |
| 8525          | Validation of the M | Jin               | Gao              | University of Illinois at Chicago  | 05/09/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 14:45         | 16:45       |
| 8047          | Large-scale Analy   | Kenneth           | Gao              | University of California, San Fra  | 05/11/2022  | MSK Power Pitch        | Power Pitch                | 16:45         | 17:45       |
| 6549          | Diffusion-weighte   | Lu                | Gao              | The First Affiliated Hospital of X | 05/11/2022  | Advances in Epilepsy   | Digital Poster             | 09:15         | 10:15       |
| 3828          | Accurate paramet    | Mengze            | Gao              | Tsinghua University                | 05/11/2022  | MR Fingerprinting      | Power Pitch                | 16:45         | 17:45       |
| 2321          | Sex-related Chan    | Nan               | Gao              | University of Science and Tech     | 05/11/2022  | Normal Development     | Digital Poster             | 10:15         | 11:15       |
| 7712          | Development of h    | Tianyu            | Gao              | University at buffalo              | 05/11/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 16:45         | 18:45       |
| 6036          | Synthetic MRI wit   | Weibo             | Gao              | Second Affiliated Hospital of Xi   | 05/10/2022  | Breast Cancer: Diagn   | Digital Poster             | 14:30         | 15:30       |
| 7894          | An old tracer learn | Xiao              | Gao              | University of California, San Fra  | 05/09/2022  | 2H and other Non-Pro   | Digital Poster             | 18:00         | 19:00       |
| 4124          | MRS study on the    | Yanan             | Gao              | China Medical University           | 05/09/2022  | Diagnosis of Neurolog  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4614          | QSM from the rav    | Yang              | Gao              | University of Queensland           | 05/12/2022  | MR Contrasts (2nd m    | Online Gather.town Pitches | 09:15         | 11:15       |
| 8430          | Stressful life even | Yingxue           | Gao              | Huaxi MR Research Center (HI       | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 10:15         | 11:15       |
| 2429          | Whole-Body Tum      | Yuhan             | Gao              | Peking Union Medical College       | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 17:00         | 18:00       |
| 3567          | Non-linear Associ   | Yujie             | Gao              | The First Affiliated Hospital of N | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 6081          | Local BOLD corre    | Yurui             | Gao              | VANDERBILT UNIVERSITY              | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 0187          | On the Noise Cor    | Paul-François     | Gapais           | Multiwave Imaging SAS              | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 10:15         | 11:15       |
| 2106          | SNR Evaluation w    | Paul-François     | Gapais           | Multiwave Imaging SAS              | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 09:15         | 10:15       |
| 4575          | Physics informed    | Adan              | Garcia           | Chiba University                   | 05/12/2022  | MR Contrasts (2nd m    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2991          | Functional and str  | Maria             | Garcia Goma      | Massachusetts General Hospita      | 05/09/2022  | Resting state fMRI an  | Online Gather.town Pitches | 17:00         | 19:00       |
| 2132          | Deep learning vox   | Alonso            | Garcia-Ruiz      | Vall d'Hebron Institute of Oncol   | 05/10/2022  | DSC and DCE perfus     | Digital Poster             | 14:30         | 15:30       |
| 5019          | Renal fibrosis inve | Karolina          | Garczyńska       | Charité Universitätsmedizin Be     | 05/09/2022  | Preclinical Brain & Bo | Oral                       | 17:00         | 19:00       |
| 6747          | In vivo longitudina | Karolina          | Garczyńska       | Charité Universitätsmedizin Be     | 05/12/2022  | Pre-Clinical Cancer: S | Digital Poster             | 14:45         | 15:45       |
| 0084          | Estimation of num   | Rémy              | Gardier          | Ecole Polytechnique Fédérale       | 05/10/2022  | Modeling II            | Digital Poster             | 10:15         | 11:15       |
| 3344          | Distortion Measur   | Mariko            | Gardiner         | University of Alberta              | 05/12/2022  | New Systems & Devid    | Online Gather.town Pitches | 17:00         | 19:00       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5430          | Modular, 3D Print   | Mariko            | Gardiner         | University of Alberta              | 05/12/2022  | New Systems & Devic     | Online Gather.town Pitches | 17:00         | 19:00       |
| 5605          | Multimodal Lesion   | Rachael           | Garner           | University of Southern Californi   | 05/12/2022  | Epilepsy: From Anima    | Oral                       | 09:15         | 11:15       |
| 1523          | COMPARISON OF       | Morgane           | Garreau          | IMAG, Univ. Montpellier, CNRS      | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |
| 2848          | Open-Source Myo     | Andreia           | Gaspar           | Institute for Systems and Robot    | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 3256          | Assessing muscle    | Lena              | Gast             | Institute of Radiology, Universit  | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 3921          | 39K/23Na MRI de     | Lena              | Gast             | Institute of Radiology, Universit  | 05/12/2022  | Non Proton              | Oral                       | 09:15         | 11:15       |
| 2679          | Statistical Shape   | Anthony           | Gatti            | Stanford University                | 05/11/2022  | Imaging OA & Arthrop    | Digital Poster             | 17:45         | 18:45       |
| 7929          | Measuring lactate   | Adam              | Gaunt            | University of Cambridge            | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 4626          | Nigral Neuromela    | Rahul             | Gaurav           | Paris Brain Institute (ICM)        | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 7349          | A generalized dee   | Marta             | Gaviraghi        | University of Pavia                | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 3899          | The Diagnostic Va   | Xin               | Ge               | Ningxia Medical University         | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4041          | Discrimination bet  | Xin               | Ge               | Ningxia Medical University         | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4528          | Automatic no-refe   | Yaan              | Ge               | GE Healthcare                      | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6830          | Diffusion-Based V   | Yao               | Ge               | The First Affiliated Hospital of X | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3739          | Quantitative T2 m   | Yuxi              | Ge               | Affiliated Hospital of Jiangnan U  | 05/10/2022  | Multiparameric MRI -    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7440          | New Endo Coil an    | Daniel            | Gebrezgiabbh     | University of California           | 05/09/2022  | Interventional MRI      | Digital Poster             | 14:45         | 15:45       |
| 5393          | Metabolic Change    | Yasmin            | Geiger           | Weizmann Institute of Science      | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 6603          | GABA and Glutan     | Yasmin            | Geiger           | Weizmann Institute of Science      | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 4287          | Target specific op  | Ole               | Geldschläger     | Max-Planck-Institute for biologi   | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 7754          | Using deep learni   | Ozan              | Genc             | University of California San Fra   | 05/09/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 17:00         | 19:00       |
| 2500          | AI-based Automat    | Ruiqi             | Geng             | University of Wisconsin-Madisc     | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 3108          | Validation of moti  | Ruiqi             | Geng             | University of Wisconsin-Madisc     | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 1468          | Deep Learning M     | Zhijun            | Geng             | Sun Yat-sen University, Cancer     | 05/11/2022  | AM-Body-Liver/GI/Ch     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6571          | CSE-MRI Detects     | Lin               | Gengyun          | Zhujiang Hospital                  | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7248          | Highly sensitive “d | Simonetta         | Geninatti Cric   | University of Torino               | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 2663          | Towards a gold st   | Marios            | Georgiadis       | Stanford University School of M    | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 5139          | Longitudinal 23Na   | Teresa            | Gerhalter        | New York University Grossman       | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 5433          | Combining gradien   | Michael           | Germuska         | Cardiff University                 | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6412          | What do children    | Sam               | Geuens           | University Hospitals Leuven, KU   | 05/12/2022  | Antenatal, Neonatal &  | Power Pitch                | 17:00         | 18:00       |
| 4538          | Myocardial stress   | Mehdi             | Ghafarinatanz    | Polytechnique Montréal            | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 7080          | Quantifying Fetal   | Kiarash           | Ghassaban        | Wayne State University            | 05/12/2022  | Female Pelvis          | Oral                       | 17:00         | 19:00       |
| 2688          | Optimized Parallel  | Avrajit           | Ghosh            | Michigan State University         | 05/10/2022  | Image reconstruction   | Digital Poster             | 14:30         | 15:30       |
| 1496          | A Novel Volume-S    | Ilias             | Giannakopoul     | New York University Grossman      | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 4677          | Benchmarking Ac     | Eric              | Gibbons          | Weber State University            | 05/10/2022  | Quality Assessment a   | Digital Poster             | 17:45         | 18:45       |
| 2059          | Combining Convo     | Matthew           | Gibbons          | University of California San Fra  | 05/11/2022  | Advanced Liver Imagi   | Digital Poster             | 16:45         | 17:45       |
| 8402          | Multi-site, longit  | Jessica           | Gibbs            | University of California, San Fra | 05/10/2022  | Eve-Body: GU and Br    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4867          | Comparison of im    | Florian           | Gierse           | University of Münster             | 05/09/2022  | Emerging Techniques    | Digital Poster             | 09:15         | 10:15       |
| 2400          | Negative BOLD of    | Rita              | Gil              | Champalimaud Centre for the U     | 05/11/2022  | Preclinical & Task-Ba  | Oral                       | 16:45         | 18:45       |
| 3063          | Resolving activity  | Rita              | Gil              | Champalimaud Centre for the U     | 05/10/2022  | fMRI methods and ap    | Digital Poster             | 17:45         | 18:45       |
| 5713          | 3D Dynamic Mag      | Imani             | Gilbert          | East Carolina University          | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 2672          | Open source MAT     | Andrew            | Gill             | University of Cambridge           | 05/10/2022  | DSC and DCE perfus     | Digital Poster             | 14:30         | 15:30       |
| 3191          | Structural connec   | Gabriel           | Girard           | CIBM Center for Biomedical Im     | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 6327          | Inhomogeneous M     | Olivier           | Girard           | Aix Marseille Univ, CNRS, CRN     | 05/10/2022  | CEST and MT            | Oral                       | 16:45         | 18:45       |
| 3715          | Open-source mod     | Zakia             | Girona           | NYU School of Medicine            | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |
| 1979          | Beyond DW-Base      | Dimitrios         | Gkotsoulias      | Max Planck Institute for Human    | 05/12/2022  | Microstructure from A  | Power Pitch                | 17:00         | 18:00       |
| 4465          | COSMOS-Based        | Dimitrios         | Gkotsoulias      | Max Planck Institute for Human    | 05/11/2022  | Susceptibility I       | Digital Poster             | 16:45         | 17:45       |
| 6955          | MRI Monitoring of   | Thomas            | Gladytz          | Max Delbrueck Center for Mole     | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 2450          | Feasibility of Flow | Julian            | Glandorf         | Hannover Medical School           | 05/09/2022  | Perfusion MRI          | Digital Poster             | 09:15         | 10:15       |
| 4241          | Advances in acce    | Felix             | Glang            | Max Planck Institute for Biologi  | 05/09/2022  | New Techniques in D    | Oral                       | 14:45         | 16:45       |
| 3076          | Effect of radiation | John              | Glass            | St. Jude Children's Research H    | 05/09/2022  | Antenatal, Neonatal &  | Digital Poster             | 17:00         | 18:00       |
| 7025          | 3D MRI character    | Jean-Lynce        | Gnanago          | Université de Lyon, INSA Lyon,    | 05/11/2022  | New (RF) Devices & H   | Digital Poster             | 09:15         | 10:15       |
| 5473          | A Monte Carlo An    | felipe            | godinez          | University of California          | 05/09/2022  | Interventional and Lov | Digital Poster             | 15:45         | 16:45       |
| 8190          | Inversion Recove    | Ute               | Goerke           | Siemens Healthcare USA            | 05/09/2022  | New Techniques in D    | Oral                       | 14:45         | 16:45       |
| 5778          | An SSFP-SPGR M      | Jacob             | Goes             | Illinois Institute of Technology  | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 0128          | MR Protocol Opti    | Matthew           | Goette           | Emory Healthcare                  | 05/11/2022  | Cancer Therapy- Rad    | Digital Poster             | 15:30         | 16:30       |
| 6926          | Mapping of weak     | Cihan             | Göksu            | Danish Research Centre for Ma     | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |



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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 0010          | MRSaiFE: toward     | Sayim             | Gokyar           | Weill Cornell Medicine           | 05/09/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 17:00         | 19:00       |
| 0011          | In-silico shimming  | Sayim             | Gokyar           | Weill Cornell Medicine           | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 7962          | Field Strength and  | Adam              | Goldman-Yas      | Children's Healthcare of Atlanta | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 3315          | Comparing the eff   | Ali               | Golestani        | University of Toronto            | 05/09/2022  | Resting-State Functio   | Digital Poster             | 14:45         | 15:45       |
| 5522          | Temporal properti   | Daniel            | Gomez            | Massachusetts General Hospital   | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 2622          | NiBabies: A robus   | Mathias           | Goncalves        | Stanford University              | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 2543          | Metabolic timecou   | Tao               | Gong             | Departments of Radiology, Sha    | 05/09/2022  | Quantitative Neuroima   | Oral                       | 14:45         | 16:45       |
| 6403          | Pudendal nerve in   | Tao               | Gong             | Departments of Radiology, Sha    | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 0292          | Simultaneous ma     | Ting              | Gong             | University College London        | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 7545          | Deep-learning-inf   | Ting              | Gong             | University College London        | 05/11/2022  | Imaging of the Spinal   | Oral                       | 09:15         | 11:15       |
| 3451          | A Highly Water-sc   | Xiaoling          | Gong             | West China Hospital, Sichuan U   | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 5502          | Characterization of | Xiaoling          | Gong             | Department of Radiology, West    | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 5930          | Early response ev   | Xiaoling          | Gong             | West China Hospital, Sichuan U   | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 8103          | Optimization of Co  | Xiaoling          | Gong             | West China Hospital, Sichuan U   | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 17:00         | 18:00       |
| 4616          | Rapid myelin wat    | Zhaoyuan          | Gong             | National Institute on Aging      | 05/12/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:45         | 16:45       |
| 1884          | Prepolarized MRI    | Jose Manuel       | González Her     | Tesoro Imaging S.L.              | 05/11/2022  | Novel Encoding Meth     | Oral                       | 14:30         | 16:30       |
| 0301          | Comparison betw     | Trinidad          | González Pac     | Fundación Escuela de Medicina    | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 3056          | Chronic anemia: t   | Clio              | Gonzalez Zac     | University of Southern Californi | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 8362          | MRI Urodynamics     | Juan              | Gonzalez-Per     | University of Wisconsin-Madisc   | 05/11/2022  | Flowing Downstream:     | Power Pitch                | 14:30         | 15:30       |
| 7407          | Development and     | Alex              | Goodall          | Sheffield Teaching Hospitals N   | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 0099          | Acquiring and Re    | Rosie             | Goodburn         | Institute of Cancer Research     | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 8645          | Dynamic Changes     | David             | Goodhart         | University of Alberta            | 05/10/2022  | Pulmonary Imaging II:   | Digital Poster             | 10:15         | 11:15       |
| 2792          | Spherical-CNN ba    | Tobias            | Goodwin-Allc     | UCL                              | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 10:15         | 11:15       |
| 2873          | Relationships Bet   | Joseph            | Gordon III       | University of Massachusetts Ar   | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 8474          | 8ch multi transmit  | Mark              | Gosselink        | University Medical Center Utre   | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 3387          | Improvement of d    | Yasuhiro          | Goto             | Tokyo Woman's Medical Unive      | 05/12/2022  | Heart II                | Online Gather.town Pitches | 09:15         | 11:15       |
| 0188          | Multi-voxel PRES    | Wolfgang          | Gottwald         | TUM School of Medicine, Klinik   | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 16:45         | 17:45       |
| 2227          | Comparison of Ne    | Ananya            | Goyal            | Stanford University              | 05/10/2022  | Quantitative & Techni   | Digital Poster             | 15:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|--------------------------|----------------------------|---------------|-------------|
| 0102          | Why is 7T fMRI in   | Nadine            | Graedel          | University College London        | 05/09/2022  | Acquisition and analysis | Digital Poster             | 15:45         | 16:45       |
| 0023          | Brainstem 7T 1H-    | Carina            | Graf             | University of Cambridge          | 05/11/2022  | New (RF) Devices & I     | Digital Poster             | 10:15         | 11:15       |
| 2748          | Improved B1+- an    | Christina         | Graf             | Institute of Medical Engineering | 05/12/2022  | RF Pulse Design, Par     | Digital Poster             | 17:00         | 18:00       |
| 0232          | Toward static-inh   | Maximilian        | Gram             | University Hospital Würzburg     | 05/12/2022  | Electromagnetic Prop     | Digital Poster             | 18:00         | 19:00       |
| 2664          | Integrating a Unila | Jace              | Grandinetti      | UT Southwestern Medical Cent     | 05/12/2022  | Pre-Clinical Cancer: S   | Digital Poster             | 14:45         | 15:45       |
| 3158          | Improved detectio   | Martin            | Grashei          | TUM School of Medicine, Klinik   | 05/12/2022  | Quantitative Imaging     | Digital Poster             | 09:15         | 10:15       |
| 6306          | Effect of Compres   | Michael           | Green            | Neuroscience Research Austr      | 05/11/2022  | Processing & Analysis    | Digital Poster             | 15:30         | 16:30       |
| 7216          | Robust measurem     | Fróði             | Gregersen        | Technical University of Denmar   | 05/12/2022  | Electromagnetic Prop     | Digital Poster             | 18:00         | 19:00       |
| 1900          | Phase-Based B1      | William           | Grissom          | Vanderbilt University            | 05/09/2022  | Interventional and Lov   | Digital Poster             | 15:45         | 16:45       |
| 7000          | A personalized-N    | Elena             | Grosso           | University of Pavia              | 05/10/2022  | Modeling I               | Digital Poster             | 09:15         | 10:15       |
| 7345          | Sensitive Quantifi  | Vladimir          | Grouza           | Montreal Neurological Institute  | 05/11/2022  | Tractography & Micro     | Oral                       | 16:45         | 18:45       |
| 2557          | A 4-channel flexib  | Bernhard          | Gruber           | Medical University of Vienna     | 05/11/2022  | New Ideas in Coils II:   | Digital Poster             | 15:30         | 16:30       |
| 4985          | Histological corre  | Francesco         | Grussu           | Vall d'Hebron Institute of Oncol | 05/12/2022  | Hepatobiliary, Pancre    | Power Pitch                | 09:15         | 10:15       |
| 5239          | Inter-scanner repr  | Francesco         | Grussu           | Vall d'Hebron Institute of Oncol | 05/10/2022  | Diffusion Artifacts, Ac  | Digital Poster             | 15:30         | 16:30       |
| 8223          | Saturation pre-pu   | Vira              | Grynko           | Lakehead University              | 05/10/2022  | MRS & Hyperpolariza      | Digital Poster             | 16:45         | 17:45       |
| 3306          | On the optimizati   | Chunming          | Gu               | Johns Hopkins University         | 05/09/2022  | Applications of Perfus   | Digital Poster             | 17:00         | 18:00       |
| 3389          | Learning Deep Lin   | Hongyi            | Gu               | University of Minnesota          | 05/09/2022  | Novel Image Reconst      | Online Gather.town Pitches | 17:00         | 19:00       |
| 5724          | Reliable Quantific  | Meng              | Gu               | Stanford University              | 05/12/2022  | Spectroscopy II          | Digital Poster             | 10:15         | 11:15       |
| 7692          | Automatic segmen    | Renyang           | Gu               | King's College London            | 05/11/2022  | Processing & Analysis    | Digital Poster             | 14:30         | 15:30       |
| 6122          | Non-contrast enh    | Yuzhuo            | Gu               | Paul C. Lauterbur Research Ce    | 05/10/2022  | Vascular Imaging: Ve     | Digital Poster             | 16:45         | 17:45       |
| 5981          | Free-breathing Fu   | Xingmin           | Guan             | Cedars-Sinai Medical Center      | 05/09/2022  | Quantifying the Heart    | Power Pitch                | 09:15         | 10:15       |
| 2433          | Image reconstruct   | Yue               | Guan             | Institute for Medical Imaging Te | 05/12/2022  | IR: Novel Image Recc     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4316          | Development of H    | David             | Guarin Bedoy     | Athinoula A. Martinos Center fo  | 05/09/2022  | MRS & Hyperpolariza      | Online Gather.town Pitches | 17:00         | 19:00       |
| 7432          | Model validation d  | Natalia           | Gudino           | NIH                              | 05/11/2022  | New (RF) Devices & I     | Digital Poster             | 10:15         | 11:15       |
| 7467          | Automated tuning    | Natalia           | Gudino           | NIH                              | 05/11/2022  | New (RF) Devices & I     | Digital Poster             | 09:15         | 10:15       |
| 3946          | Post-Therapy cor    | Sunita            | Gudwani          | Escorts Heart Institute and Res  | 05/09/2022  | Quantitative Neuroima    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3012          | Visualizing Encod   | Christian         | Guenthner        | ETH and University Zurich        | 05/11/2022  | MR Fingerprinting        | Power Pitch                | 16:45         | 17:45       |
| 2799          | Revised-NODDI v     | Michele           | Guerreri         | University College London        | 05/12/2022  | Quantitative Imaging     | Digital Poster             | 09:15         | 10:15       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-----------------------|----------------------------|---------------|-------------|
| 7769          | Deep learning fram   | Michele           | Guerreri         | University College London          | 05/12/2022  | Quantitative Imaging  | Digital Poster             | 09:15         | 10:15       |
| 7391          | Improved spatial r   | Jose              | Guerrero-Gon     | University of Wisconsin - Madis    | 05/09/2022  | Relaxation & Multi-pa | Digital Poster             | 17:00         | 18:00       |
| 6402          | Brain in a virtual F | Omer Faruk        | Gulban           | Maastricht University              | 05/12/2022  | New Techniques for F  | Power Pitch                | 14:45         | 15:45       |
| 6433          | Shielded-coaxial-    | Sadri             | Guler            | Technical University of Denmar     | 05/10/2022  | High-field RF Coils & | Digital Poster             | 09:15         | 10:15       |
| 7326          | Second resonanc      | Sadri             | Güler            | Danish Research Centre for Ma      | 05/10/2022  | High-field RF Coils & | Digital Poster             | 10:15         | 11:15       |
| 7310          | High-Field Magn      | Sean              | Gullette         | The Pennsylvania State Univer      | 05/10/2022  | Vascular Imaging: Ve  | Digital Poster             | 16:45         | 17:45       |
| 7410          | Exploring the pote   | Daniel            | Güllmar          | Jena University Hospital           | 05/12/2022  | Quantitative Imaging  | Digital Poster             | 09:15         | 10:15       |
| 7490          | An 8-channel tran    | Shajan            | Gunamony         | University of Glasgow              | 05/10/2022  | High-field RF Coils & | Digital Poster             | 09:15         | 10:15       |
| 3710          | Automatic Prostat    | Deepa Darshi      | Gunashekar       | University of Freiburg             | 05/09/2022  | Prostate & Whole Bod  | Digital Poster             | 10:15         | 11:15       |
| 6916          | Addressing Acqui     | Batuhan           | Gundogdu         | University of Chicago              | 05/12/2022  | Processing & Analysis | Digital Poster             | 17:00         | 18:00       |
| 3314          | Systematic Stand     | Beliz             | Gunel            | Stanford University                | 05/09/2022  | Deep learning image   | Digital Poster             | 09:15         | 10:15       |
| 2702          | Correlations betw    | Bin               | Guo              | Beihang University                 | 05/09/2022  | Processing & Analysis | Online Gather.town Pitches | 09:15         | 11:15       |
| 3735          | XCloud-HyperLRF      | Di                | Guo              | Xiamen University of Technolog     | 05/09/2022  | Machine Learning/Arti | Online Gather.town Pitches | 09:15         | 11:15       |
| 3692          | Dual-module velo     | Jia               | Guo              | University of California Riversid  | 05/10/2022  | Perfusion techniques  | Oral                       | 16:45         | 18:45       |
| 5729          | Dual-module velo     | Jia               | Guo              | University of California Riversid  | 05/09/2022  | Perfusion MRI         | Digital Poster             | 09:15         | 10:15       |
| 3992          | Intravoxel Incoher   | Jiajun            | Guo              | Department of Radiology, the F     | 05/09/2022  | Female Pelvis II: Gyn | Digital Poster             | 10:15         | 11:15       |
| 4284          | Deep learning ide    | Junyu             | Guo              | UT southwestern medical cente      | 05/09/2022  | Noon-Body: GU and E   | Online Gather.town Pitches | 14:45         | 16:45       |
| 5422          | Predicting tumor r   | Pengfei           | Guo              | Johns Hopkins University           | 05/12/2022  | CEST: Cancer          | Digital Poster             | 15:45         | 16:45       |
| 2691          | Simultaneous Ma      | Rong              | Guo              | University of Illinois at Urbana-  | 05/11/2022  | Beyond Conventional   | Oral                       | 14:30         | 16:30       |
| 2697          | Rapid Whole Brai     | Rong              | Guo              | University of Illinois at Urbana-  | 05/09/2022  | MRS & MRSI            | Oral                       | 09:15         | 11:15       |
| 2988          | Improving Accura     | Rui               | Guo              | Beth Israel Deaconess Medical      | 05/12/2022  | Heart I               | Online Gather.town Pitches | 14:45         | 16:45       |
| 4665          | Voxel-wise Temp      | Shouchang         | Guo              | University of Michigan             | 05/10/2022  | Image reconstruction  | Online Gather.town Pitches | 16:45         | 18:45       |
| 2721          | Microstructural alt  | Tiantian          | Guo              | Department of Radiology, Liaod     | 05/10/2022  | Imaging Nerves, Head  | Digital Poster             | 09:15         | 10:15       |
| 5951          | Correlation betwe    | Xianglin          | Guo              | The First Affiliated Hospital of I | 05/09/2022  | Female Pelvis II: Gyn | Digital Poster             | 10:15         | 11:15       |
| 4609          | Deep Learning for    | Yanchen           | Guo              | State University of New York at    | 05/10/2022  | Image reconstruction  | Online Gather.town Pitches | 16:45         | 18:45       |
| 5851          | Brain Growth and     | Yanchen           | Guo              | State University of New York at    | 05/10/2022  | Machine Learning/Arti | Online Gather.town Pitches | 14:30         | 16:30       |
| 5878          | Added Value of Is    | Yu                | Guo              | The First Hospital of Jilin Unive  | 05/10/2022  | Multiparameric MRI -  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4265          | Active Catheter T    | Arjun             | Gupta            | University of Toronto              | 05/10/2022  | New CMR Methods fo    | Digital Poster             | 15:30         | 16:30       |

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|---------------|-----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2646          | MR-Thermometry        | Dinank            | Gupta            | University of Michigan            | 05/10/2022  | Quantitative Relaxation | Power Pitch                | 16:45         | 17:45       |
| 7642          | Detection of Meta     | Pradeep Kum       | Gupta            | Perelman School of Medicine, U    | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 4955          | Measurement of g      | Ayhan             | Gursan           | University Medical Center Utrech  | 05/12/2022  | Spectroscopy I          | Digital Poster             | 09:15         | 10:15       |
| 6326          | Monitoring glucos     | Ayhan             | Gursan           | University Medical Center Utrech  | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 5699          | Fast full-wave pat    | Georgy            | Guryev           | Massachusetts Institute of Tech   | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 6885          | Reproducibility of    | Alexander         | Gussew           | University Hospital Halle (Saale) | 05/09/2022  | Flow Head to Toe I      | Digital Poster             | 09:15         | 10:15       |
| 6523          | Susceptibility corr   | Marcel            | Gutberlet        | Medical School Hannover           | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 7252          | Phase-Contrast M      | Joseph            | Ha               | Children's Hospital of Los Ange   | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 2215          | Design of an asyn     | Yonghyun          | Ha               | Yale University                   | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 4357          | Hybrid PET/MRI I      | Fayez             | Habach           | University of Toronto             | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 2810          | Multilevel Compai     | Thomas            | Hadler           | Charité - Universitätsmedizin B   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 8075          | Mock TcMRgFUS         | Rock              | Hadley           | University of Utah                | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 4717          | Highly reliability re | Yawara            | Haga             | RIKEN CBS                         | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 6646          | Improving Efficient   | Andrew            | Hahn             | University of Iowa                | 05/10/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 14:30         | 16:30       |
| 4348          | Feasibility of simu   | Reza              | Hajhosseiny      | School of Biomedical Engineeri    | 05/10/2022  | MR Angiography          | Oral                       | 16:45         | 18:45       |
| 2629          | Advanced Signal       | Hassan            | Haji-valizadeh   | Canon Medical Research USA,       | 05/09/2022  | Motion & Artifacts 1    | Digital Poster             | 09:15         | 10:15       |
| 6883          | Investigating the c   | Arjama            | Halder           | Western University                | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 6915          | Investigating the e   | Arjama            | Halder           | Western University                | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 7515          | Three-Dimensional     | Laurel            | Hales            | Stanford University               | 05/10/2022  | Joints                  | Digital Poster             | 09:15         | 10:15       |
| 5810          | A Novel Manganese     | Ryan              | Hall             | Case Western Reserve Univers      | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 3929          | Improved Visualiz     | Yutaka            | Hamatani         | Tokyo Women's Medical Unive       | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 8432          | Quantifying Ventil    | Hooman            | Hamedani         | University of Pennsylvania        | 05/09/2022  | MRS, EPR & Hyperp       | Digital Poster             | 15:45         | 16:45       |
| 8505          | Imaging Gas Exch      | Hooman            | Hamedani         | University of Pennsylvania        | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 4582          | Repeatability of S    | Javad             | Hamidi Esfah     | University of Alberta             | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 4380          | Dependence of liv     | Gavin             | Hamilton         | University of California San Die  | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 2285          | Real-Time Spiral      | Jesse             | Hamilton         | University of Michigan            | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 5292          | Accelerated 2D C      | Jesse             | Hamilton         | University of Michigan            | 05/11/2022  | Deep/machine learnin    | Oral                       | 16:45         | 18:45       |
| 7604          | Auditory topograp     | Giles             | Hamilton-Flet    | New York University Langone H     | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |



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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 0083          | Machine Enhancement | Kerstin           | Hammernik        | Technical University of Munich    | 05/09/2022  | Deep/machine learning   | Digital Poster             | 14:45         | 15:45       |
| 6189          | Combined RF & C     | Vincent           | Hammersen        | MRI-STaR GmbH                     | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 4233          | Fixel-based analy   | Ana               | Han              | Baycrest Health Sciences          | 05/12/2022  | Imaging Nerves, Head    | Power Pitch                | 14:45         | 15:45       |
| 4373          | Characterization of | Chul              | Han              | Barrow Neurological Institute     | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 8366          | Gender-specific a   | Feng              | Han              | the Pennsylvania State University | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 5158          | Subcutaneous ad     | Jessie            | Han              | School of Medicine, Technical U   | 05/09/2022  | Metabolic Disease       | Online Gather.town Pitches | 14:45         | 16:45       |
| 2251          | Food pictures ver   | Jiawei            | Han              | Fudan University                  | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 0203          | Efficient Dixon-Ba  | Misung            | Han              | University of California, San Fra | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 3737          | Free-breathing 3D   | Pei               | Han              | Cedars-Sinai Medical Center       | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 5627          | Effective removal   | Silu              | Han              | The University of Arizona         | 05/10/2022  | Image reconstruction    | Online Gather.town Pitches | 16:45         | 18:45       |
| 2161          | Improving laminar   | SoHyun            | Han              | Center for Neuroscience Imagin    | 05/09/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5361          | Detect the etiolog  | Tong              | Han              | Tianjin Huanhu Hospital, Tianjin  | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |
| 2230          | Pulsed Selective I  | Victor            | Han              | University of California, Berkele | 05/11/2022  | RF Pulse Design, Par    | Oral                       | 09:15         | 11:15       |
| 3210          | PM2.5 exposure i    | Xiaoyang          | Han              | Fudan University                  | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1515          | Deep Learning Al    | Xinjun            | Han              | Beijing Friendship Hospital, Ca   | 05/09/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5916          | Preoperatively Pr   | Zewen             | Han              | The School of Medical Technol     | 05/10/2022  | Multiparametric MR: L   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6757          | Magnetic resonan    | Zheng             | Han              | Johns Hopkins University          | 05/10/2022  | CEST and MT             | Oral                       | 16:45         | 18:45       |
| 2727          | Fast 3D Wheel Ad    | Satomu            | Hanamatsu        | Fujita Health University, Schoo   | 05/10/2022  | Vascular Imaging: An    | Digital Poster             | 17:45         | 18:45       |
| 3516          | MRI of the Post-C   | Douglas           | Handley          | University of Wisconsin School    | 05/11/2022  | Imaging OA & Arthrop    | Digital Poster             | 17:45         | 18:45       |
| 0215          | Comparing high re   | Gilbert           | Hangel           | Medical University of Vienna      | 05/09/2022  | MRS & MRSI              | Oral                       | 09:15         | 11:15       |
| 0216          | Establishing a pas  | Gilbert           | Hangel           | Medical University of Vienna      | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 5584          | Pre-clinical Fast F | Katie             | Hanna            | University of Aberdeen            | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 2306          | Phase Stabilizati   | Ariel             | Hannum           | Stanford University               | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 3598          | Comparison analy    | Xiangcheng        | Hao              | Affiliated Hospital of Inner Mong | 05/10/2022  | Vascular Imaging: An    | Digital Poster             | 17:45         | 18:45       |
| 2892          | Development of U    | Sudath            | Hapuarachchi     | The Johns Hopkins School of M     | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 6406          | Highly Accelerate   | Felix             | Harder           | Technical University of Munich    | 05/10/2022  | Advances in Prostate    | Oral                       | 09:15         | 11:15       |
| 7075          | Value of high b-w   | Felix             | Harder           | Technical University of Munich    | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 2143          | Effects of Intersu  | Benjamin          | Hardy            | Vanderbilt University             | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 2144          | Noise Considerati   | Benjamin          | Hardy            | Vanderbilt University              | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 10:15         | 11:15       |
| 2814          | Correlation of Fra  | Peter             | Hardy            | University of Kentucky             | 05/10/2022  | Meniscus, Ligament &   | Digital Poster             | 10:15         | 11:15       |
| 5463          | Quantitative Evalu  | Collin            | Harlan           | The University of Texas MD An      | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 16:45         | 17:45       |
| 4299          | Assessing the util  | Joshua            | Harper           | Penn State University              | 05/10/2022  | Low-Field MRI I        | Digital Poster             | 16:45         | 17:45       |
| 4903          | Retrospective cor   | Seb               | Harrevelt        | TU Eindhoven                       | 05/11/2022  | Imaging Processing &   | Digital Poster             | 09:15         | 11:15       |
| 6297          | Development of a    | Graeme            | Harris           | University of Cape Town            | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 7494          | Visualizing oxygen  | Talia             | Harris           | Weizmann Institute of Science      | 05/12/2022  | Female Pelvis          | Oral                       | 17:00         | 19:00       |
| 5342          | On-board pseudo     | Wendy             | Harris           | Memorial Sloan Kettering Canc      | 05/11/2022  | Cancer Therapy- Rad    | Digital Poster             | 15:30         | 16:30       |
| 0327          | Tract-specific ass  | Septian           | Hartono          | National Neuroscience Institute    | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 7742          | Simulated fMRI re   | Grant             | Hartung          | Athinoula A. Martinos Center fo    | 05/12/2022  | New Deep/Machine le    | Oral                       | 14:45         | 16:45       |
| 7123          | MRI Correlation w   | Matthew           | Harwood          | Mayo Clinic Arizona                | 05/11/2022  | Hepatocellular Carcin  | Digital Poster             | 09:15         | 10:15       |
| 3398          | The relationship b  | Mada              | Hashem           | University of Calgary              | 05/11/2022  | Preclinical & Task-Ba  | Oral                       | 16:45         | 18:45       |
| 4339          | Hypercapnia does    | Mada              | Hashem           | University of Calgary              | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 17:45         | 18:45       |
| 4393          | FieldMapNet MRI     | Melissa           | Haskell          | University of Michigan             | 05/10/2022  | Field and Eddy Curre   | Oral                       | 09:15         | 11:15       |
| 5755          | Detection of crani  | Junichi           | Hata             | Tokyo Metropolitan University      | 05/09/2022  | Preclinical Brain & Bo | Oral                       | 17:00         | 19:00       |
| 8131          | Channel Pruning f   | Jacob             | Hatef            | The Ohio State University          | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 17:45         | 18:45       |
| 8392          | Non-rigid registrat | Alice             | Hatt             | NeuRA                              | 05/11/2022  | AM-GU OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 3653          | Multi-center evalu  | Carmel            | Hayes            | Siemens Healthcare GmbH            | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 8412          | Assessment of my    | Bo                | He               | West China Hospital, Sichuan U     | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 1462          | Clinical features a | jian              | he               | fuwai hospital                     | 05/11/2022  | Vascular imaging and   | Online Gather.town Pitches | 16:45         | 18:45       |
| 4399          | Multiparametric M   | Jinlong           | He               | Tianjin Medical University Grad    | 05/10/2022  | Advanced imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5105          | The impact factor   | Junjing           | He               | The First Affiliated Hospital of H | 05/11/2022  | Vascular Imaging & S   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5958          | In vivo phase-incr  | Qiuhong           | He               | University of North Carolina at C  | 05/12/2022  | Fast, Novel, and Robu  | Online Gather.town Pitches | 14:45         | 16:45       |
| 2762          | Understanding do    | Shizhe            | He               | Technical University of Munich     | 05/12/2022  | New Techniques for F   | Power Pitch                | 14:45         | 15:45       |
| 3594          | Evaluation of fetal | Shuang            | He               | Chengdu Women's and Childre        | 05/10/2022  | Pediatric Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 1925          | MS or not MS: T2    | Ting              | He               | The First Affiliated Hospital, Na  | 05/09/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 1876          | Improved TSE im     | Xiaoxuan          | He               | University of Minnesota            | 05/11/2022  | RF Pulse Design, Par   | Oral                       | 09:15         | 11:15       |
| 6718          | A comparative stu   | Yexin             | He               | SHANXI PROVINCIAL PEOP             | 05/11/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5426          | Multi-delay pCAS    | Yining            | He               | USC Stevens Neuroimaging and      | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 17:00         | 19:00       |
| 2894          | A Deep Unrolled M   | Zhao              | He               | Shanghai Jiao Tong University     | 05/12/2022  | IR: Novel Image Recon   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1470          | Comparison and v    | Zhongzheng        | He               | IADI U1254, INSERM, Universi      | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |
| 7083          | Lung segmentation   | Zhongzheng        | He               | Université Paris-Saclay, CEA, C   | 05/11/2022  | Processing & Analysis   | Digital Poster             | 15:30         | 16:30       |
| 2933          | Sequence optimis    | David             | Heesterbeek      | Delft University of Technology    | 05/11/2022  | MR Fingerprinting       | Power Pitch                | 16:45         | 17:45       |
| 5536          | Functional 3D-UT    | Julius            | Heidenreich      | University Hospital Würzburg      | 05/12/2022  | Pulmonary: Inhale the   | Oral                       | 14:45         | 16:45       |
| 7026          | Quantitative MRI    | Jurjen            | Heij             | Spinoza Centre for Neuroimagi     | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 3863          | Denoising and Un    | Max               | Hellström        | Umeå University                   | 05/10/2022  | Quantitative Relaxatio  | Power Pitch                | 16:45         | 17:45       |
| 7360          | Understanding inh   | Gunther           | Helms            | Lund University                   | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 0151          | Mechanism of rec    | Shannon           | Helsper          | Florida State University          | 05/09/2022  | Stroke and Ischemia:    | Oral                       | 17:00         | 19:00       |
| 1449          | SpinalCompCor: f    | Kimberly          | Hemmerling       | Northwestern University           | 05/09/2022  | Acquisition and analys  | Digital Poster             | 15:45         | 16:45       |
| 2526          | Spinal cord fMRI    | Kimberly          | Hemmerling       | Northwestern University           | 05/10/2022  | Imaging of the Spinal   | Digital Poster             | 10:15         | 11:15       |
| 4508          | Quantifying Doma    | Matt              | Hemsley          | University of Toronto             | 05/12/2022  | Machine Learning/Art    | Online Gather.town Pitches | 14:45         | 16:45       |
| 6627          | Glucose versus fr   | Arjan             | Hendriks         | University Medical Center Utre    | 05/10/2022  | Tumor Metabolism &      | Oral                       | 14:30         | 16:30       |
| 0143          | Cartesian dictiona  | Markus            | Henningsson      | Linköping University              | 05/09/2022  | Quantifying the Heart   | Power Pitch                | 09:15         | 10:15       |
| 5071          | Evaluation of Neu   | Joshua            | Herman           | Manhattan College                 | 05/10/2022  | Image reconstruction    | Online Gather.town Pitches | 16:45         | 18:45       |
| 8310          | Tractography from   | Erick             | Hernandez-G      | Université de Sherbrooke          | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 0178          | Multi-Center, Mult  | Diego             | Hernando         | University of Wisconsin-Madisc    | 05/09/2022  | Liver Imaging: Techni   | Oral                       | 09:15         | 11:15       |
| 6675          | Evidence of menin   | Elena             | Herranz          | Massachusetts General Hospita     | 05/11/2022  | Diagnosis & Treatment   | Oral                       | 14:30         | 16:30       |
| 2730          | Neural Network-s    | Jürgen            | Herrler          | University Hospital Erlangen, F   | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 3339          | Direct Signal Con   | Jürgen            | Herrler          | University Hospital Erlangen, F   | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 4014          | Accelerated Simu    | Carl              | Herrmann         | Max Delbrück Center for Molec     | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 2045          | Quantitative T1D    | Andreea           | Hertanu          | Aix Marseille Univ, CNRS, CRM     | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 4259          | 2D or 3D MR elas    | Helge             | Herthum          | Charité Universitätsmedizin Be    | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 2832          | Whole-body fasci    | Linda             | Heskamp          | Newcastle University              | 05/12/2022  | Muscle                  | Oral                       | 14:45         | 16:45       |
| 8470          | DL2: Robustness     | Madeline          | Hess             | University of California, San Fra | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 4311          | Imaging response    | Friederike        | Hesse            | University of Cambridge           | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |
| 4785          | Oral delivery of 2H | Friederike        | Hesse            | University of Cambridge           | 05/12/2022  | Preclinical Cancer      | Oral                       | 14:45         | 16:45       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4483          | Novel non-invasive  | Kilian            | Hett             | Vanderbilt University Medical C    | 05/12/2022  | New Techniques for F   | Power Pitch                | 14:45         | 15:45       |
| 4494          | Deep learning-ba    | Kilian            | Hett             | Vanderbilt University Medical C    | 05/11/2022  | Processing & Analysis  | Digital Poster             | 15:30         | 16:30       |
| 6129          | Proton magnetic r   | Charlotte         | Hewitt-Dedma     | Royal Dick School of Veterinary    | 05/10/2022  | Quantitative & Techni  | Digital Poster             | 15:30         | 16:30       |
| 5608          | Simultaneous T2-    | Samantha          | Hickey           | Dept. of Radiology, Medical Ph     | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 6921          | Diagnostic perform  | Atsushi           | Higaki           | Kawasaki Medical School            | 05/11/2022  | Hepatocellular Carcin  | Digital Poster             | 09:15         | 10:15       |
| 3997          | Bile flow dynamic   | Mayumi            | Higashi          | Yamaguchi University Graduate      | 05/11/2022  | AM-GI OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 5892          | Outlier Rejection f | Jack              | Highton          | King's College London              | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 6496          | Perfusion system    | Deborah           | Hill             | Norwegian University of Scienc     | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 4290          | Measurement of r    | Amber             | Hillaert         | Faculty of Veterinary Medicine,    | 05/11/2022  | Flowing Downstream:    | Power Pitch                | 14:30         | 15:30       |
| 7859          | Radiomics to Pred   | Michael           | Hirano           | University of Washington           | 05/09/2022  | Machine Learning/Art   | Online Gather.town Pitches | 17:00         | 19:00       |
| 3286          | Effects of the card | Lydiane           | Hirschler        | Leiden University Medical Cent     | 05/10/2022  | Neurofluids: From Ma   | Oral                       | 16:45         | 18:45       |
| 4907          | Altered brain puls  | Emma              | Hiukka           | Oulu University                    | 05/11/2022  | Imaging findings in ps | Digital Poster             | 10:15         | 11:15       |
| 8516          | Characterising the  | Mai               | Ho               | University of Sydney               | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 3534          | Dynamic resting s   | Rachelle          | Ho               | McMaster University                | 05/09/2022  | Antenatal, Neonatal &  | Digital Poster             | 17:00         | 18:00       |
| 0357          | Tracking rapid stir | Shota             | Hodono           | Centre for Advanced Imaging, T     | 05/11/2022  | Preclinical & Task-Ba  | Oral                       | 16:45         | 18:45       |
| 3802          | Detection of fast r | Shota             | Hodono           | Centre for Advanced Imaging, T     | 05/11/2022  | Acquisition and analys | Digital Poster             | 14:30         | 15:30       |
| 1835          | Perfusion territory | Gabriel           | Hoffmann         | Klinikum rechts der Isar, Techn    | 05/09/2022  | Perfusion: From Head   | Oral                       | 14:45         | 16:45       |
| 7126          | Prospective Motid   | W. Scott          | Hoge             | Brigham and Women's Hospita        | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 7411          | On the relationship | W. Scott          | Hoge             | Brigham and Women's Hospita        | 05/10/2022  | Image reconstruction   | Online Gather.town Pitches | 16:45         | 18:45       |
| 3323          | Impact of Acute In  | Mark              | Hoggarth         | Northwestern University            | 05/10/2022  | Cerebrovascular reac   | Digital Poster             | 15:30         | 16:30       |
| 4507          | Performance of Q    | Tobias            | Hoh              | Institute for Biomedical Enginee   | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 7423          | Constraint-Based    | Daniel            | Hoinkiss         | Fraunhofer Institute for Digital M | 05/12/2022  | Processing & Analysis  | Digital Poster             | 15:45         | 16:45       |
| 0149          | On the basis of se  | Samuel            | Holder           | Florida State University           | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 14:45         | 15:45       |
| 8476          | Shutter Speed Mc    | Martin            | Holland          | University of Alabama at Birmir    | 05/11/2022  | Advances in Treatme    | Digital Poster             | 14:30         | 15:30       |
| 5185          | Cerebellar damag    | Joseph            | Holtrop          | St. Jude Children's Research H     | 05/11/2022  | Understanding Tumor    | Oral                       | 16:45         | 18:45       |
| 5073          | Gradual RAKI rec    | István            | Homolya          | Research Centre for Natural Sc     | 05/09/2022  | Deep learning image    | Digital Poster             | 10:15         | 11:15       |
| 5635          | Administration of   | Antoine           | Hone-Blanche     | Harvard Medical School/Massa       | 05/10/2022  | Metabolism in Degene   | Digital Poster             | 15:30         | 16:30       |
| 1995          | Prospective Evalu   | Cheng             | Hong             | Stanford University                | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |



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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2512          | Direct detection of | Donghyun          | Hong             | University of California, San Fra  | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 4428          | Proton and hyperp   | Donghyun          | Hong             | University of California, San Fra  | 05/12/2022  | Preclinical Cancer      | Oral                       | 14:45         | 16:45       |
| 7845          | Quantitative MRI    | Greg              | Hong             | Western University                 | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 5003          | White matter periv  | hui               | hong             | the second affiliated hospital of  | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 3234          | Cross-correlation   | Sungtak           | Hong             | National Institutes of Health      | 05/09/2022  | Emerging Techniques     | Digital Poster             | 10:15         | 11:15       |
| 2416          | Can combined DW     | Wang              | Hongjie          | Clinical Medical College of Jinin  | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4039          | Strain rates along  | Melissa           | Hooijmans        | Amsterdam University Medical       | 05/12/2022  | Muscle                  | Oral                       | 14:45         | 16:45       |
| 6378          | Multi-modal MR in   | Melissa           | Hooijmans        | Amsterdam University Medical       | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 0284          | Development of a    | Padriac           | Hooper           | Centre for Advanced Imaging, T     | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 8064          | SynthStrip: skull s | Andrew            | Hoopes           | Martinos Center for Biomedical     | 05/12/2022  | Processing & Analysis   | Digital Poster             | 14:45         | 15:45       |
| 1921          | Influence of fat su | Georgina          | Hopkinson        | The Royal Marsden NHS Foun         | 05/12/2022  | Tumor characterization  | Digital Poster             | 17:00         | 18:00       |
| 3114          | Microscopic Fract   | Masaaki           | Hori             | Toho University Omori Medical      | 05/11/2022  | Imaging of the Spinal   | Oral                       | 09:15         | 11:15       |
| 2539          | Quantitative Evalu  | Tomohiko          | Horie            | Tokai University Hospital          | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4117          | Laminar VASO fM     | Silvina           | Horovitz         | NINDS - NIH                        | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 4996          | 3D stack-of-stars   | Dominik           | Horstmann        | Hannover Medical School            | 05/09/2022  | Interventional MRI      | Digital Poster             | 14:45         | 15:45       |
| 6510          | Think outside the   | Julian            | Hossbach         | Pattern Recognition Lab Friedri    | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 4293          | MRI based Radiol    | Seyyed Ali        | Hosseini         | Tehran university of medical sc    | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 09:15         | 10:15       |
| 0206          | A data-driven met   | Zahra             | Hosseini         | Siemens Medical Solutions US       | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 14:45         | 15:45       |
| 5747          | Texture analysis d  | Zahra             | Hosseinpour      | University of Calgary              | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 1923          | Geometric and cli   | Marc-Adrien       | Hostin           | Aix Marseille Univ, CNRS, CRN      | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 5806          | Simultaneous ma     | Jian              | Hou              | The Chinese University of Hong     | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 7227          | Phase Correction    | Jue               | Hou              | Texas A&M University               | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 7145          | Intravoxel incoher  | Weishu            | Hou              | the First Affiliated Hospital of A | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 5823          | Causal Evidence     | Evan              | Houldin          | University of Queensland           | 05/09/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6541          | The BigMac data     | Amy               | Howard           | University of Oxford               | 05/10/2022  | Advances in treatmen    | Digital Poster             | 17:45         | 18:45       |
| 1863          | Deep Learning Me    | Tun-Wei           | Hsu              | Department of Radiology, Taipe     | 05/10/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3402          | Accurate and sim    | Yi-Cheng          | Hsu              | Siemens Healthineers Ltd.          | 05/09/2022  | MR Contrasts (mornir    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6340          | B1- and B1+ base    | Yi-Cheng          | Hsu              | Siemens Healthineers Ltd.          | 05/11/2022  | IR: Image reconstruct   | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 5790          | Densely-overlapping  | Chenxi            | Hu               | Shanghai Jiao Tong University      | 05/12/2022  | IR: Novel Image Recd   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6374          | Prediction of prog   | Chunmiao          | Hu               | Fujian Medical University Canc     | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 2769          | Investigating Cere   | Jasmine           | Hu               | University of California San Fra   | 05/09/2022  | Perfusion MRI          | Digital Poster             | 09:15         | 10:15       |
| 4708          | Fast and Automat     | Jiahao            | Hu               | The University of Hong Kong        | 05/11/2022  | Deep learning image    | Oral                       | 14:30         | 16:30       |
| 2078          | Predicting Knee C    | Jiaping           | Hu               | The Third Affiliated Hospital of   | 05/09/2022  | MSK III                | Online Gather.town Pitches | 09:15         | 11:15       |
| 3608          | Can Gd-EOB-DTP       | Jinghui           | Hu               | Clinical Medical School of Yang    | 05/11/2022  | AM-GI OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 2717          | Comparison of int    | Junjiao           | Hu               | Department of Radiology, The S     | 05/12/2022  | Fast, Novel, and Robl  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6689          | Comparison of T1     | Junjiao           | Hu               | Department of Radiology, The S     | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 18:00         | 19:00       |
| 6829          | Diffusion-weighted   | Junjiao           | Hu               | Department of Radiology, The S     | 05/12/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 09:15         | 11:15       |
| 6923          | Comparison of 3D     | Junjiao           | Hu               | Department of Radiology, The S     | 05/10/2022  | Molecular Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 4157          | MRI Based Autom      | Lei               | Hu               | Shanghai Jiao Tong University      | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 3912          | Global and Region    | Rui               | Hu               | First Affiliated Hospital of Dalia | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 15:45         | 16:45       |
| 4003          | Correlation betwe    | Rui               | Hu               | First Affiliated Hospital of Dalia | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 15:45         | 16:45       |
| 6074          | Feasibility of 3D-M  | Shuang            | Hu               | Tongji Hospital, Tongji Medical C  | 05/09/2022  | Imaging white matter   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5657          | Optimal experime     | Siyuan            | Hu               | Case Western Reserve Univers       | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 5880          | Preliminary study    | Wenjun            | Hu               | Department of Radiology, the F     | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 7524          | The feasibility of D | Wenjun            | Hu               | Department of Radiology, the F     | 05/11/2022  | Pancreaticobiliary & B | Digital Poster             | 10:15         | 11:15       |
| 6420          | Clinical applicati   | XianKuo           | Hu               | Fuyang People's Hospital           | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4869          | A combined deep      | Xumei             | Hu               | Human Phenome Institute, Fuda      | 05/09/2022  | MR Elastography        | Oral                       | 14:45         | 16:45       |
| 6879          | Customized whole     | Yichen            | Hu               | UIH America, Inc.                  | 05/12/2022  | Perfusion and permea   | Online Gather.town Pitches | 17:00         | 19:00       |
| 6719          | Correlation Analys   | Zhangxuan         | Hu               | GE Healthcare                      | 05/12/2022  | Perfusion and permea   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5680          | CAMWARE: Cas         | Zhehao            | Hu               | Keck School of Medicine, Unive     | 05/09/2022  | Vessel Wall & Functio  | Oral                       | 09:15         | 11:15       |
| 7157          | MR Multitasking-b    | Zhehao            | Hu               | Keck School of Medicine, Unive     | 05/09/2022  | Perfusion MRI          | Digital Poster             | 09:15         | 10:15       |
| 4901          | The value of multi   | Chenchen          | Hua              | Wuxi People's Hospital Affiliat    | 05/10/2022  | Advances in Treatme    | Oral                       | 09:15         | 11:15       |
| 2341          | Static and tempor    | Xu                | huan             | The First Affiliated Hospital of Z | 05/10/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5176          | Radiomics Analys     | Aina              | HUANG            | Affiliated Nantong Hospital 3 of   | 05/12/2022  | Diagnosis of liver and | Online Gather.town Pitches | 09:15         | 11:15       |
| 0285          | Self-supervised L    | Chaoxing          | Huang            | The Chinese University of Hong     | 05/09/2022  | Machine Learning/Art   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5137          | Assessment of lur    | Chumin            | Huang            | The First Affiliated Hospital of C | 05/09/2022  | Advanced MRI techni    | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 3689          | What to do for an   | Fan               | Huang            | University College London          | 05/11/2022  | Alzheimer's and Dem     | Digital Poster             | 16:45         | 17:45       |
| 3879          | High efficient Blo  | Haitao            | Huang            | Xiamen University                  | 05/11/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5825          | Multimodal imagin   | Hui               | Huang            | Shanghai Jiao Tong University      | 05/12/2022  | Epilepsy: From Anima    | Oral                       | 09:15         | 11:15       |
| 2333          | Dynamic glucose     | Jianpan           | Huang            | City University of Hong Kong       | 05/10/2022  | CEST and MT             | Oral                       | 16:45         | 18:45       |
| 2662          | The relationship o  | Jie               | Huang            | Michigan State University          | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 3605          | Amide proton tran   | Jingcheng         | Huang            | Clinical Medical School of Yang    | 05/10/2022  | Quantitative Image Ad   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1502          | Accuracy of fat fra | Lesheng           | Huang            | Guangdong Hospital of Traditio     | 05/12/2022  | MR Contrasts (2nd m     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5069          | Systematic invest   | ling              | huang            | the second hospital of shandon     | 05/10/2022  | Quantitative Image Ad   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4585          | The performance     | Lixuan            | Huang            | The First Affiliated Hospital of G | 05/09/2022  | Brain, head & neck ca   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2709          | Unsupervised De     | Peizhou           | Huang            | State University of New York at    | 05/12/2022  | New Deep/Machine le     | Oral                       | 14:45         | 16:45       |
| 2412          | Quantitative myoc   | Qi                | Huang            | University of Utah                 | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 17:00         | 19:00       |
| 4679          | A comparison of c   | Qi                | Huang            | University of Utah                 | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 3059          | Inter-site reliabil | Richard           | Huang            | University of Virginia School of   | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 0017          | Free Breathing At   | Sherry            | Huang            | Case Western Reserve Univers       | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 7719          | Bayesian Quantita   | Shuai             | Huang            | Emory University                   | 05/09/2022  | Novel Image Reconst     | Online Gather.town Pitches | 17:00         | 19:00       |
| 5217          | Altered brain whi   | Wenjing           | Huang            | Lanzhou University Second Ho       | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5507          | Impact of RF Freq   | Xin               | Huang            | Abbott Laboratories                | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 1811          | Motion correction   | YAN TU            | HUANG            | Siemens Shenzhen Magnetic R        | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6315          | Influence of gado   | Zhe               | Huang            | Xi'an GaoXin Hospital, Xi'an Jia   | 05/12/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2079          | 1D Convolutional    | Zhengnan          | Huang            | New York University School of      | 05/10/2022  | Image reconstruction    | Online Gather.town Pitches | 16:45         | 18:45       |
| 5274          | Effect of circadian | Zhiwei            | Huang            | EPFL                               | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 3928          | Value of integrate  | Zhun              | Huang            | Department of Radiology, Hena      | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 4729          | A Temperature-In    | Ziming            | Huang            | The University of Hong Kong        | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 3607          | A versatile frame   | Elizabeth         | Huaroc Moqu      | Technical University of Munich     | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 5061          | Preclinical Investi | Penny             | Hubbard Crist    | The University of Manchester       | 05/12/2022  | Kidney                  | Digital Poster             | 09:15         | 10:15       |
| 3204          | Free Breathing 3D   | Jörn              | Huber            | Fraunhofer MEVIS                   | 05/09/2022  | Perfusion: From Head    | Oral                       | 14:45         | 16:45       |
| 2998          | Evaluating the ca   | Renzo             | Huber            | Uni Maastricht                     | 05/11/2022  | High-Resolution fMRI    | Oral                       | 09:15         | 11:15       |
| 6714          | In-vivo microstruc  | Sebastian         | Hübner           | University of Trento               | 05/10/2022  | White matter and gray   | Digital Poster             | 15:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|---------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5613          | Comparison of ve    | Julia             | Huck             | Concordia University            | 05/11/2022  | Alzheimer's and Dem     | Digital Poster             | 16:45         | 17:45       |
| 3787          | Characterization of | Ashifa            | Hudani           | University of Calgary           | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 2438          | Improved Automate   | Till              | Huelnhagen       | Advanced Clinical Imaging Tec   | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 2544          | 3D super-resolutio  | Simone            | Hufnagel         | Physikalisch-Technische Bunde   | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 2751          | 3D super-resolutio  | Simone            | Hufnagel         | Physikalisch-Technische Bunde   | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 1393          | A Cloud-based M     | Steve             | Hui              | Johns Hopkins University Scho   | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 7306          | Fast 3D Isotropic   | Lisa              | Hung             | Jena University Hospital        | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |
| 7528          | Comparison of pC    | Lisa              | Hung             | Jena University Hospital        | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 0325          | Quantifications of  | Tzu-Ming          | Hung             | Department of Biomedical Engi   | 05/12/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6662          | The Effect of Impl  | Wei-Min           | Hung             | Department of Radiology, Tri-S  | 05/09/2022  | Advanced MRI techniq    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4744          | Longitudinal Recd   | Yu-Chieh          | Hung             | National Tsing Hua University   | 05/12/2022  | Structural and functio  | Online Gather.town Pitches | 14:45         | 16:45       |
| 6097          | Analysis of Dynam   | Yu-Chieh          | Hung             | National Tsing Hua University   | 05/09/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5683          | PET Synthesis fro   | Ramy              | Hussein          | Stanford University             | 05/10/2022  | Cerebrovascular Fund    | Digital Poster             | 10:15         | 11:15       |
| 4831          | Deformable Regis    | Istvan            | Huszar           | University of Oxford            | 05/11/2022  | Data Processing         | Oral                       | 09:15         | 11:15       |
| 5914          | Detection of enha   | Elizabeth         | Hutchinson       | University of Arizona           | 05/09/2022  | New look of neurofluid  | Digital Poster             | 17:00         | 18:00       |
| 7018          | Coherent flows de   | George            | Hutchinson       | The University of Nottingham    | 05/09/2022  | Female Pelvis I: Place  | Digital Poster             | 09:15         | 10:15       |
| 0059          | Perfusion Observ    | Jana              | Hutter           | London Collaborative Ultra high | 05/09/2022  | Advances in Image Ac    | Oral                       | 09:15         | 11:15       |
| 2785          | Real-time quality   | Niek              | Huttinga         | University Medical Center Utre  | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 5460          | Real-time myocar    | Niek              | Huttinga         | University Medical Center Utre  | 05/09/2022  | Quantifying the Heart   | Power Pitch                | 09:15         | 10:15       |
| 2054          | Deep learning bas   | Ken-Pin           | Hwang            | The University of Texas M.D. A  | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 2258          | Top-up algorithm    | Seon-Ha           | Hwang            | Korea Advanced Institute of Sc  | 05/10/2022  | Field and Eddy Curre    | Oral                       | 09:15         | 11:15       |
| 4513          | Development of in   | Fuminori          | Hyodo            | Gifu University                 | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 2422          | Acceleration Moti   | Tomoko            | Hyodo            | Kindai University Faculty of Me | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1480          | Liver and heart m   | Viivi             | Hyppönen         | University of Eastern Finland   | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 4922          | Simultaneous fMR    | Viivi             | Hyppönen         | University of Eastern Finland   | 05/09/2022  | MRS, EPR & Hyperpc      | Digital Poster             | 15:45         | 16:45       |
| 8014          | Characterizing Co   | Bruce             | Iain             | Duke University                 | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 2233          | In vivo mapping o   | Carlotta          | Ianniello        | Center for Advanced Imaging Im  | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 7030          | Quantitative funct  | Giannina          | Iannotti         | Department of Neurosurgery, U   | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |



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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5612          | Correlation of Sor   | Andrada           | Ianus            | Champalimaud Centre for the U     | 05/10/2022  | Diffusion MRI in Gray   | Oral                       | 09:15         | 11:15       |
| 5725          | Early microstructu   | Andrada           | Ianus            | Champalimaud Centre for the U     | 05/11/2022  | Alzheimer's and Dem     | Digital Poster             | 17:45         | 18:45       |
| 2148          | Comprehensive M      | El-Sayed          | Ibrahim          | Medical College of Wisconsin      | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 3492          | MRI-derived cont     | El-Sayed          | Ibrahim          | Medical College of Wisconsin      | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 3495          | Confirming condu     | El-Sayed          | Ibrahim          | Medical College of Wisconsin      | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 6942          | Short-TE diffusio    | Aris              | Ieperen          | University Medical Center Utre    | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 2668          | Fast \$\$\$T_{2}^{*} | Charles           | Iglehart         | University of Arizona             | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 6741          | Numerical Simula     | Zainul            | Ihsan            | MR:comp GmbH                      | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 7584          | Preferential utiliza | Omkar             | Ijare            | Houston Methodist Hospital and    | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 2031          | Head and Neck D      | Hiroataka         | Ikeda            | Fujita Health University School   | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 3406          | Determination of A   | Natsuki           | Ikemitsu         | Graduate school of Health Scie    | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 1919          | Robust MR image      | Yoichiro          | Ikushima         | Junshin Gakuen University         | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2459          | Sampling Mask O      | Serhat            | Ilbey            | Dept.of Radiology, Medical Phy    | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |
| 3677          | Near Metal MRI w     | Serhat            | Ilbey            | Dept. of Radiology, Medical Ph    | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 4219          | Improving reconst    | Efe               | Illicak          | Heidelberg University             | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 6888          | Simultaneous me      | Jae-Geun          | Im               | Korea Advanced Institute of Sc    | 05/09/2022  | New look of neurofluid  | Digital Poster             | 17:00         | 18:00       |
| 2722          | Application of Det   | Sang-Jin          | Im               | Lee Gil Ya Cancer and Diabete     | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 4568          | Signal dropout red   | Myung-Ho          | In               | Department of Radiology, Mayc     | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 4662          | Clinical DIADEM:     | Myung-Ho          | In               | Department of Radiology, Mayc     | 05/09/2022  | Advances in Data Acc    | Online Gather.town Pitches | 14:45         | 16:45       |
| 4522          | Screening detecti    | Tsutomu           | Inaoka           | Toho University Sakura Medica     | 05/09/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7165          | Effect of varying i  | Abhilasha         | Indoria          | NIMHANS                           | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 1406          | Error Propagation    | Ronald            | Instrella        | Columbia University               | 05/12/2022  | Phantoms & System I     | Digital Poster             | 15:45         | 16:45       |
| 5364          | Sex-specific differ  | Brittany          | Intzandt         | Concordia University              | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 0323          | Enhanced T2-weig     | Candice           | Ip               | University of British Columbia    | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 2254          | Simultaneous Mu      | Tanya Deniz       | Ipek             | University of California, Berkele | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 7085          | Optimal Phase-Er     | M. Okan           | Irfanoglu        | NIBIB/NIH                         | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 7240          | ReImaging the Y      | M. Okan           | Irfanoglu        | NIBIB/NIH                         | 05/11/2022  | Data Processing         | Oral                       | 09:15         | 11:15       |
| 8184          | In vivo pH Measu     | Pietro            | Irrera           | Moffitt Cancer Center             | 05/10/2022  | Novel and Multiple Cd   | Digital Poster             | 10:15         | 11:15       |

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|---------------|--------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7102          | Optimization of ar | Alba              | Iruela Sanche    | Canon Medical Systems Spain        | 05/09/2022  | New look of neurofluid  | Digital Poster             | 18:00         | 19:00       |
| 1494          | Non-contrast-enh   | Alexander         | Isaak            | University Hospital Bonn           | 05/10/2022  | MR Angiography          | Oral                       | 16:45         | 18:45       |
| 6590          | Motion-corrected   | Karyna            | Isaieva          | Université de Lorraine, INSERM     | 05/09/2022  | Motion & Artifacts 1    | Digital Poster             | 09:15         | 10:15       |
| 7619          | Real-time MRI in   | Karyna            | Isaieva          | Université de Lorraine, INSERM     | 05/10/2022  | Quantitative & Techni   | Digital Poster             | 15:30         | 16:30       |
| 7047          | Predicting patholo | Lars              | Isaksson         | IEO, European Institute of Onc     | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 4628          | Effects of vascula | Shota             | Ishida           | Kyoto College of Medical Scien     | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 1413          | Improved Parallel  | Satoshi           | ITO              | Utsunomiya university              | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 3493          | Optimization of pe | Dimo              | Ivanov           | Maastricht University              | 05/09/2022  | Advances in Image Ac    | Oral                       | 09:15         | 11:15       |
| 3736          | SMILR - Subspac    | Siddharth         | Iyer             | Massachusetts Institute of Tech    | 05/09/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 7318          | Polynomial Preco   | Siddharth         | Iyer             | Massachusetts Institute of Tech    | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 4994          | Conductivity map   | Santhosh          | Iyyakkunnel      | University Hospital Basel          | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |
| 4477          | Accelerated 3D st  | Praveen           | Iyyappan Vals    | Max-Planck Institute for Biologi   | 05/09/2022  | Acquisition and analys  | Digital Poster             | 15:45         | 16:45       |
| 5023          | Classifying health | Pedro             | Izquierdo Leh    | Pontificia Universidad Católica    | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 2355          | Convex Optimized   | Matthew           | J. Middione      | Stanford University                | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |
| 3380          | Accelerated 2D P   | Matthew           | J. Middione      | Stanford University                | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 5238          | Pentafluorosulfan  | Ashrith           | Jacob            | Berlin Ultrahigh Field Facility, M | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 6985          | Brain Structure-Fu | Yael              | Jacob            | Icahn School of Medicine at Mc     | 05/12/2022  | Brain Connectivity in f | Oral                       | 17:00         | 19:00       |
| 8414          | Aberrant Structura | Yael              | Jacob            | Icahn School of Medicine at Mc     | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 3342          | Generalizable syn  | Luuk              | Jacobs           | UMC Utrecht                        | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 7475          | Repeatability of B | Paul              | Jacobs           | University of Pennsylvania         | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 6700          | Human brain POC    | Sarah             | Jacobs           | University Medical Center Utre     | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 7591          | 7T metabolic MRI   | Sarah             | Jacobs           | University Medical Center Utre     | 05/11/2022  | Advances in Epilepsy    | Digital Poster             | 09:15         | 10:15       |
| 7225          | GRASPNET: Spa      | Ramin             | Jafari           | Memorial Sloan Kettering Canc      | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 7771          | EigenGRASP: Su     | Ramin             | Jafari           | Memorial Sloan Kettering Canc      | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 4402          | Impacts of prenat  | Aliza             | Jaffer           | University of Calgary              | 05/12/2022  | Antenatal, Neonatal &   | Oral                       | 09:15         | 11:15       |
| 1857          | Open-source mod    | Alexander         | Jaffray          | Techna Institute, University He    | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 6726          | Mapping of Metab   | Naranamanga       | Jagannathan      | Chettinad Hospital & Research      | 05/10/2022  | Advances in Prostate    | Oral                       | 09:15         | 11:15       |
| 1822          | Association of Blo | Geon-Ho           | Jahng            | Kyung Hee University Hospital      | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 0169          | Evaluating ultra-s   | Naman             | Jain             | Centre for Advanced Imaging       | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |
| 2275          | Pitfalls of data-dri | Redouane          | Jamil            | CEA, CNRS, BAOBAB, NeuroS         | 05/10/2022  | Image reconstruction   | Digital Poster             | 14:30         | 15:30       |
| 3443          | Classifier fusion in | Ghazaleh          | Jamshidi         | Science and Research Branch,      | 05/09/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3977          | GLCM texture ana     | Veronika          | Janacova         | Medical University of Vienna      | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 5593          | Automatic detecti    | Félix             | Janelle          | Université de Sherbrooke          | 05/11/2022  | Alzheimer's and Deme   | Digital Poster             | 17:45         | 18:45       |
| 1879          | Bias-free T1 Map     | Albert            | Jang             | Massachusetts General Hospita     | 05/12/2022  | Signal Modelling for G | Oral                       | 09:15         | 11:15       |
| 5707          | Ultrashort Echo T    | Hyungseok         | Jang             | University of California, San Die | 05/10/2022  | Field and Eddy Curre   | Oral                       | 09:15         | 11:15       |
| 5714          | Quantitative UTE     | Hyungseok         | Jang             | University of California San Die  | 05/10/2022  | Joints                 | Digital Poster             | 09:15         | 10:15       |
| 7704          | Feasibility of 3D A  | Hyungseok         | Jang             | University of California San Die  | 05/10/2022  | Sequences and Samp     | Digital Poster             | 14:30         | 15:30       |
| 4203          | Dual-venc Dual-e     | Jihye             | Jang             | Philips Healthcare                | 05/09/2022  | Flow Head to Toe 4     | Digital Poster             | 18:00         | 19:00       |
| 5766          | Hypo-diamagnetis     | Jinhee            | Jang             | Seoul St. Mary's Hospital         | 05/09/2022  | Multiple Sclerosis     | Oral                       | 17:00         | 19:00       |
| 6060          | Transformer-base     | Jinseong          | Jang             | Yonsei University                 | 05/11/2022  | Alzheimer's Disease &  | Oral                       | 14:30         | 16:30       |
| 5967          | Motion-Corrected     | Kwang Eun         | Jang             | Stanford University               | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 14:30         | 15:30       |
| 2329          | Automated MRI k      | Ikbeom            | Jang†            | Massachusetts General Hospita     | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |
| 2850          | Versatile Open so    | Mahrshi           | Jani             | University of Texas Southweste    | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 5147          | Spatial alignment    | Markus            | Janko            | University Medical Center of the  | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 3514          | Evaluation of Dee    | Meghan            | Jardon           | Hospital for Special Surgery      | 05/12/2022  | Nerve, Spine & Tumo    | Digital Poster             | 18:00         | 19:00       |
| 3885          | Heart-brain MRI e    | Kelly             | Jarvis           | Northwestern University           | 05/09/2022  | Flow Head to Toe 2     | Digital Poster             | 10:15         | 11:15       |
| 6104          | Translating 3D W     | Nikesh            | Jathanna         | Nottingham University Hospital    | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 1873          | FlowSeg: Joint de    | Olivier           | Jaubert          | University College London         | 05/09/2022  | MRA & Flow             | Power Pitch                | 14:45         | 15:45       |
| 4212          | Deep artifact supp   | Olivier           | Jaubert          | University College London         | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 5300          | Analysing The Ro     | Masoumeh          | Javanbakhat      | Hasso Plattner Institute          | 05/10/2022  | Quality Assessment a   | Digital Poster             | 16:45         | 17:45       |
| 5047          | Improved 3D stac     | Ahsan             | Javed            | National Heart, Lung, and Bloo    | 05/10/2022  | Pulmonary Imaging I:   | Digital Poster             | 09:15         | 10:15       |
| 2612          | High resolution M    | Zoona             | Javed            | Universitat Autònoma de Barce     | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |
| 3442          | A Hybrid IVIM-DT     | Sam               | Javidi           | Tehran University of Medical S    | 05/10/2022  | Modeling II            | Digital Poster             | 10:15         | 11:15       |
| 5761          | Role of puborecta    | Anugayathri       | Jawahar          | Loyola University Medical Cent    | 05/09/2022  | Female Pelvis I: Place | Digital Poster             | 09:15         | 10:15       |
| 7842          | Determination of t   | Mohan             | Jayatilake       | Pennsylvania State University     | 05/11/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 16:45         | 18:45       |
| 8609          | Brain correlates o   | Laetitia          | Jeancolas        | Institut du Cerveau – ICM         | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |

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|---------------|---------------------|-------------------|------------------|---|-------------|------------------------|----------------------------|---------------|-------------|
| 7946          | Towards a robust    | Joelle            | Jee              | University of Pennsylvania                  | 05/12/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 3188          | Ex vivo gray matt   | Ileana            | Jelescu          | Lausanne University Hospital (CHUV)         | 05/10/2022  | Diffusion MRI in Gray  | Oral                       | 09:15         | 11:15       |
| 7195          | Microstructural an  | Ileana            | Jelescu          | CHUV  | 05/11/2022  | Normal Development     | Digital Poster             | 09:15         | 10:15       |
| 3425          | 31P-MRS reveals     | Jeroen            | Jeneson          | University Medical Center Utrecht           | 05/09/2022  | Muscle I               | Digital Poster             | 14:45         | 15:45       |
| 3891          | ViT-PU-Net: Volu    | Soohyun           | Jeon             | Yonsei University                           | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 2553          | Application of sus  | Hwihun            | Jeong            | Seoul National University                   | 05/11/2022  | Susceptibility I       | Digital Poster             | 16:45         | 17:45       |
| 2760          | Resting-state func  | Hyejin            | Jeong            | Korea University                            | 05/09/2022  | Antenatal, Neonatal &  | Digital Poster             | 17:00         | 18:00       |
| 8277          | Trabecular bone i   | Saeed             | Jerban           | University of California, San Diego         | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 8451          | Quantitative evalu  | Saeed             | Jerban           | University of California, San Diego         | 05/10/2022  | Meniscus, Ligament &   | Digital Poster             | 10:15         | 11:15       |
| 2917          | Investigating the c | Stephen           | Jermy            | University of Cape Town                     | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 14:30         | 15:30       |
| 5956          | MR Spectroscopy     | Aditya            | Jhajharia        | University of Maryland School of Medicine   | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |
| 6070          | Noninvasive Diag    | Jiachen           | Ji               | Center for Biomedical Imaging               | 05/11/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6235          | High reproducibili  | Sooyeon           | Ji               | Seoul National University                   | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 6385          | Multiecho sandwich  | Sooyeon           | Ji               | Seoul National University                   | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 17:45         | 18:45       |
| 3489          | Joint reconstructio | Yang              | Ji               | Brigham and Women's Hospital                | 05/10/2022  | Image reconstruction   | Digital Poster             | 14:30         | 15:30       |
| 5510          | Integrating time d  | Yang              | Ji               | Brigham and Women's Hospital                | 05/10/2022  | Image reconstruction   | Power Pitch                | 09:15         | 10:15       |
| 6518          | Simplified fast mu  | Yang              | Ji               | Massachusetts General Hospital              | 05/10/2022  | Novel and Multiple Co  | Digital Poster             | 10:15         | 11:15       |
| 4269          | Design of a perma   | Feng              | Jia              | Medical Center University of Freiburg       | 05/10/2022  | Low-Field MRI II       | Digital Poster             | 17:45         | 18:45       |
| 4038          | Deep Learning res   | Sen               | Jia              | Shenzhen Institutes of Advanced Technology  | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1827          | Micro- and macro    | Chunxiang         | Jiang            | Shenzhen Institutes of Advanced Technology  | 05/12/2022  | Imaging Nerves, Head   | Power Pitch                | 14:45         | 15:45       |
| 3780          | Quantitative asses  | Dengrong          | Jiang            | Johns Hopkins University School of Medicine | 05/11/2022  | "Proptography" - Co    | Power Pitch                | 09:15         | 10:15       |
| 3804          | Quantitative valid  | Dengrong          | Jiang            | Johns Hopkins University School of Medicine | 05/12/2022  | New Techniques for F   | Power Pitch                | 14:45         | 15:45       |
| 5953          | Regional assessm    | Dengrong          | Jiang            | Johns Hopkins University School of Medicine | 05/12/2022  | Antenatal, Neonatal &  | Power Pitch                | 17:00         | 18:00       |
| 0359          | Prediction of Drug  | Dian              | Jiang            | Shenzhen Institutes of Advanced Technology  | 05/09/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5226          | A small loop make   | Fuchang           | Jiang            | McCormick School of Engineering             | 05/12/2022  | MRI Safety II          | Digital Poster             | 10:15         | 11:15       |
| 3696          | Type 2 diabetes n   | Guocheng          | Jiang            | University of Toronto                       | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |
| 2616          | MRI-based radion    | Huijie            | Jiang            | Harbin Medical University                   | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 17:00         | 18:00       |
| 7761          | Detecting Residu    | Li                | Jiang            | NYU Grossman School of Medicine             | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 17:00         | 19:00       |



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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 8068          | A fixel-based anal  | Li                | Jiang            | University of Maryland Baltimore   | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 5922          | Simulation of RF I  | Weiman            | Jiang            | GE Healthcare                      | 05/11/2022  | Safety, Low-Field and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6991          | Assessment of an    | xiaoyu            | jiang            | Vanderbilt University Institute o  | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 7161          | Measurements of     | xiaoyu            | jiang            | Vanderbilt University Institute o  | 05/09/2022  | Emerging Techniques     | Digital Poster             | 10:15         | 11:15       |
| 2021          | The value of Com    | xueyan            | jiang            | Anhui Provincial Cancer Hospit     | 05/09/2022  | Advanced MRI techniq    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3964          | Classification of B | Yuan              | Jiang            | Peking university first hospital   | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7644          | Resting-state sing  | Yuanyuan          | Jiang            | Martinos Center for Biomedical     | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 4631          | Subcortical Gray I  | Yuhan             | Jiang            | the First Affiliated Hospital of D | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8216          | The Feasibility of  | Yun               | Jiang            | University of Michigan             | 05/10/2022  | Low-Field MRI I         | Digital Poster             | 16:45         | 17:45       |
| 8322          | Quantitative Redu   | Yun               | Jiang            | University of Michigan             | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |
| 4944          | Quantitative evalu  | Shan              | Jiayuan          | Third Affiliated Hospital of Sood  | 05/12/2022  | Kidney                  | Digital Poster             | 09:15         | 10:15       |
| 1484          | The effect of cont  | Dayong            | Jin              | Xi'an Daxing Hospital              | 05/12/2022  | MR Contrasts (2nd m     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4547          | Enhancing linguis   | Riwei             | Jin              | University of Illinois Urbana-Ch   | 05/12/2022  | Rapid, Dynamic, and     | Oral                       | 17:00         | 19:00       |
| 7081          | Average Saturatio   | Tao               | Jin              | University of Pittsburgh           | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 1452          | Robust Low-rank     | Wen               | Jin              | Beckman Institute for Advance      | 05/10/2022  | MR Spectroscopy (fM     | Oral                       | 14:30         | 16:30       |
| 6542          | Assessment of su    | Xuan              | Jin              | Department of Radiology, Zhujil    | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 5653          | Fast Magnetic Re    | Zhaoyang          | Jin              | Hangzhou Dianzi University         | 05/09/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7931          | Diagnosing Parkin   | Zhijia            | Jin              | Ruijin Hospital, Shanghai Jiao     | 05/09/2022  | Imaging in Parkinson's  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4062          | The Reliability of  | li                | jinshui          | Beijing Friendship Hospital        | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7487          | Arterial Input Fun  | Radovan           | Jirik            | Institute of Scientific Instrument | 05/10/2022  | DSC and DCE perfus      | Digital Poster             | 14:30         | 15:30       |
| 2297          | White matter hype   | Angela            | Jochems          | University of Edinburgh            | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 5618          | In vivo validation  | Thomas            | Jochmann         | Technische Universität Ilmenau     | 05/09/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 14:45         | 16:45       |
| 6642          | Improved reliabil   | Amod              | Jog              | GE Global Research                 | 05/09/2022  | Resting-State Functio   | Digital Poster             | 14:45         | 15:45       |
| 6440          | Meniscal deforma    | Sandeep           | Jogi             | Indian Institute of Technology     | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 4322          | MRI with Sub-Mill   | Fischer           | Johannes         | Dept. of Radiology, Medical Ph     | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 3222          | Deformation-field   | Frida             | Johansson        | University of Gothenburg           | 05/10/2022  | Cartilage               | Oral                       | 16:45         | 18:45       |
| 3666          | Improved geomet     | Jens              | Johansson        | Institute of Clinical Sciences, S  | 05/12/2022  | Antenatal, Neonatal &   | Power Pitch                | 17:00         | 18:00       |
| 7208          | Segmented accel     | Jens              | Johansson        | Institute of Clinical Sciences, S  | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 8449          | Evaluation of 3D-   | Brian             | Johnson          | Philips Healthcare                 | 05/11/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 14:30         | 16:30       |
| 8009          | MRI-based Asses     | Cody              | Johnson          | University of Wisconsin-Madisc     | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 0085          | Fully automated a   | Ethan             | Johnson          | Northwestern University            | 05/09/2022  | Flow Head to Toe I      | Digital Poster             | 09:15         | 10:15       |
| 0086          | Analysis of Fluid-s | Ethan             | Johnson          | Northwestern University            | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |
| 4108          | Investigating time  | Hayden            | Johnson          | University of Memphis              | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 0338          | Developing and te   | Edward            | Johnston         | Royal Marsden Hospital             | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 1902          | Solid-state MR ba   | Brandon           | Jones            | University of Pennsylvania         | 05/10/2022  | Bone                    | Digital Poster             | 14:30         | 15:30       |
| 2146          | BRAIN VOLUME        | Randall           | Jones            | Vanderbilt University Medical C    | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 7148          | In vivo demonstra   | Robert            | Jones            | Athinoula A. Martinos Center fo    | 05/09/2022  | Data Analysis in the B  | Oral                       | 17:00         | 19:00       |
| 1917          | Reproducibility of  | Marc              | Jonuscheit       | Institute for Clinical Diabetology | 05/09/2022  | MRS, EPR & Hyperpc      | Digital Poster             | 14:45         | 15:45       |
| 6087          | Quantitative MRI    | Kalina            | Jordanova        | NIST: National Institute of Stan   | 05/10/2022  | Low-Field MRI I         | Digital Poster             | 16:45         | 17:45       |
| 5212          | High-resolution va  | Arun              | Joseph           | Siemens Healthcare AG              | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 7141          | Frequency-selecti   | Arun              | Joseph           | Siemens Healthcare AG              | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 2210          | Myelin water and    | Tigris            | Joseph           | University of British Columbia     | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 4742          | Multiple sclerosis  | Tigris            | Joseph           | University of British Columbia     | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 6112          | Correlations of inf | Tigris            | Joseph           | University of British Columbia     | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 1463          | Sensitivity compa   | Divya             | Joshi            | Northwestern University            | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 7630          | The origins of BO   | Parimal           | Joshi            | University of Maryland School o    | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 5872          | Accelerated Echo    | Ajin              | Joy              | University of California-Los Ang   | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 7614          | Accelerated 5D E    | Ajin              | Joy              | University of California-Los Ang   | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 7872          | Regional Brain Vd   | Ajin              | Joy              | University of California-Los Ang   | 05/09/2022  | Antenatal, Neonatal &   | Digital Poster             | 17:00         | 18:00       |
| 4532          | Is tissue composi   | Julie             | Joyce            | University of Calgary              | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 4010          | Semantic CMR Sy     | Thomas            | Joyce            | University and ETH Zurich          | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 5998          | The combined use    | Lauriane          | Jugé             | Neuroscience Research Austra       | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 2915          | Periodic assessm    | Li                | Jujia            | The Third Hospital of Hebei Me     | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1824          | Interpretable Men   | Yohan             | Jun*             | Yonsei University                  | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 7618          | Separation of Intra | Kwan-Jin          | Jung             | University of Illinois at Urbana-C | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 6031          | Feasibility study f | Kyu-Jin           | Jung             | Department of Electrical and El    | 05/12/2022  | Thermometry and Ele     | Oral                       | 14:45         | 16:45       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6025          | PedQ-NET : Unsu     | Siyun             | Jung             | Yonsei University                | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 3865          | Bilateral homotop   | Won Beom          | Jung             | Center for Neuroscience Imagin   | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 3947          | Neurophysiologic    | Won Beom          | Jung             | Center for Neuroscience Imagin   | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 4432          | A 24-channel Arra   | Steve             | Jungst           | University of Minnesota          | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 09:15         | 10:15       |
| 3957          | Pancreatic PDFFF    | Daniela           | Junker           | Department of Diagnostic and I   | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 6750          | Magnetic Resonance  | Patriek           | Jurrius          | King's College London            | 05/10/2022  | Breast Cancer: Diagn    | Digital Poster             | 14:30         | 15:30       |
| 4879          | In vivo measurem    | Ivica             | Just             | Medical University of Vienna     | 05/10/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 14:30         | 16:30       |
| 2340          | Qualitative assess  | Nathalie          | Just             | Copenhagen University Hospita    | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 6443          | Probing complex     | Nathalie          | Just             | Copenhagen University Hospita    | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 0031          | Associations betw   | Meher             | Juttukonda       | Massachusetts General Hospita    | 05/10/2022  | Applications of Perfus  | Oral                       | 09:15         | 11:15       |
| 3016          | Quantitative MR d   | Tamar             | K. De-Levie      | Tel Aviv University              | 05/10/2022  | Bone                    | Digital Poster             | 14:30         | 15:30       |
| 4890          | Diagnostic values   | Solomon           | Ka               | Hong Kong Sanatorium and Ho      | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 4086          | The impact of lea   | Misha             | Kaandorp         | St. Olav's University Hospital   | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 5074          | Respiration artifac | Emile             | Kadalie          | CNRS                             | 05/12/2022  | Rapid, Dynamic, and     | Oral                       | 17:00         | 19:00       |
| 2226          | MRSI Processing     | Brenden           | Kadota           | Sunnybrook Research Institute    | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 0362          | Amide proton tran   | Utarat            | Kaewumporn       | Faculty of Medicine Siriraj hosp | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 2519          | Self-Navigated Ra   | Sevgi             | Kafali           | University of California, Los An | 05/09/2022  | MR Elastography         | Oral                       | 14:45         | 16:45       |
| 3124          | Automated Adipos    | Sevgi             | Kafali           | University of California, Los An | 05/11/2022  | Deep/machine learnin    | Oral                       | 16:45         | 18:45       |
| 5525          | Sodium Breast Im    | Joshua            | Kaggie           | University of Cambridge          | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 7179          | Filter-exchange sp  | Athanasia         | Kaika            | TUM School of Medicine, Klinik   | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 5577          | High Prevalence d   | Abdul Wahed       | Kajabi           | University of Minnesota          | 05/10/2022  | Cartilage               | Oral                       | 16:45         | 18:45       |
| 7864          | Diagnostic Perform  | Kyle              | Kalutkiewicz     | Mayo Clinic                      | 05/11/2022  | Miscellaneous Clinica   | Online Gather.town Pitches | 16:45         | 18:45       |
| 3434          | Non-invasive MR     | Koji              | Kamagata         | Juntendo University              | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8308          | Increased Vascula   | Hiroyuki          | Kameda           | Hokkaido University Hospital     | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 2353          | Nonlinear multi-ec  | Christian         | Kames            | University of British Columbia   | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 3093          | Fast parameters M   | Yuuzo             | Kamiguchi        | CANON MEDICAL SYSTEMS            | 05/10/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3581          | Advanced diffusio   | Kiyohisa          | Kamimura         | Kagoshima University             | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 0360          | MPPCA denoising     | Kouhei            | Kamiya           | Juntendo University              | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |

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|---------------|-----------------------------|-------------------|------------------|--|-------------|---------------------------------|----------------------------|---------------|-------------|
| 6251          | comprehenCEST               | Lukas             | Kamm             | Friedrich-Alexander-University                   | 05/11/2022  | CEST                            | Digital Poster             | 10:15         | 11:15       |
| 2600          | Evaluation of 23Na          | Benedikt          | Kamp             | University Dusseldorf, Medical                   | 05/09/2022  | 23Na                            | Digital Poster             | 17:00         | 18:00       |
| 3141          | Non-Contrast Time           | Hirohito          | Kan              | Nagoya University Graduate School                | 05/11/2022  | Vascular Imaging & Spectroscopy | Online Gather.town Pitches | 09:15         | 11:15       |
| 6052          | Evaluation of brain         | Yuki              | Kanazawa         | Tokushima University                             | 05/12/2022  | Probing the biophysical         | Digital Poster             | 09:15         | 10:15       |
| 5174          | Mobile application          | Sri Kirthi        | Kandala          | Arizona State University                         | 05/12/2022  | New Systems & Devices           | Online Gather.town Pitches | 17:00         | 19:00       |
| 2277          | Deep Learning-based         | Ankit             | Kandpal          | Indian Institute of Technology, Delhi            | 05/09/2022  | Advanced Imaging of             | Digital Poster             | 14:45         | 15:45       |
| 4018          | Dynamic MTRasy              | Gustavo           | Kaneblai         | GE Healthcare                                    | 05/11/2022  | Molecular                       | Digital Poster             | 09:15         | 10:15       |
| 5258          | Multi-Adaptive Co           | Yukio             | Kaneko           | FUJIFILM Healthcare Corporation                  | 05/11/2022  | IR: Image reconstruction        | Online Gather.town Pitches | 09:15         | 11:15       |
| 2903          | Learning-based p            | Beomgu            | Kang             | Korea Advanced Institute of Science & Technology | 05/12/2022  | MR Fingerprinting 1             | Digital Poster             | 09:15         | 10:15       |
| 5559          | Benefits of echo card       | Daehun            | Kang             | Mayo Clinic                                      | 05/09/2022  | Resting state fMRI and          | Online Gather.town Pitches | 17:00         | 19:00       |
| 6145          | Improved Fidelity           | Daehun            | Kang             | Mayo Clinic                                      | 05/09/2022  | Resting state fMRI and          | Online Gather.town Pitches | 17:00         | 19:00       |
| 1466          | Bosniak II-III Cyst         | Huanhuan          | Kang             | the First Medical Center of Chir                 | 05/12/2022  | Tumor characterization          | Digital Poster             | 18:00         | 19:00       |
| 2121          | Texture analysis of         | Jing              | Kang             | Renmin Hospital, Wuhan Univer                    | 05/09/2022  | MSK III                         | Online Gather.town Pitches | 09:15         | 11:15       |
| 4685          | A Multi-Stage 3D            | Junghwa           | Kang             | Hankuk University of Foreign Studies             | 05/10/2022  | Multiple Sclerosis              | Power Pitch                | 09:15         | 10:15       |
| 6822          | Assessment and i            | Junghwa           | Kang             | Hankuk university of foreign stu                 | 05/09/2022  | Breast                          | Oral                       | 17:00         | 19:00       |
| 5557          | Microstructural Re          | KiChang           | Kang             | Thomas Jefferson University                      | 05/11/2022  | Advances in Epilepsy            | Digital Poster             | 09:15         | 10:15       |
| 8335          | Thalamic Involvement        | KiChang           | Kang             | Thomas Jefferson University                      | 05/10/2022  | Imaging of the Spinal           | Digital Poster             | 10:15         | 11:15       |
| 3311          | Free-Breathing R            | MungSoo           | Kang             | Memorial Sloan Kettering Canc                    | 05/09/2022  | Relaxation & Multi-parametric   | Digital Poster             | 18:00         | 19:00       |
| 7930          | Free-Breathing Li           | MungSoo           | Kang             | Memorial Sloan Kettering Canc                    | 05/09/2022  | Quantitative Relaxation         | Oral                       | 14:45         | 16:45       |
| 5677          | Thalamic and cortical       | Sangyun           | Kang             | Sungkyunkwan University                          | 05/11/2022  | High resolution fMRI            | Digital Poster             | 15:30         | 16:30       |
| 6623          | Comparison of cortical      | Taishan           | Kang             | Zhongshan Hospital Affiliated to                 | 05/12/2022  | Fast, Novel, and Robust         | Online Gather.town Pitches | 09:15         | 11:15       |
| 6982          | Longitudinal Multi          | Woo Young         | Kang             | Korea University Guro Hospital                   | 05/11/2022  | Imaging OA & Arthropathy        | Digital Poster             | 17:45         | 18:45       |
| 4841          | Age-related changes         | Akihiko           | Kanki            | Kawasaki Medical School                          | 05/11/2022  | Pancreaticobiliary & Biliary    | Digital Poster             | 10:15         | 11:15       |
| 5418          | Anisotropy of T2 and        | Ville             | Kantola          | University of Oulu                               | 05/11/2022  | Cartilage                       | Digital Poster             | 16:45         | 17:45       |
| 6205          | Functional Imaging          | Yagmur            | Karakus Aydogdu  | Hacettepe University                             | 05/09/2022  | Advanced Imaging in             | Online Gather.town Pitches | 09:15         | 11:15       |
| 7124          | Multicenter reproducibility | Agah              | Karakuzu         | NeuroPoly Lab, Polytechnique                     | 05/10/2022  | Quantitative Relaxation         | Power Pitch                | 16:45         | 17:45       |
| 3783          | Integrated DWI for          | Muge              | Karaman          | University of Illinois at Chicago                | 05/10/2022  | Breast Cancer: Diagnostic       | Digital Poster             | 14:30         | 15:30       |
| 5446          | "Reverse Perfusion          | Ekin              | Karasan          | University of California, Berkeley               | 05/09/2022  | Advances in Image Analysis      | Oral                       | 09:15         | 11:15       |



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|---------------|--------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7943          | DCE-DRONE: Pe      | Soudabeh          | Kargar           | MSKCC                            | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 09:15         | 10:15       |
| 7932          | Longitudinal decre | Mahta             | Karimpoor        | Stanford University              | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 3679          | Recurrent Variatio | D.                | Karkalousos      | Amsterdam UMC, University of     | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 1538          | Brain-behavior pre | Michelle          | Karker           | University of Michigan           | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 1963          | A modular softwa   | Jabrane           | Karkouri         | University of Cambridge          | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 1962          | Negligible loss in | Jabrane           | Karkouri*        | University of Cambridge          | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 09:15         | 10:15       |
| 5491          | Quantitative Susc  | Aparna            | Karnik           | Purdue University                | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 2789          | A New, Simple Tv   | Anita             | Karsa            | University College London        | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 4415          | Resting-state bas  | Lincoln           | Kartchner        | University of Maryland School of | 05/10/2022  | Cerebrovascular reac    | Digital Poster             | 15:30         | 16:30       |
| 7718          | Olfactory Signal p | Prasanna          | Karunanayaka     | Pennsylvania State University C  | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 3290          | The impact of opti | Sriranga          | Kashyap          | University Health Network        | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 4227          | Actively Shielded  | Haile             | Kassahun         | Cairo University                 | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 6626          | MULTI-CONTRAS      | Mohamed           | Kassem           | Maastricht University, Maastric  | 05/10/2022  | Vascular Imaging: Ve    | Digital Poster             | 16:45         | 17:45       |
| 7583          | THE ASSOCIATIO     | Mohamed           | Kassem           | Maastricht University, Maastric  | 05/10/2022  | Vascular Imaging: Ve    | Digital Poster             | 16:45         | 17:45       |
| 2949          | Breast DWIBS wi    | Mana              | Kato             | Tokyo Woman's Medical Unive      | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 1386          | On the evaluation  | Ulrich            | Katscher         | Philips Research                 | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 2648          | Normalization of d | Ulrich            | Katscher         | Philips Research                 | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 8207          | Optimal breath-hd  | Nobuyuki          | Kawai            | Gifu University                  | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 5942          | Accelerated T1 w   | Motohide          | Kawamura         | University of Yamanashi          | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5954          | Evaluation of a pr | Evangelia         | Kaza             | Brigham and Women's Hospita      | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 4678          | Vortex ring reveal | Amirkhosro        | Kazemi           | University of Louisville         | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 17:00         | 19:00       |
| 7995          | Comparison of sir  | Ehsan             | Kazemivalipo     | A.A. Martinos Center for Biome   | 05/11/2022  | New (RF) Devices & I    | Digital Poster             | 10:15         | 11:15       |
| 7276          | Quantitative analy | Anum              | Kazerouni        | University of Washington         | 05/10/2022  | Breast Cancer: Diagn    | Digital Poster             | 14:30         | 15:30       |
| 4560          | Learned Subspac    | Ziwen             | Ke               | Shanghai Jiao Tong University    | 05/12/2022  | IR: Novel Image Recc    | Online Gather.town Pitches | 09:15         | 11:15       |
| 0194          | Image quality in M | Sam               | Keaveney         | Royal Marsden Hospital & Insti   | 05/12/2022  | Nerve, Spine & Tumo     | Digital Poster             | 18:00         | 19:00       |
| 0226          | Development of a   | Sam               | Keaveney         | Royal Marsden Hospital & Insti   | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 17:00         | 18:00       |
| 2209          | Through-plane dif  | Hamza             | Kebiri           | CIBM Center for Biomedical Im    | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 0204          | Optimization of co | Elizabeth         | Keeling          | Barrow Neurological Institute    | 05/10/2022  | Novel and Multiple Cd   | Digital Poster             | 10:15         | 11:15       |

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|---------------|--------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7211          | Assessment of res  | Elizabeth         | Keeling          | Barrow Neurological Institute    | 05/11/2022  | Alzheimer's and Dem     | Digital Poster             | 17:45         | 18:45       |
| 2808          | Extra-ocular musc  | Kevin             | Keene            | Leiden University Medical Cent   | 05/12/2022  | Muscle                  | Oral                       | 14:45         | 16:45       |
| 7760          | Rapid Low SAR T    | Mahesh            | Keerthivasan     | Siemens Medical Solutions US     | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 7868          | A 3D SPACE-DIX     | Mahesh            | Keerthivasan     | Siemens Medical Solutions US     | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 7869          | A Free-Breathing   | Mahesh            | Keerthivasan     | Siemens Medical Solutions US     | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 8203          | Abdominal Water    | Mahesh            | Keerthivasan     | Siemens Medical Solutions US     | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 0094          | A novel 4D-MRI n   | Katrinus          | Keijnemans       | University Medical Center Utre   | 05/10/2022  | Advances in Treatme     | Oral                       | 09:15         | 11:15       |
| 3976          | The association b  | Jasmin            | Keller           | Leiden University Medical Cent   | 05/10/2022  | Aging and Cognitive I   | Digital Poster             | 14:30         | 15:30       |
| 5377          | In situ evidence o | Michele           | Kelley           | University of North Carolina - C | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 16:45         | 17:45       |
| 2888          | Cortical developm  | Claire            | Kelly            | Monash University                | 05/12/2022  | Antenatal, Neonatal &   | Oral                       | 09:15         | 11:15       |
| 3175          | Effects of low-mod | Claire            | Kelly            | Murdoch Children's Research I    | 05/09/2022  | Antenatal, Neonatal &   | Digital Poster             | 17:00         | 18:00       |
| 4106          | Radiomics signatu  | Soleakhena        | Ken              | Institut Universitaire du Cancer | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 09:15         | 10:15       |
| 5125          | The minimal proc   | Flora             | Kennedy McC      | University of Nottingham         | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 3266          | Rapid B1+ Mappin   | James             | Kent             | University of Oxford             | 05/11/2022  | RF Pulse Design, Par    | Oral                       | 09:15         | 11:15       |
| 6528          | Acceleration Meth  | James             | Kent             | University of Oxford             | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 0053          | Changes in lung r  | Agilo             | Kern             | Hannover Medical School          | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 0054          | Accurate thermon   | Agilo             | Kern             | Hannover Medical School          | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 5396          | Imaging near met   | Kübra             | Keskin           | University of Southern Californi | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 4881          | Diagnostic perform | Meryem            | KHALFALLAH       | Université de Paris, Laboratory  | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 2307          | PET Recon with M   | Mehdi             | Khalighi         | Stanford University              | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 8415          | Restoration of cor | Leon              | Khalyavin        | University of Texas at Dallas    | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 17:45         | 18:45       |
| 4823          | Comparison of cli  | Alixander         | Khan             | University of Cambridge          | 05/12/2022  | Non Proton              | Oral                       | 09:15         | 11:15       |
| 3415          | What Does FEXI     | Mohammad          | Khateri          | University of Eastern Finland    | 05/10/2022  | Diffusion MRI in Gray   | Oral                       | 09:15         | 11:15       |
| 6742          | A Hybrid Dual Do   | Rameesha          | Khawaja          | Comsats University               | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 8016          | Cortical thickness | Mohamed Sa        | Khlif            | The Florey Institute of Neurosci | 05/09/2022  | Stroke and Ischemia:    | Oral                       | 17:00         | 19:00       |
| 7168          | Feasibility of MRI | Iman              | Khodarahmi       | New York University School of    | 05/09/2022  | Interventional and Lov  | Digital Poster             | 15:45         | 16:45       |
| 8177          | Turbo-spin echo b  | Iman              | Khodarahmi       | New York University School of    | 05/09/2022  | Joints                  | Oral                       | 14:45         | 16:45       |
| 5048          | Estimating Hemod   | Shabnam           | khorasani ger    | Queensland Brain Institute, The  | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 16:45         | 17:45       |

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|---------------|--------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4482          | Using 3D Amide P   | Ibrahim           | Khormi           | University of Newcastle          | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 7572          | Cell sorting micro | Aman              | Khurana          | University of Kentucky           | 05/10/2022  | Contrast Agents         | Digital Poster             | 09:15         | 10:15       |
| 1836          | Using combined D   | Mariia            | Khurtsylava      | Capital medical center universa  | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 7680          | Comparison of sir  | Ayumu             | Kido             | Kawasaki Medical School          | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 3469          | Myelination patter | Matthew           | Kiely            | National Institute on Aging      | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 2597          | Simultaneous Mul   | Oliver            | Kiersnowski      | University College London        | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 7796          | Bi-Component Ca    | Richard           | Kijowski         | New York University School of    | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 6318          | High-precision MF  | Mathijs           | Kikken           | Eindhoven University of Techno   | 05/12/2022  | Thermometry and Ele     | Oral                       | 14:45         | 16:45       |
| 2900          | Alterations in ALP | Junko             | Kikuta           | Juntendo University Graduate S   | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2492          | Highly accelerated | Ozden             | Kilinc           | Northwestern University          | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 17:00         | 19:00       |
| 2495          | Aortic hemodynara  | Ozden             | Kilinc           | Northwestern University          | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2374          | MR-only staging d  | Bomin             | Kim              | Korea Advanced Institute of Sc   | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 09:15         | 10:15       |
| 7389          | Probing Liver Mic  | Daeun             | Kim              | University of Southern Californi | 05/09/2022  | Liver Imaging: Techni   | Oral                       | 09:15         | 11:15       |
| 7555          | Volumetric T2-We   | Dahan             | Kim              | Mayo Clinic                      | 05/11/2022  | Novel Encoding Meth     | Oral                       | 14:30         | 16:30       |
| 2682          | Parametric ATT a   | Donghoon          | Kim              | University of California         | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 6486          | Evaluation of a ne | Eugene            | Kim              | King's College London            | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 10:15         | 11:15       |
| 4608          | Fast Multi-slice Q | Hahnsung          | Kim              | Yerkes National Primate Resea    | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 3951          | 3D Pulmonary Pe    | Hyeonha           | Kim              | Sungkyunkwan University          | 05/10/2022  | Pulmonary Imaging I:    | Digital Poster             | 09:15         | 10:15       |
| 6088          | Dilated perivascu  | Hyun Gi           | Kim              | The Catholic University of Kore  | 05/12/2022  | Antenatal, Neonatal &   | Power Pitch                | 17:00         | 18:00       |
| 1448          | Fluorine-19 MRI o  | Janny             | Kim              | The Hospital for Sick Children   | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 4247          | MR T1p preparati   | Jeehun            | Kim              | Cleveland Clinic                 | 05/10/2022  | Quantitative Relaxatio  | Power Pitch                | 16:45         | 17:45       |
| 2581          | Unsupervised cor   | Jeewon            | Kim              | Korea Advanced Institute of Sc   | 05/09/2022  | Deep/machine learnin    | Power Pitch                | 17:00         | 18:00       |
| 2694          | The spectrum of M  | Jeong Woo         | Kim              | Korea University Guro Hospital   | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 0305          | Deep Learning-Ba   | Jinho             | Kim              | Friedrich-Alexander Universit   | 05/09/2022  | Motion & Artifacts 1    | Digital Poster             | 09:15         | 10:15       |
| 3687          | Automated 3D MF    | Jisoo             | Kim              | Brigham and Women's Hospita      | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 16:45         | 17:45       |
| 6237          | Accelerated Deep   | Jiye              | Kim              | Seoul National University        | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 2425          | Measurement of C   | Jun-Hee           | Kim              | Korea Advanced Institute of Sc   | 05/09/2022  | New look of neurofluid  | Digital Poster             | 18:00         | 19:00       |
| 7134          | Effects of Aging a | Kihwan            | Kim              | Case Western Reserve Univers     | 05/11/2022  | Novel MR Technology     | Oral                       | 09:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4468          | Volumetric ultrasc   | Kisoo             | Kim              | University of California, San Fra | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 8155          | Low-cost MR-com      | Kisoo             | Kim              | University of California, San Fra | 05/12/2022  | New Systems & Devic     | Online Gather.town Pitches | 17:00         | 19:00       |
| 2598          | Oxygen-enhanced      | Mina              | Kim              | Centre for Medical Image Com      | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 6867          | Chi-sepnet: Susc     | Minjun            | Kim              | Seoul National University         | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 7667          | Hyperpolarized de    | Nathaniel         | Kim              | Memorial Sloan Kettering Canc     | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |
| 7724          | Sodium Coil dedic    | Sanghoon          | Kim              | BWH Center for Clinical Spectr    | 05/11/2022  | New (RF) Devices & H    | Digital Poster             | 10:15         | 11:15       |
| 4325          | 3D Tissue Oxygen     | Seong-Eun         | Kim              | University of Utah                | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 6168          | Dynamic 3D T1 M      | Seong-Eun         | Kim              | University of Utah                | 05/10/2022  | Vascular Imaging: Ve    | Digital Poster             | 16:45         | 17:45       |
| 4093          | Cell swelling indu   | Seong-min         | Kim              | Department of Biomedical Engi     | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 6014          | Unsupervised De      | Sewook            | Kim              | Yonsei University                 | 05/09/2022  | Motion & Artifacts 1    | Digital Poster             | 09:15         | 10:15       |
| 1505          | Accelerated MR F     | Tae Hyung         | Kim              | Athinoula A. Martinos Center fo   | 05/11/2022  | Quantitative Image Ad   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4501          | Gray matter differ   | Tae-Hoon          | Kim              | Wonkwang University               | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 1874          | Sample size cons     | William           | Kim              | Sunnybrook Research Institute     | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 8521          | Simultaneous Ass     | Yaewon            | Kim              | University of California          | 05/11/2022  | Advanced Liver Imagi    | Digital Poster             | 16:45         | 17:45       |
| 3571          | Enhancing Analys     | Tokunori          | Kimura           | Shizuoka College of Medical ca    | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 5368          | Resting-state func   | Balint            | Kincses          | University Hospital Essen         | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 6667          | A CNN for Oxygen     | Patrick           | Kinz             | Computer Assisted Clinical Me     | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 7002          | Predicting conver    | Anna              | Kiryanova        | Lomonosov Moscow State Univ       | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 2062          | Estimation of cell   | Karl              | Kiser            | Weill Cornell Medical College     | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 4164          | Multimodal molec     | Shun              | Kishimoto        | NCI                               | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 3837          | Conversion map f     | Shun              | Kitano           | Graduate of Health Science, To    | 05/10/2022  | White matter and gray   | Digital Poster             | 15:30         | 16:30       |
| 7862          | Insights to the diff | Hans              | Kjer             | Technical University of Denmar    | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 2911          | Inter-observer var   | L.                | Klaassen         | Leiden University Medical Cent    | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 3011          | 3D MRI versus co     | L.                | Klaassen         | Leiden University Medical Cent    | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7726          | Single breath-hold   | Hugo              | Klarenberg       | Amsterdam UMC                     | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 3919          | Whole-brain high     | Antoine           | Klauser          | University of Geneva              | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 8232          | Fast adiabatic spi   | Antoine           | Klauser          | University of Geneva              | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 4126          | The impact of hea    | Elena             | Kleban           | Cardiff University                | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |



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|---------------|--------------------|-------------------|------------------|---------------------------------|-------------|-----------------------|----------------------------|---------------|-------------|
| 2384          | Measurement of d   | Valerie           | Klein            | Heidelberg University, German   | 05/11/2022  | MRI Safety            | Oral                       | 16:45         | 18:45       |
| 0234          | Synthetic MRI with | Jordi             | Kleinloog        | Center for Image Sciences, Uni  | 05/12/2022  | Advances in Quantita  | Oral                       | 09:15         | 11:15       |
| 4731          | Skeletal muscle a  | Radka             | Klepočová        | Medical University of Vienna    | 05/10/2022  | MSK                   | Online Gather.town Pitches | 14:30         | 16:30       |
| 2113          | Influence of group | Filip             | Klimeš           | Hannover Medical School         | 05/10/2022  | Pulmonary Imaging I:  | Digital Poster             | 09:15         | 10:15       |
| 7503          | Prospective 3D F   | Krzysztof         | Klodowski        | Wolfson Brain Imaging Centre    | 05/09/2022  | Motion & Artifacts 1  | Digital Poster             | 09:15         | 10:15       |
| 2580          | A Comprehensive    | Thomas            | Kluge            | Siemens Healthcare GmbH         | 05/12/2022  | MR Fingerprinting 2   | Digital Poster             | 10:15         | 11:15       |
| 4511          | OxyChip embedd     | Maciej            | Kmieć            | Geisel School of Medicine at D  | 05/09/2022  | MRS, EPR & Hyperpd    | Digital Poster             | 15:45         | 16:45       |
| 5356          | Segmentation of L  | Annemarie         | Knill            | The Institute of Cancer Resear  | 05/11/2022  | Advanced Liver Imagi  | Digital Poster             | 16:45         | 17:45       |
| 2465          | PSMA-PET vs mp     | Ingerid           | Knudtsen         | Norwegian University of Scienc  | 05/09/2022  | Prostate, Techniques  | Digital Poster             | 09:15         | 10:15       |
| 0185          | Deep Learning fo   | Ching-Chung       | Ko               | Chi Mei Medical Center          | 05/10/2022  | Advanced imaging in   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6073          | Effect of Resistan | Michael           | Ko               | Stanford University             | 05/09/2022  | Muscle II             | Digital Poster             | 15:45         | 16:45       |
| 6865          | Coil Selective Gol | Aziz              | Kocanaogulla     | Boston Children's Hospital      | 05/11/2022  | Novel Image Reconst   | Digital Poster             | 17:45         | 18:45       |
| 8153          | Gaussian Process   | Aziz              | Kocanaogulla     | Boston Children's Hospital      | 05/11/2022  | Managing Motion in th | Digital Poster             | 09:15         | 10:15       |
| 5844          | Radiomic Varianc   | Kevin             | Koch             | Medical College of Wisconsin    | 05/11/2022  | Imaging OA & Arthrop  | Digital Poster             | 17:45         | 18:45       |
| 5895          | Normative Baseli   | Kevin             | Koch             | Medical College of Wisconsin    | 05/11/2022  | MSK Power Pitch       | Power Pitch                | 16:45         | 17:45       |
| 5957          | Multi-Spectral Sus | Kevin             | Koch             | Medical College of Wisconsin    | 05/11/2022  | Susceptibility II     | Digital Poster             | 17:45         | 18:45       |
| 4769          | Single-breath-hol  | Kazuo             | Kodaira          | Tokyo Woman's Medical Unive     | 05/11/2022  | Vascular Imaging & S  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6743          | Exploring Myelin I | Caroline          | Koehler          | University Hospital Carl Gustav | 05/12/2022  | White Matter Microstr | Digital Poster             | 18:00         | 19:00       |
| 4127          | Using MRI to Diffe | Matthew           | Koff             | Hospital for Special Surgery    | 05/11/2022  | Imaging OA & Arthrop  | Digital Poster             | 17:45         | 18:45       |
| 0372          | The More the Mer   | Andreas           | Kofler           | Physikalisch-Technische Bunde   | 05/09/2022  | Deep/machine learnin  | Oral                       | 09:15         | 11:15       |
| 2956          | Towards whole br   | Kenshu            | Koiso            | Maastricht University           | 05/10/2022  | High-Resolution fMRI  | Power Pitch                | 14:30         | 15:30       |
| 7037          | Constrained Recc   | Paul              | Kokeny           | SpinTech MRI                    | 05/10/2022  | Image reconstruction  | Digital Poster             | 14:30         | 15:30       |
| 4593          | Improved Agreem    | Ioannis           | Koktzoglou       | NorthShore University HealthS   | 05/10/2022  | Flow from Head to To  | Oral                       | 09:15         | 11:15       |
| 7439          | Impact of cardiac  | Fikunwa           | Kolawole         | Stanford University             | 05/09/2022  | Flow Head to Toe 4    | Digital Poster             | 18:00         | 19:00       |
| 5320          | Transfer Learning  | Alena             | Kollmann         | Comprehensive Heart Failure C   | 05/10/2022  | Cardiac Anatomy and   | Digital Poster             | 16:45         | 17:45       |
| 6922          | Radial Maxwell cd  | Jost              | Kollmeier        | Max-Planck-Institut für biophys | 05/10/2022  | Image reconstruction  | Digital Poster             | 15:30         | 16:30       |
| 3405          | ATP-A safe stress  | Huihui            | Kong             | Beijing Friendship Hospital     | 05/12/2022  | Perfusion and permea  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3811          | 3D high-resolution | Xiangchuang       | Kong             | Union Hospital, Tongji Medical  | 05/10/2022  | Imaging Nerves, Head  | Digital Poster             | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2016          | Subject-specific o  | Kirsten           | Koolstra         | Leiden University Medical Cent   | 05/10/2022  | Perfusion techniques    | Oral                       | 16:45         | 18:45       |
| 4213          | Post-Acute COVID    | Harkiran          | Kooner           | Robarts Research Institute       | 05/11/2022  | COVID-19: Latest MR     | Digital Poster             | 15:30         | 16:30       |
| 5271          | Patch-based AUT     | Neha              | Koonjoo          | A.A Martinos Center for Biomed   | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 14:45         | 15:45       |
| 5359          | Improving Ultra-H   | Neha              | Koonjoo          | A.A Martinos Center for Biomed   | 05/11/2022  | Flowing Downstream:     | Power Pitch                | 14:30         | 15:30       |
| 4187          | Head Position Re    | Emre              | Kopanoglu        | Cardiff University               | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 1830          | Disentangling the   | Daniel            | Kor              | FMRIB, Nuffield Department of    | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 3971          | Multichannel MRI    | Eugene            | Koreshin         | ITMO University                  | 05/11/2022  | New Ideas in Coils I: I | Digital Poster             | 14:30         | 15:30       |
| 7883          | Sensitivity of dMR  | Evgenios          | Kornaropoulou    | Lund University                  | 05/12/2022  | New Techniques for F    | Power Pitch                | 14:45         | 15:45       |
| 4578          | Implementation of   | Katsumi           | Kose             | MRIsimulations Inc.              | 05/12/2022  | Fast, Novel, and Robu   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7537          | In Vivo Oxygen In   | Mrignayani        | Kotecha          | O2M Technologies, LLC            | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 2287          | Comprehensive 3     | Gyula             | Kotek            | Erasmus MC                       | 05/10/2022  | Quantitative Relaxati   | Power Pitch                | 16:45         | 17:45       |
| 3960          | Cortical thickness  | Raviteja          | Kotikalapudi     | University Hospital Essen        | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 2971          | Blockade of lymph   | Sunil             | Koundal          | Yale University                  | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 1395          | Application of Litz | Robert            | Kowal            | Otto-von-Guericke University     | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 5253          | DCE-MRI kinetic     | Martin            | Kozár            | The University of Manchester     | 05/10/2022  | DSC and DCE perfus      | Digital Poster             | 14:30         | 15:30       |
| 3022          | Analytical Evaluat  | Mikhail           | Kozlov           | Max Planck Institute for Human   | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 3057          | Dependence of El    | Mikhail           | Kozlov           | Max Planck Institute for Human   | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 5517          | Evaluation of brai  | Oliver            | Kraff            | University Duisburg-Essen        | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 0100          | INTRACRANIAL I      | Larry             | Kramer           | UTSHC-Houston                    | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 2125          | Acute Lower Body    | Mary              | Kramer           | University of Delaware           | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 5599          | High resolution C   | Martin            | Krämer           | Jena University Hospital - Fried | 05/10/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 4861          | Novel Compact D     | Lena              | Kranold          | IT'IS Foundation                 | 05/11/2022  | New (RF) Devices & I    | Digital Poster             | 09:15         | 10:15       |
| 6705          | Significance of Cd  | Lena              | Kranold          | IT'IS Foundation                 | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 3181          | Correction of CSF   | Fabian            | Kratzer          | German Cancer Research Cen       | 05/09/2022  | <sup>23</sup> Na        | Digital Poster             | 17:00         | 18:00       |
| 2726          | Automated 4D flo    | Corina            | Kräuter          | Medical University of Graz       | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |
| 4404          | Free-breathing ps   | Dmitrij           | Kravchenko       | University Hospital Bonn         | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 6381          | Influence of breas  | Christian         | Kremser          | Medical University of Innsbruck  | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 0367          | High-quality Lung   | Guruprasad        | Krishnamoort     | Philips Healthcare               | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5795          | 1H spectroscopy     | Christopher       | Kroenke          | Oregon Health & Science Univer     | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 4787          | Comparison study    | Florian           | Kroh             | German Cancer Research Cen         | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 3990          | Does arterial spin  | Andrea            | Kronfeld         | University Medical Center of the   | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6791          | On the robustness   | Sophia            | Kronthaler       | Technical University of Munich     | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 2371          | Deep learning-ba    | Felix             | Krüger           | Physikalisch-Technische Bunde      | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 5360          | Cartilage T2 Rela   | Amelia            | Kruse            | Steadman Philippon Research        | 05/10/2022  | Cartilage               | Oral                       | 16:45         | 18:45       |
| 3391          | Analyzing Task-ba   | Elaine            | Kuan             | The University of Queensland       | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 4569          | 2D Imaging witho    | Irene             | Kuang            | Massachusetts Institute of Tech    | 05/10/2022  | Low-Field MRI: New M    | Oral                       | 14:30         | 16:30       |
| 0121          | A novel clinical pr | Stefan            | Kuczera          | Gothenburg University              | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 6226          | The HYPMED PE       | Yannick           | Kuhl             | Experimental Molecular Imagin      | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 2815          | On the experimen    | Jule              | Kuhn             | Section Biomedical Imaging, M      | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 14:45         | 15:45       |
| 1381          | Improved accurac    | Simon             | Kuhn             | Lausanne University Hospital (C    | 05/11/2022  | Cartilage               | Digital Poster             | 16:45         | 17:45       |
| 7663          | Mitigation of Mag   | Simran            | Kukran           | Imperial College London            | 05/12/2022  | MR Fingerprinting 2     | Digital Poster             | 10:15         | 11:15       |
| 3722          | GluCEST in Deep     | Dushyant          | Kumar            | University of Pennsylvania         | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 7324          | Using fMRI to con   | Dushyant          | Kumar            | All India Institute of Medical Sci | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 3483          | Emerging function   | Manoj             | Kumar            | National Institute of Mental Hea   | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 5081          | Decreased the sta   | Mukesh            | Kumar            | All India Institute of Medical Sci | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 5284          | Low Latency Real    | Prakash           | Kumar            | University of Southern Californi   | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 5453          | Improving Synthe    | Sidharth          | Kumar            | University of Texas at Austin      | 05/12/2022  | Quantitative Imaging 2  | Digital Poster             | 10:15         | 11:15       |
| 7109          | Characterization o  | Vinod             | Kumar            | Max Planck Institute for Biologi   | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 10:15         | 11:15       |
| 2208          | Targeted Metabol    | Virendra          | Kumar            | All India Institute of Medical Sci | 05/09/2022  | Prostate & Whole Bod    | Digital Poster             | 10:15         | 11:15       |
| 2190          | Developing a com    | Haribalan         | Kumar*           | Mātai Medical Research Institut    | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3046          | Performance of S    | Chathura          | Kumaragama       | Yale University                    | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 3047          | Multi-slab 3D ECL   | Chathura          | Kumaragama       | Yale University                    | 05/09/2022  | Advances in Data Acc    | Online Gather.town Pitches | 14:45         | 16:45       |
| 3049          | MC-ECLIPSE for      | Chathura          | Kumaragama       | Yale University                    | 05/12/2022  | New Systems & Devic     | Online Gather.town Pitches | 17:00         | 19:00       |
| 4669          | Understanding the   | S Senthil         | Kumaran          | All India Institute of Medical Sci | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 6450          | Structural and res  | S Senthil         | Kumaran          | All India Institute of Medical Sci | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 09:15         | 10:15       |
| 8289          | Diffusion Tensor I  | Hao-Ting          | Kung             | Signal and Image Processing In     | 05/09/2022  | Novel Image Reconst     | Online Gather.town Pitches | 17:00         | 19:00       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4199          | Inline Implementa    | Karl              | Kunze            | Siemens Healthcare Limited         | 05/09/2022  | Perfusion MRI          | Digital Poster             | 09:15         | 10:15       |
| 4606          | Early MR radiomic    | Pei-Hsuan         | Kuo              | National Yang Ming Chiao Tung      | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 17:45         | 18:45       |
| 4162          | Rapid T2' quantifi   | Fabian            | Küppers          | Forschungszentrum Jülich           | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 3658          | Tumor oxygen lev     | Periannan         | Kuppusamy        | Geisel School of Medicine at D     | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 15:45         | 16:45       |
| 4403          | Increased liver sti  | Yuliya            | Kupriyanova      | Institute for Clinical Diabetology | 05/11/2022  | Normal Development     | Digital Poster             | 10:15         | 11:15       |
| 5124          | VASO fMRI USIN       | Denizhan          | Kurban           | Maastricht University              | 05/09/2022  | Acquisition and analys | Digital Poster             | 15:45         | 16:45       |
| 2602          | Baseline Correctio   | Hideto            | Kuribayashi      | Siemens Healthcare K.K.            | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 14:45         | 15:45       |
| 6498          | Inhomogeneous M      | Ryuna             | Kurosawa         | Chiba Univercity Hospital          | 05/09/2022  | Imaging white matter   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7190          | Use of Double-Ed     | Joseph            | Kus              | Loyola University Medical Cent     | 05/12/2022  | New Techniques for F   | Power Pitch                | 14:45         | 15:45       |
| 0081          | Uncertainty estim    | Thomas            | Küstner          | University Hospital of Tuebinge    | 05/12/2022  | New Deep/Machine le    | Oral                       | 14:45         | 16:45       |
| 3305          | Studying cerebros    | Wingchi           | Kwok             | University of Rochester Medica     | 05/10/2022  | Neurodegeneration: A   | Online Gather.town Pitches | 16:45         | 18:45       |
| 3404          | MIXTURE-DOSM         | Jihun             | Kwon             | Philips Japan                      | 05/10/2022  | Joints                 | Digital Poster             | 09:15         | 10:15       |
| 5762          | Ultra-thin slice Tir | Jihun             | Kwon             | Philips Japan                      | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 5800          | Accelerated high-    | Jihun             | Kwon             | Philips Japan                      | 05/11/2022  | Flowing Downstream:    | Power Pitch                | 14:30         | 15:30       |
| 7558          | Acute Global Stru    | Kain              | Kyle             | University of Sydney               | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 2476          | Caffeine acutely r   | Tekla             | Kylkilahti       | Lund University                    | 05/09/2022  | New look of neurofluid | Digital Poster             | 17:00         | 18:00       |
| 2247          | Advancing Concu      | Parker            | La               | University of Calgary              | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 14:45         | 15:45       |
| 6575          | Pycoilib: a free an  | Aimé              | Labbé            | Université Paris-Saclay, CEA, C    | 05/11/2022  | New Ideas in Coils II: | Digital Poster             | 15:30         | 16:30       |
| 6929          | Evidence of a cor    | Wafae             | Labriji          | ToNIC, Toulouse NeuroImaging       | 05/11/2022  | Pre-Clinical Neuro     | Power Pitch                | 09:15         | 10:15       |
| 3163          | Applying the singl   | Luis              | Lacerda          | UCL Great Ormond Street Insti      | 05/09/2022  | Emerging Techniques    | Digital Poster             | 10:15         | 11:15       |
| 2953          | BOLD MRI Perfus      | Kerstin           | Lagerstrand      | Sahlgrenska Academy, Univers       | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 2409          | Is curvature a bio   | Tara              | Lago             | Staten Island Technical High S     | 05/10/2022  | Advanced imaging in    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4423          | 1H-14N quadrup       | Hana              | Lahrech          | BrainTech Lab INSERM U1205         | 05/11/2022  | Understanding Tumor    | Oral                       | 16:45         | 18:45       |
| 6084          | rNOE imaging det     | Ho Chi Josep      | Lai              | City University of Hong Kong       | 05/09/2022  | Molecular              | Power Pitch                | 14:45         | 15:45       |
| 5974          | Glycolytic Flux Alt  | Ying-Chieh        | Lai              | Department of Medical Imaging      | 05/12/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5811          | A multiclass deep    | Nilser            | Laines Medina    | Aix-Marseille Univ, CNRS           | 05/12/2022  | Imaging Nerves, Head   | Power Pitch                | 14:45         | 15:45       |
| 6918          | Evaluating a Volu    | Karthik           | Lakshmanan       | NYU Grossman School of Med         | 05/09/2022  | New Ideas in Coils: FI | Power Pitch                | 17:00         | 18:00       |
| 0302          | SNR-efficient SSF    | Peter             | Lally            | Imperial College London            | 05/11/2022  | Novel Encoding Meth    | Oral                       | 14:30         | 16:30       |



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|---------------|---------------------|-------------------|------------------|--|-------------|-------------------------|----------------------------|---------------|-------------|
| 7478          | Quantitative imag   | Bonnie            | Lam              | University of California, Berkeley         | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 7788          | Improving Lipid S   | Fan               | Lam              | University of Illinois at Urbana-Champaign | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 0167          | Modelling inhom     | Michelle          | Lam              | University of British Columbia             | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 3546          | Cardiac and Resp    | Kathryn           | Lamar-Bruno      | University of California, Berkeley         | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 2589          | Variability of ADC  | Alistair          | Lamb             | University College London                  | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 7027          | Multimodal BOLD     | Henriette         | Lambers          | University Hospital Muenster               | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 2904          | Multi-Scale Evalu   | Benjamin          | Lambert          | Univ. Grenoble Alpes, Inserm, U            | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 3079          | Velocity-selective  | Sebastian         | Lambrecht        | The Johns Hopkins University               | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5544          | Use of MRI- and r   | Megan             | LaMonica         | UT Austin                                  | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 3497          | Myelin-sensitive n  | Björn             | Lampinen         | Lund University                            | 05/10/2022  | White matter and gray   | Digital Poster             | 15:30         | 16:30       |
| 7609          | Towards 2D phas     | Jerome            | Lamy             | Yale University                            | 05/09/2022  | Flow Head to Toe I      | Digital Poster             | 09:15         | 10:15       |
| 4248          | Erwin - a quantita  | Julien            | Lamy             | Université de Strasbourg-CNRS              | 05/11/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 14:30         | 16:30       |
| 5118          | Joint estimation of | Julien            | Lamy             | Université de Strasbourg-CNRS              | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 4687          | Distinct brain stru | Huan              | Lan              | Huaxi MR Research Center (H                | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 3822          | Evaluation of Sec   | Wen-Ting          | Lan              | Ningbo First Hospital, Ningbo H            | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 6643          | Evaluating iron ov  | Marta             | Lancione         | IRCCS Stella Maris                         | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 16:45         | 17:45       |
| 6946          | Assessing white n   | Marta             | Lancione         | IRCCS Stella Maris                         | 05/12/2022  | Imaging Nerves, Head    | Power Pitch                | 14:45         | 15:45       |
| 0141          | An End-to-End Se    | Karl              | Landheer         | Regeneron Pharmaceuticals, In              | 05/11/2022  | Deep/machine learnin    | Oral                       | 16:45         | 18:45       |
| 7763          | MR Molecular Im     | Victoria          | Laney            | Case Western Reserve Univers               | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |
| 0142          | Segmentation and    | Mackenzie         | Langan           | Icahn School of Medicine at Mc             | 05/11/2022  | Advances in Epilepsy    | Digital Poster             | 09:15         | 10:15       |
| 7899          | Hypothalamic sub    | Mackenzie         | Langan           | Icahn School of Medicine at Mc             | 05/11/2022  | Advanced MRI Techn      | Power Pitch                | 14:30         | 16:30       |
| 0109          | Striatal tau depos  | Jason             | Langley          | University of California Riversid          | 05/10/2022  | Aging and Cognitive I   | Digital Poster             | 14:30         | 15:30       |
| 0110          | Examination of ni   | Jason             | Langley          | University of California Riversid          | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 3288          | Minimum number      | Harry             | Lanz             | Imperial College London                    | 05/10/2022  | Quantitative & Techni   | Digital Poster             | 15:30         | 16:30       |
| 1875          | The effect of prim  | Norman            | Lapin            | UT Southwestern Medical Cent               | 05/09/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 14:45         | 16:45       |
| 7801          | Automatic Assess    | Axel              | Largent          | Developing Brain Institute                 | 05/12/2022  | Antenatal, Neonatal &   | Power Pitch                | 17:00         | 18:00       |
| 4129          | Spectral principal  | Samo              | Lasič            | Danish Research Centre for Ma              | 05/11/2022  | Advances in Data Acc    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2771          | Accelerate MR im    | Vick              | Lau              | The University of Hong Kong                | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 14:45         | 15:45       |

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|---------------|-----------------------|-------------------|------------------|---------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 2290          | Initial Evaluation of | Anna              | Lavrova          | University of Michigan          | 05/10/2022  | Low-Field MRI I        | Digital Poster             | 16:45         | 17:45       |
| 8502          | Pressure Pain Act     | Christine         | Law              | Stanford University             | 05/10/2022  | Acquisition Strategies | Digital Poster             | 17:45         | 18:45       |
| 8387          | Develop CEST-de       | Lok Hin           | LAW              | City University of Hong Kong    | 05/11/2022  | Diagnosis & Treatment  | Oral                       | 14:30         | 16:30       |
| 4163          | Intra-rectal gel su   | Edward            | Lawrence         | UW-Madison School of Medicin    | 05/11/2022  | Pancreaticobiliary & B | Digital Poster             | 10:15         | 11:15       |
| 5325          | Dynamics of hype      | Liam              | Lawrence         | Sunnybrook Research Institute   | 05/11/2022  | Diagnosis & Treatment  | Oral                       | 14:30         | 16:30       |
| 7464          | Dynamic 1H MR s       | Liam              | Lawrence         | Sunnybrook Research Institute   | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 17:45         | 18:45       |
| 5024          | B1+ Correction fo     | Philipp           | Lazen            | Medical University of Vienna    | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 4505          | Application of Har    | Dang Bich Th      | Le               | Promaxo                         | 05/09/2022  | Interventional MRI     | Digital Poster             | 14:45         | 15:45       |
| 5721          | Accelerated cardic    | Johnathan         | Le               | University of Utah              | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 4484          | Comparison of Qu      | Linh              | Le               | University of California, Davis | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 4630          | Oxygen Extraction     | Linh              | Le               | University of California, Davis | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 3073          | Inter-reader varia    | Nu                | Le               | UCSF                            | 05/10/2022  | Breast Cancer: Diagn   | Digital Poster             | 14:30         | 15:30       |
| 6140          | Development of p      | THI THUY          | LE               | Center for Neuroscience Imagin  | 05/10/2022  | Perfusion techniques   | Oral                       | 16:45         | 18:45       |
| 4369          | Initial Study on Im   | Yuan              | Le               | Mayo Clinic                     | 05/11/2022  | Elastography           | Digital Poster             | 15:30         | 16:30       |
| 1931          | Triple Multinuclea    | Thanh Phong       | Lê               | Geneva School of Health Scien   | 05/09/2022  | Hyperpolarization      | Digital Poster             | 14:45         | 15:45       |
| 2204          | Measuring RF fiel     | Caroline          | Le Ster          | Neurospin, CEA                  | 05/12/2022  | Thermometry and Ele    | Oral                       | 14:45         | 16:45       |
| 5583          | Deep learning rec     | R. Marc           | Lebel            | GE Healthcare                   | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 7817          | Optimization of a     | Lawrence          | Lechuga          | University of Wisconsin Madisc  | 05/09/2022  | 2H and other Non-Pro   | Digital Poster             | 18:00         | 19:00       |
| 2046          | Evaluating the im     | Bastien           | Lecoeur          | The Institute of Cancer Resear  | 05/10/2022  | Image reconstruction   | Digital Poster             | 15:30         | 16:30       |
| 5933          | Regional compari      | Chien-Ying        | Lee              | Department of Nuclear Medicin   | 05/09/2022  | Diagnosis of Neurolog  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2314          | Assessing redox c     | Chu-Yu            | Lee              | The University of Iowa          | 05/12/2022  | Clinical brain imaging | Online Gather.town Pitches | 17:00         | 19:00       |
| 2941          | Application of Sup    | Danny             | Lee              | Allegheny Health Network        | 05/10/2022  | Advances in Treatment  | Oral                       | 09:15         | 11:15       |
| 4602          | Rapid high-resolu     | Dongkyu           | Lee              | Center for Neuroscience Imagin  | 05/11/2022  | Vascular Imaging & S   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3824          | Physics-Constrair     | Gawon             | Lee              | Hankuk University of Foreign S  | 05/09/2022  | Multiple Sclerosis I   | Digital Poster             | 09:15         | 10:15       |
| 6772          | Deep Learning Ba      | Gawon             | Lee              | Hankuk University of Foreign S  | 05/09/2022  | Imaging of Cerebrova   | Digital Poster             | 15:45         | 16:45       |
| 4683          | Triplanar Ensemb      | Haejoon           | Lee              | Yonsei University               | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 2480          | Biosynthesis of ar    | Harvey            | Lee              | Michigan State University       | 05/11/2022  | Molecular              | Digital Poster             | 09:15         | 10:15       |
| 4447          | Choroid plexus tis    | Hedok             | Lee              | Yale School of Medicine         | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 1411          | EPI with Parallel I | Hong Hsi          | Lee              | Athinoula A. Martinos Center fo   | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 1412          | Revealing diffusio  | Hong Hsi          | Lee              | Athinoula A. Martinos Center fo   | 05/10/2022  | Diffusion MRI in Gray   | Oral                       | 09:15         | 11:15       |
| 4305          | Correlation betwe   | Hsin-Ju           | Lee              | Sunnybrook Research Institute     | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 6057          | Cortical-depth dep  | Hsin-Ju           | Lee              | Sunnybrook Research Institute     | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 5731          | Whole-Brain 3D C    | Hyunyeol          | Lee              | Kyungpook National University     | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 2252          | Multi-domain Moti   | Jongyeon          | Lee              | Korea Advanced Institute of Sc    | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 4061          | Multi-domain Neu    | Junhyeok          | Lee              | Hankuk University of Foreign S    | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 0228          | MTsat is more sel   | Lisa Eunyoung     | Lee              | University of Toronto             | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 3397          | Higher-order imag   | Nam               | Lee              | University of Southern Californi  | 05/12/2022  | Phantoms & System I     | Digital Poster             | 15:45         | 16:45       |
| 5767          | Whole-Abdomen       | Philip            | Lee              | University of California, San Fra | 05/09/2022  | Prostate & Whole Bod    | Digital Poster             | 10:15         | 11:15       |
| 5911          | A High RF Bandw     | Philip            | Lee              | Stanford University               | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 5966          | Effect of Static Ba | Philip            | Lee              | Stanford University               | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 3354          | Characterizing sp   | Quimby            | Lee              | University of California, Davis   | 05/09/2022  | Resting-State Functio   | Digital Poster             | 14:45         | 15:45       |
| 7183          | Brain-to-brain inte | Ray               | Lee              | Columbia University               | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 4186          | Multimodal MRI o    | Seung-Yi          | Lee              | Medical College of Wisconsin      | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 16:45         | 17:45       |
| 4621          | Laminar profiling i | Subin             | Lee              | Seoul National University         | 05/12/2022  | Advances in Quantita    | Oral                       | 09:15         | 11:15       |
| 8174          | Tales of Two Env    | Taekwan           | Lee              | Korea Brain Research Institute    | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |
| 4510          | Early Postnatal M   | Vincent           | Lee              | University of Pittsburgh          | 05/12/2022  | Antenatal, Neonatal &   | Oral                       | 09:15         | 11:15       |
| 2770          | Registration and c  | Wonil             | Lee              | KAIST                             | 05/11/2022  | Deep/machine learnin    | Oral                       | 16:45         | 18:45       |
| 2678          | Noncontact in-bor   | Wonje             | Lee              | Stanford University               | 05/12/2022  | New Systems & Devic     | Online Gather.town Pitches | 17:00         | 19:00       |
| 5660          | High Frame Rate     | Woowon            | Lee              | University of Colorado            | 05/10/2022  | Cartilage               | Oral                       | 16:45         | 18:45       |
| 6404          | In Vivo High Fram   | Woowon            | Lee              | University of Colorado            | 05/09/2022  | Quantitative Relaxatio  | Oral                       | 14:45         | 16:45       |
| 2494          | Characterizing dif  | Yeefan            | Lee              | National Taiwan University Hos    | 05/12/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2532          | Fabrication and e   | Young Han         | Lee              | Department of Radiology, Rese     | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 4559          | Ventilation Defect  | Suphachart        | Leewiwatwong     | Duke University                   | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 3611          | Development of M    | Thierry           | Lefebvre         | McGill University                 | 05/12/2022  | Female Pelvis           | Oral                       | 17:00         | 19:00       |
| 8171          | In vivo metabolic   | Jennifer          | Lefebvre         | National Institutes of Health     | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 6336          | GlucocEST unde      | Patrick           | Lehmann          | Lund University                   | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 2882          | Artifact-specific M | Ke                | Lei              | Stanford University                | 05/09/2022  | Motion & Artifacts 2   | Digital Poster             | 10:15         | 11:15       |
| 0137          | Dysfunctional inte  | Yumeng            | Lei              | Department of MRI, Shaanxi Pr      | 05/10/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7858          | Pulse design for j  | David             | Leitão           | King's College London              | 05/12/2022  | RF Pulse Design, Par   | Digital Poster             | 18:00         | 19:00       |
| 5332          | Random Matrix T     | Gregory           | Lemberskiy       | New York University Grossman       | 05/10/2022  | Low-Field MRI I        | Digital Poster             | 16:45         | 17:45       |
| 4663          | Stratified Parkinso | Yijun             | Leng             | Fudan University                   | 05/09/2022  | Imaging in Parkinson's | Online Gather.town Pitches | 09:15         | 11:15       |
| 3386          | A NOVEL OPEN-       | Manuel A.         | León             | Universidad de Valparaíso          | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 3154          | A Feasibility Study | Alex T. L.        | Leong            | The University of Hong Kong        | 05/10/2022  | Low-Field MRI: New N   | Oral                       | 14:30         | 16:30       |
| 3041          | Dual-encoding of    | Ilana             | Leppert          | McConnell Brain Imaging Centr      | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 2453          | Early tumour resp   | Clementine        | Lesbats          | The Institute of Cancer Research   | 05/09/2022  | MR Elastography        | Oral                       | 14:45         | 16:45       |
| 5146          | Spherical Harmon    | Eric              | Lessard          | Western University                 | 05/12/2022  | New Systems & Devic    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5743          | Super Resolution    | Brett             | Levac            | University of Texas                | 05/11/2022  | Managing Motion in th  | Digital Poster             | 09:15         | 10:15       |
| 1899          | Free-breathing lo   | Simon             | Lévy             | University Hospital Erlangen, F    | 05/11/2022  | COVID-19: Latest MR    | Digital Poster             | 15:30         | 16:30       |
| 6163          | Low-SAR fat supp    | Simon             | Lévy             | University Hospital Erlangen, F    | 05/11/2022  | RF Pulse Design, Par   | Oral                       | 09:15         | 11:15       |
| 4279          | Hyperpolarising 1   | Jennifer          | Lewis            | Cambridge University               | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |
| 0201          | Cerebrospinal fluid | Anna              | Li               | Kennedy Krieger Research Inst      | 05/09/2022  | New look of neurofluid | Digital Poster             | 17:00         | 18:00       |
| 1981          | Age dependent ce    | Anna              | Li               | Kennedy Krieger Research Inst      | 05/10/2022  | Neurofluids: From Ma   | Oral                       | 16:45         | 18:45       |
| 2974          | Brain SMS-EPI re    | Bo                | Li               | University of Maryland, Baltimo    | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 4726          | Estimation of Lung  | Bochao            | Li               | University of Southern Californi   | 05/10/2022  | Pulmonary Imaging I:   | Digital Poster             | 09:15         | 10:15       |
| 8245          | Accelerating Myel   | Bowen             | Li               | Shanghai Jiao Tong University      | 05/09/2022  | Imaging white matter   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4387          | Motion Artifact Re  | Chao              | Li               | Cornell university                 | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 3832          | Adaptive convolut   | Cheng             | Li               | Shenzhen Institute of Advanced     | 05/11/2022  | Processing & Analysis  | Digital Poster             | 15:30         | 16:30       |
| 6135          | T1 mapping for liv  | Chenhui           | Li               | The First Affiliated Hospital of C | 05/09/2022  | MR Contrasts (mornir   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6932          | Comparison of mu    | Chenhui           | li               | The First Affiliated Hospital of C | 05/11/2022  | Advances in Data Acc   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5667          | Reduced white ma    | Chenyang          | Li               | NYU Grossman School of Med         | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7920          | In vivo mapping o   | Chenyang          | Li               | NYU Grossman School of Med         | 05/10/2022  | Neurodegeneration: A   | Online Gather.town Pitches | 16:45         | 18:45       |
| 5554          | Temporal correlat   | Chun-Xia          | Li               | Emory University                   | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5046          | A new radiomic to   | Danyan            | Li               | Nanjing Drum Tower Hospital,       | 05/12/2022  | Kidney & Bladder       | Digital Poster             | 10:15         | 11:15       |
| 2117          | Hippocampal glut    | Fuyan             | Li               | Shandong Provincial Hospital,      | 05/10/2022  | Multiple Sclerosis     | Power Pitch                | 09:15         | 10:15       |



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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6270          | 3D texture analysis  | Gaiying           | Li               | East China Normal University       | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 4475          | Improved Harmon      | Hao               | Li               | University of Cambridge            | 05/10/2022  | Quantitative Relaxati   | Power Pitch                | 16:45         | 17:45       |
| 2758          | 3D diffusion MRI     | Haotian           | Li               | Key Laboratory for Biomedical      | 05/09/2022  | Advances in Image Ac    | Oral                       | 09:15         | 11:15       |
| 5109          | High Temporal an     | Hongchuang        | Li               | Key Laboratory of Magnetic Re      | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 1418          | Cerebellar iron ad   | Hongxia           | Li               | Ruijin Hospital, affiliated with S | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1436          | Distinction of com   | Hongyi            | Li               | Guangdong Hospital of Traditio     | 05/12/2022  | Diagnosis of liver and  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4987          | The Development      | Hongyun           | Li               | Nantong University                 | 05/12/2022  | MR Contrasts (2nd m     | Online Gather.town Pitches | 09:15         | 11:15       |
| 1421          | Machine Learning     | Huiru             | Li               | Huaxi MR Research Center (H        | 05/09/2022  | Advanced Imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 8121          | Quantitative Susc    | Jiahao            | Li               | Cornell University                 | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 5501          | Influence of hepat   | Jiahui            | Li               | Mayo Clinic                        | 05/09/2022  | MR Elastography         | Oral                       | 14:45         | 16:45       |
| 5538          | Performance of P     | Jiahui            | Li               | Mayo Clinic                        | 05/11/2022  | "Propertography" - Co   | Power Pitch                | 09:15         | 10:15       |
| 4873          | Quantitative evalu   | Jiajia            | Li               | Fuwai Central China Cardiovas      | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6624          | Efficient six-direct | Jialong           | Li               | Southern Medical University        | 05/11/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3450          | The feasibility of d | Jianhui           | Li               | Tianjin Chest Hospital             | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4596          | Intravoxel Incoher   | Jianting          | Li               | The Second Hospital of Shanxi      | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6397          | The Contribution o   | Jiaxin            | Li               | Zhejiang University                | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 3378          | Relationship betw    | jie               | Li               | Lanzhou University Second Ho       | 05/10/2022  | Pediatric Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 7395          | Perivascular Spac    | Jiehua            | Li               | University of Maryland School o    | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 09:15         | 10:15       |
| 3541          | The application of   | Jin               | Li               | The First Affiliated Hospital of C | 05/09/2022  | Brain, head & neck ca   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8258          | Deep learning-bas    | Jingpeng          | Li               | Oslo University Hospital           | 05/11/2022  | Processing & Analysis   | Digital Poster             | 15:30         | 16:30       |
| 3221          | Application of nat   | Juan              | Li               | The First Affiliated Hospital of Z | 05/11/2022  | AM-Body-Liver/GI/Ch     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3240          | Differentiation bet  | Juan              | Li               | The First Affiliated Hospital of Z | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3245          | Amide proton tran    | Juan              | Li               | The First Affiliated Hospital of Z | 05/11/2022  | AM-Body-Liver/GI/Ch     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3781          | Can combined 3D      | Juan              | li               | The Second Hospital of Shand       | 05/10/2022  | Clinical perfusion ima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7889          | Mapping Transier     | Kaiming           | Li               | UC Riverside                       | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5649          | High-spatial asses   | Ka-Loh            | Li               | University of Manchester           | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7346          | High-spatial resol   | Ka-Loh            | Li               | University of Manchester           | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4645          | A study on structu   | Kun               | Li               | Beijing Chao Yang Hospital         | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2349          | Preliminary study    | Ling              | Li               | Department of MRI, Shaanxi Pr      | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4977          | The feasibility of d | Linna             | Li               | The First Hospital of Jilin Unive  | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 1443          | Power Laws for N     | Linqing           | Li               | National Institutes of Health      | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 3842          | Radiomic biomark     | Longfei           | Li               | Zhengzhou University               | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 3270          | Spatial Heterogen    | Lu-Ping           | Li               | NorthShore University HealthS      | 05/12/2022  | Kidney                  | Digital Poster             | 09:15         | 10:15       |
| 8161          | Disconnectome A      | Meng              | Li               | University of Pennsylvania         | 05/12/2022  | Structural and function | Online Gather.town Pitches | 14:45         | 16:45       |
| 1475          | Automatic segmen     | Mengsi            | Li               | The Third Affiliated Hospital, Su  | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3356          | Prostate imaging     | Mingyan           | Li               | The University of Queensland       | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3358          | An 8-element tors    | Mingyan           | Li               | The University of Queensland       | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 1812          | Postnatal experie    | Mingyang          | Li               | Zhejiang University                | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2041          | Dynamic spectral     | Muwei             | Li               | Vanderbilt University Institute o  | 05/12/2022  | Signal Representation   | Oral                       | 17:00         | 19:00       |
| 3854          | Triple-nuclear RF    | Nan               | Li               | Lauterbur Imaging Research C       | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5027          | Design of a doubl    | Nan               | Li               | Lauterbur Imaging Research C       | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5511          | U-Net-based deep     | NING              | LI               | Centre de recherche du Centre      | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 2076          | Estimating acoust    | Ningrui           | Li               | Stanford University                | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 5801          | Low Variance AD      | Qiao              | Li               | Jiangsu Provincial People's Ho     | 05/11/2022  | AM-GU OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 4634          | Dynamic quantita     | Qing              | Li               | Siemens Healthineers Ltd.          | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 3296          | Carotid atheroscle   | Ran               | Li               | Washington University in St. Lo    | 05/10/2022  | Vascular Imaging: Ve    | Digital Poster             | 16:45         | 17:45       |
| 3211          | Differences in bra   | Ren               | Li               | Institute of Science and Techno    | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3858          | Association and P    | Rui-Ying          | Li               | Jiangsu Key Laboratory of Mole     | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |
| 0230          | The value of IVIM    | Shaopeng          | Li               | The First Affiliated Hospital of U | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 2940          | Evaluate myocardi    | Shilan            | Li               | Lanzhou University Second Ho       | 05/10/2022  | DSC and DCE perfus      | Digital Poster             | 14:30         | 15:30       |
| 1529          | CMR Risk Stratifi    | Shuang            | Li               | fuwai hospital                     | 05/12/2022  | Heart I                 | Online Gather.town Pitches | 14:45         | 16:45       |
| 5936          | Diagnostic perform   | Shuang            | Li               | Huaxi MR Research Center (HI       | 05/12/2022  | White Matter Microstr   | Digital Poster             | 18:00         | 19:00       |
| 4775          | T1 mapping with e    | Shujian           | Li               | the First Affiliated Hospital of Z | 05/12/2022  | Female Pelvis           | Oral                       | 17:00         | 19:00       |
| 7998          | Comparison of 5T     | Sirui             | Li               | Zhongnan Hospital of Wuhan U       | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |
| 3640          | A general framew     | Sisi              | Li               | Center for Biomedical Imaging      | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 8390          | Metallic Artifact S  | Sisi              | Li               | Center for Biomedical Imaging      | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7574          | Improving the per   | Siyu              | Li               | Laboratory of FMRI Technology      | 05/12/2022  | New Systems & Devid     | Online Gather.town Pitches | 17:00         | 19:00       |
| 6210          | Unsupervised Do     | Siyue             | LI               | The Chinese University of Hong     | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 3155          | Female patients w   | Tie-Qiang         | Li               | Karolinska Institutet              | 05/09/2022  | Emerging Techniques     | Digital Poster             | 10:15         | 11:15       |
| 2424          | Quantitative MRI    | Tim               | Li               | Weill Cornell Medical College      | 05/12/2022  | Muscle                  | Oral                       | 14:45         | 16:45       |
| 6231          | Gadolinium-free C   | Wen               | Li               | The Hong Kong Polytechnic Un       | 05/11/2022  | Cancer Therapy- Rad     | Digital Poster             | 15:30         | 16:30       |
| 7173          | Predicting respon   | Wen               | Li               | University of California, San Fra  | 05/10/2022  | Breast Cancer: Diagn    | Digital Poster             | 14:30         | 15:30       |
| 7798          | Coupled Metaboli    | Wenli             | Li               | Shanghai Jiao Tong University      | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 6240          | Surface-based Cd    | Wenwen            | Li               | Zhejiang University                | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2250          | MRCP at 1.5 T: d    | Xin               | Li               | Xi'an Daxing Hospital              | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2839          | Optimizing Prosta   | Xin               | Li               | Oregon Health & Science Unive      | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 16:45         | 18:45       |
| 4637          | Transcylemmal       | Xin               | Li               | Oregon Health & Science Unive      | 05/10/2022  | Eve-Body: GU and Br     | Online Gather.town Pitches | 16:45         | 18:45       |
| 8028          | A multinuclear 4-d  | Xin               | Li               | Center for Magnetic Resonance      | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 8176          | Large benefit of R  | Xin               | Li               | Center for Magnetic Resonance      | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 8478          | Dielectric transrec | Xin               | Li               | Center for Magnetic Resonance      | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 4833          | Increased Brain In  | Xinchun           | Li               | The First Affiliated Hospital of G | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2603          | Quantitative asses  | Xing              | li               | Baoji Central Hospital             | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4732          | Longitudinal Char   | Xiufeng           | Li               | University of Minnesota            | 05/10/2022  | Neurodegeneration: A    | Online Gather.town Pitches | 16:45         | 18:45       |
| 3563          | Diagnosis value o   | Xiwei             | Li               | the First Affiliated Hospital of D | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4220          | The differential va | Xiwei             | Li               | the First Affiliated Hospital of D | 05/11/2022  | AM-GU OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 5206          | Predicting Peritum  | Xuanxuan          | Li               | Huashan Hospital, Fudan Unive      | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 6301          | Topological organ   | Xue               | Li               | College of Physics, Sichuan Un     | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 09:15         | 10:15       |
| 3727          | LeaRning nonlinear  | Yahang            | Li               | University of Illinois Urbana-Ch   | 05/12/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:45         | 16:45       |
| 8556          | High-SNR J-Resc     | Yahang            | Li               | University of Illinois Urbana-Ch   | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 3482          | The potential role  | Yang              | LI               | Peking university people's hosp    | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4705          | Intravoxel Incoher  | Yang              | LI               | Peking university people's hosp    | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6477          | Tracking forearm    | Yang              | Li               | Shanghai Jiao Tong University      | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1530          | Validation of a Fre | Yanyu             | Li               | Peking Union Medical College       | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8252          | QC of image regis   | Yiheng            | Li               | Subtle Medical                     | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4193          | Preliminary asses   | Ying              | Li               | The First Affiliated Hospital of Z | 05/11/2022  | Novel MR Technology     | Oral                       | 09:15         | 11:15       |
| 4542          | A multi-output dee  | Yi-Tien           | Li               | Taipei Medical University          | 05/11/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4796          | Machine learning-   | Yi-Tien           | Li               | Taipei Medical University          | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5863          | Feasibility Study d | Yuan              | Li               | The First People's Hospital of S   | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4591          | Integrating Subsp   | Yudu              | Li               | University of Illinois at Urbana-  | 05/09/2022  | Novel Image Reconst     | Online Gather.town Pitches | 17:00         | 19:00       |
| 5348          | Improved Myelin V   | Yudu              | Li               | University of Illinois at Urbana-  | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 16:45         | 18:45       |
| 3552          | Multiple sclerosis  | Yujing            | Li               | Lanzhou University Second Ho       | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 1937          | What happens "w     | Yuting            | Li               | Tangdu Hospital, Fourth Militar    | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3784          | Motion Correction   | Yuze              | Li               | Tsinghua University                | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4581          | Tumor Aware Ter     | Yuze              | Li               | Tsinghua University                | 05/11/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6567          | Establishing caus   | Zengmin           | Li               | The University of Queensland       | 05/09/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3991          | Changes of brain    | Zeyang            | Li               | Hospital, Fourth Military Medica   | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4236          | A rapid motion-co   | Zhiqiang          | Li               | Barrow Neurological Institute      | 05/12/2022  | Rapid, Dynamic, and     | Oral                       | 17:00         | 19:00       |
| 2550          | Repeatability and   | Zhitao            | Li               | Stanford University                | 05/11/2022  | MR Contrasts (evenin    | Online Gather.town Pitches | 16:45         | 18:45       |
| 7983          | A simulation stud   | Zhitao            | Li               | Stanford University                | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 16:45         | 18:45       |
| 2389          | Small-patch CNN     | Zhixin            | Li               | State Key Laboratory of Brain a    | 05/10/2022  | Vascular Imaging: An    | Digital Poster             | 17:45         | 18:45       |
| 5712          | A Ontology-guided   | Zhiyuan           | Li               | Cincinnati Children's Hospital M   | 05/09/2022  | Deep/machine learnin    | Power Pitch                | 17:00         | 18:00       |
| 2372          | Real-time free-run  | Zhongsen          | Li               | Center for Biomedical Imaging      | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2334          | Noise2Average: d    | Zihan             | Li               | Department of Biomedical Engi      | 05/11/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4535          | Accelerate Pulmo    | Zimeng            | Li               | School of Physics, Huazhong U      | 05/11/2022  | IR: Image reconstruct   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2311          | Diffusion MRI dat   | Ziyu              | Li               | University of Oxford               | 05/11/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 6716          | Integration of blip | Ziyu              | Li               | University of Oxford               | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 6795          | A deep learning n   | Yuan              | Lian             | Center for Biomedical Imaging      | 05/11/2022  | Deep/machine learnin    | Oral                       | 16:45         | 18:45       |
| 3417          | The evaluation of   | Jianxiu           | Lian*            | Philips Healthcare                 | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7300          | To assess the pat   | Jianxiu           | Lian*            | Philips Healthcare                 | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5330          | High White Matter   | Huajun            | Liang            | University of Maryland School d    | 05/11/2022  | COVID-19: Latest MR     | Digital Poster             | 15:30         | 16:30       |
| 2281          | Histogram-based     | Huilou            | Liang            | State Key Laboratory of Brain a    | 05/09/2022  | Applications of Perfus  | Digital Poster             | 18:00         | 19:00       |
| 2284          | Diagnostic value d  | Juan              | Liang            | Department of Magnetic Reson       | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |



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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5236          | Disruption on spe   | Kaili             | Liang            | Huaxi MR Research Center (H        | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 8531          | Diffusion and IVIM  | Ting              | Liang            | Department of Radiology, the F     | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1382          | A Simulator, "Mag   | Tingou            | Liang            | Singapore University of Techno     | 05/11/2022  | Safety, Low-Field and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8126          | Feasibility of Simu | Xiao              | Liang            | University of Maryland School o    | 05/09/2022  | MRS & Hyperpolariza     | Online Gather.town Pitches | 17:00         | 19:00       |
| 8196          | Validation of Mus   | Xiao              | Liang            | University of Maryland School o    | 05/10/2022  | MSK                     | Online Gather.town Pitches | 14:30         | 16:30       |
| 5727          | Multiplex network   | Xiaoyun           | Liang            | Murdoch Children's Research I      | 05/09/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7643          | Disrupted structur  | Xiaoyun           | Liang            | Murdoch Children's Research I      | 05/10/2022  | Pediatrics: Miscellane  | Online Gather.town Pitches | 16:45         | 18:45       |
| 4397          | Accurate Estimati   | Zifei             | Liang            | NYU Langone Health                 | 05/12/2022  | Structural and functio  | Online Gather.town Pitches | 14:45         | 16:45       |
| 4999          | A Deep Survival M   | Chien-Yi          | Liao             | Department of Biomedical Imag      | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 6298          | High-fidelity subm  | Congyu            | Liao             | Stanford University                | 05/09/2022  | Advances in Image Ac    | Oral                       | 09:15         | 11:15       |
| 7056          | Mesoscale myelin    | Congyu            | Liao             | Stanford University                | 05/10/2022  | Quantitative Relaxati   | Power Pitch                | 16:45         | 17:45       |
| 6550          | Cost-Effectiveness  | Huijun            | Liao             | Brigham and Women's Hospita        | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 3303          | Comparison of dif   | Ying              | Liao             | NYU School of Medicine             | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 7358          | How to understand   | Ying              | Liao             | NYU School of Medicine             | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 7088          | Comparative Stud    | Yunjie            | Liao             | the Third Xiangya Hospital, Cer    | 05/09/2022  | MSK III                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 7111          | Comparison of the   | Yunjie            | Liao             | the Third Xiangya Hospital, Cer    | 05/11/2022  | Vascular Imaging & S    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6512          | Bone metastasis a   | Zhenhong          | Liao             | Deyang People's Hospital           | 05/12/2022  | Fast, Novel, and Robu   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2015          | An iterative algori | Christian         | Licht            | Heidelberg University              | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 2029          | Predicting artifact | Andrzej           | Liebert          | Institute of Radiology, Universit  | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 5200          | Generalized Fram    | Patrick           | Liebig           | Siemens Healthcare GmbH            | 05/12/2022  | Phantoms & System I     | Digital Poster             | 15:45         | 16:45       |
| 5309          | Whole Brain 1.3 n   | Patrick           | Liebig           | Siemens Healthcare GmbH            | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 5040          | The value of APT    | Chen              | Lihua            | The First Affiliated Hospital of D | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2317          | Platform for Real-  | Thomas            | Liliehalm        | University of Wisconsin - Madis    | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 4441          | Performance of sr   | Dee Zhen          | Lim              | Austin Health                      | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5075          | Self-Calibrating A  | Eun Ji            | Lim              | Sungkyunkwan University            | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 4724          | Brain age predicti  | HeeJoo            | Lim              | Ewha Womans University             | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 10:15         | 11:15       |
| 1946          | Frequency sweep     | Songi             | Lim              | CIBM Center for Biomedical Im      | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 0145          | Real-time MRI of    | Yongwan           | Lim              | University of Southern Californi   | 05/12/2022  | Rapid, Dynamic, and     | Oral                       | 17:00         | 19:00       |

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| Submission ID | Abstract Title                  | Author First Name | Author Last Name | Author Institution                       | Session Day | Session Name                             | Session Type               | Session Start | Session End |
|---------------|---------------------------------|-------------------|------------------|--|-------------|--|----------------------------|---------------|-------------|
| 0146          | Feasibility of real-time        | Yongwan           | Lim              | University of Southern California        | 05/10/2022  | Joints                                   | Digital Poster             | 09:15         | 10:15       |
| 5542          | Bayesian sensitivity analysis   | Alexander         | Lin              | Harvard University                       | 05/09/2022  | Novel Image Reconstruction               | Online Gather.town Pitches | 17:00         | 19:00       |
| 3835          | WM integrity of rigid body      | Bing-Fong         | Lin              | Department of Biomedical Imaging         | 05/09/2022  | Imaging white matter                     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4862          | Intravoxel incoherent motion    | Chia-Wei          | Lin              | Chung Shan Medical University            | 05/12/2022  | Muscle & Tissue                          | Digital Poster             | 17:00         | 18:00       |
| 0156          | Echo time optimization          | Dingyi            | Lin              | Zhejiang University                      | 05/12/2022  | Spectroscopy II                          | Digital Poster             | 10:15         | 11:15       |
| 6736          | In-vivo measurement of          | Dingyi            | Lin              | Zhejiang University                      | 05/12/2022  | Spectroscopy I                           | Digital Poster             | 09:15         | 10:15       |
| 2025          | 3D Automatic segmentation       | Fuliang           | Lin              | Paul C. Lauterbur Research Center        | 05/09/2022  | Machine Learning/Artificial Intelligence | Online Gather.town Pitches | 09:15         | 11:15       |
| 4908          | Hyperpolarized [1-13C] pyruvate | Gigin             | Lin              | Chang Gung Memorial Hospital             | 05/09/2022  | MRS, EPR & Hyperpolarization             | Digital Poster             | 15:45         | 16:45       |
| 5746          | Super-resolution microscopy     | Jiahao            | Lin              | University of California, Los Angeles    | 05/10/2022  | Image Acquisition, Reconstruction        | Power Pitch                | 14:30         | 15:30       |
| 3098          | Cine MRI detects myocardial     | Kai               | Lin              | Northwestern University                  | 05/10/2022  | New CMR Methods for                      | Digital Poster             | 14:30         | 15:30       |
| 3051          | Evaluation of inter-subject     | Qiuxi             | Lin              | The first affiliated hospital of Guangxi | 05/11/2022  | AM-Body-Liver/GI/Child                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5836          | Brain Iron Deposition           | Qixiang           | Lin              | Department of Neurology, School of       | 05/11/2022  | Normal Development                       | Digital Poster             | 09:15         | 10:15       |
| 6479          | Better Inter-observer           | Shao Chieh        | Lin              | Feng Chia University                     | 05/10/2022  | Quality Assessment and                   | Digital Poster             | 17:45         | 18:45       |
| 6798          | Noninvasive Detection of        | Sheng-Qing        | Lin              | UT Southwestern Medical Center           | 05/12/2022  | Nerve, Spine & Tumor                     | Digital Poster             | 18:00         | 19:00       |
| 7880          | Improving the Accuracy of       | Sheng-Qing        | Lin              | UT Southwestern Medical Center           | 05/11/2022  | Fat and Thermometry                      | Digital Poster             | 14:30         | 15:30       |
| 4514          | Development of in vivo          | Shujun            | Lin              | University of Illinois at Chicago        | 05/10/2022  | MR Contrasts                             | Online Gather.town Pitches | 14:30         | 16:30       |
| 4082          | Aberrant Spontaneous            | Simin             | Lin              | Xiamen Cardiovascular Hospital           | 05/09/2022  | Imaging of Cerebrovascular               | Digital Poster             | 15:45         | 16:45       |
| 0339          | Volumetric patch-based          | Sung-Han          | Lin              | UT Southwestern Medical Center           | 05/11/2022  | Novel Image Reconstruction               | Digital Poster             | 17:45         | 18:45       |
| 4652          | Flexible FOV imaging            | Sung-Han          | Lin              | UT Southwestern Medical Center           | 05/11/2022  | Novel Image Reconstruction               | Digital Poster             | 16:45         | 17:45       |
| 3770          | Improved differentiation of     | Tao               | Lin              | The First Affiliated Hospital of Dalian  | 05/09/2022  | Multiparametric MR imaging               | Digital Poster             | 10:15         | 11:15       |
| 4070          | Differential diagnosis of       | Tao               | Lin              | The First Affiliated Hospital of Dalian  | 05/10/2022  | Multiparametric MR: Liver                | Online Gather.town Pitches | 09:15         | 11:15       |
| 5112          | Differentiation of hepatic      | Tao               | Lin              | The First Affiliated Hospital of Dalian  | 05/10/2022  | Multiparametric MR: Liver                | Online Gather.town Pitches | 09:15         | 11:15       |
| 7606          | Imaging Optic Nerve             | Tsen-Hsuan        | Lin              | Washington University School of          | 05/10/2022  | Multiple Sclerosis                       | Power Pitch                | 09:15         | 10:15       |
| 5440          | NMR-based metabolic             | Yan               | Lin              | Second Affiliated Hospital of Shandong   | 05/10/2022  | Tumor Metabolism &                       | Oral                       | 14:30         | 16:30       |
| 6611          | Investigating the value of      | Yan               | Lin              | Second Affiliated Hospital of Shandong   | 05/09/2022  | Cancer: Metabolites &                    | Digital Poster             | 09:15         | 10:15       |
| 0179          | Association of Aortic           | Yu-Cheng          | Lin              | National Tsing Hua University            | 05/12/2022  | Cardiovascular Anatomy                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6647          | Toward Universal                | Yu-Chun           | Lin              | Chang Gung Memorial Hospital             | 05/10/2022  | Machine Learning/Artificial              | Digital Poster             | 09:15         | 10:15       |
| 6913          | Radiation-induced               | Yuhao             | Lin              | Southern Medical University              | 05/09/2022  | Imaging white matter                     | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|---|-------------------|------------------|---|-------------|--|----------------------------|---------------|-------------|
| 4195          | Blood-brain barrier   | Zixuan            | Lin              | Johns Hopkins University School of Medicine             | 05/09/2022  | Applications of Perfusion MRI            | Digital Poster             | 17:00         | 18:00       |
| 4354          | Longitudinal changes in brain structure                       | Zixuan            | Lin              | Johns Hopkins University School of Medicine             | 05/11/2022  | Alzheimer's and Dementia                 | Digital Poster             | 16:45         | 17:45       |
| 5604          | QSM as a Potential Biomarker for Iron Deposition in the Brain | Johannes          | Lindemeyer       | Faculty of Medicine and University Hospital             | 05/09/2022  | Interventional MRI                       | Digital Poster             | 14:45         | 15:45       |
| 0122          | Individualized arterial spin labeling                         | Thomas            | Lindner          | University Hospital Hamburg-Eppendorf                   | 05/09/2022  | Cardiac Anatomy & Techniques             | Digital Poster             | 14:45         | 15:45       |
| 6776          | Structural-functional MRI of the female pelvis                | Daphna            | Link             | Tel Aviv Sourasky Medical Center                        | 05/09/2022  | Female Pelvis I: Place                   | Digital Poster             | 09:15         | 10:15       |
| 3194          | Lesion-specific MRI   | Alexandra         | Lipka            | High Field MR Centre, Department of Radiology           | 05/09/2022  | Multiple Sclerosis                       | Oral                       | 17:00         | 19:00       |
| 0309          | Simultaneous FDG PET/MRI                                      | Clara             | Lisazo           | Fundación Escuela de Medicina                           | 05/09/2022  | Resting-State Functional MRI             | Digital Poster             | 14:45         | 15:45       |
| 2819          | Spin-Lock Times   | Hector            | Lise de Moura    | NYU Langone Health                                      | 05/12/2022  | Modeling, Analysis & Simulation          | Digital Poster             | 14:45         | 15:45       |
| 2092          | Imaging Off-Center Vessels                                    | Sebastian         | Littin           | University Freiburg, Faculty of Medicine                | 05/10/2022  | Sequences and Sampling                   | Digital Poster             | 14:30         | 15:30       |
| 8188          | Correlating Raised Intracranial Pressure with MRI             | Alice             | Little           | University of Auckland                                  | 05/12/2022  | Pre-clinical imaging                     | Online Gather.town Pitches | 09:15         | 11:15       |
| 8423          | Continuous Perfusion MRI                                      | Alice             | Little           | The University of Auckland                              | 05/09/2022  | Interventional and Low-field MRI         | Digital Poster             | 15:45         | 16:45       |
| 6465          | Quantifying confidence in MRI                                 | Ross              | Little           | University of Manchester                                | 05/12/2022  | Probing the Biophysics of MRI            | Digital Poster             | 10:15         | 11:15       |
| 7689          | Improving Motion Correction in MRI                            | Daniel            | Litwiller        | GE Healthcare   | 05/10/2022  | Machine Learning/Artificial Intelligence | Online Gather.town Pitches | 14:30         | 16:30       |
| 7049          | Dynamic MRI Reconstruction                                    | Bei               | Liu              | Shanghai Jiao Tong University                           | 05/11/2022  | Body: Liver/GI/Chest                     | Online Gather.town Pitches | 09:15         | 11:15       |
| 8086          | Residual Non-local Denoising                                  | Bei               | Liu              | Shanghai Jiao Tong University                           | 05/11/2022  | Machine Learning/Artificial Intelligence | Online Gather.town Pitches | 09:15         | 11:15       |
| 6604          | Altered Brain Regional Homogeneity                            | Bing              | Liu              | China Japan Friendship Hospital                         | 05/10/2022  | fMRI and connectivity                    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2423          | The Value of 3D Perfusion MRI                                 | Chang             | Liu              | Department of Radiology, South China Hospital           | 05/09/2022  | Applications of Perfusion MRI            | Digital Poster             | 17:00         | 18:00       |
| 5899          | 7 T CBV fMRI reveals brain connectivity                       | Chengwen          | Liu              | Second Xiangya Hospital, Central South University       | 05/09/2022  | fMRI and connectivity                    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5876          | Predicting the risk of brain metastases                       | Chenxi            | Liu              | Tangdu Hospital, Air Force Medical Center               | 05/09/2022  | Brain, head & neck cancer                | Online Gather.town Pitches | 09:15         | 11:15       |
| 7185          | Virtual Stiffness of Brain Tissue                             | Chenyue           | Liu              | The First Affiliated Hospital of Xiangya Medical School | 05/11/2022  | Normal Development                       | Digital Poster             | 09:15         | 10:15       |
| 1509          | FAR-CEST: Fast Acquisition of Relaxation-Induced Contrast     | Chuyu             | Liu              | Tsinghua University                                     | 05/12/2022  | MT and CEST                              | Digital Poster             | 14:45         | 15:45       |
| 1510          | Deeping-Learning for MRI Denoising                            | Chuyu             | Liu              | Tsinghua University                                     | 05/10/2022  | Quality Assessment and Denoising         | Digital Poster             | 16:45         | 17:45       |
| 1512          | A Software Tool for MRI Denoising                             | Chuyu             | Liu              | Tsinghua University                                     | 05/12/2022  | Processing & Analysis                    | Digital Poster             | 15:45         | 16:45       |
| 3764          | Quantitatively Assessing White Matter Microstructure          | Congcong          | Liu              | the First Affiliated Hospital of Xiangya Medical School | 05/12/2022  | White Matter Microstructure              | Digital Poster             | 18:00         | 19:00       |
| 5739          | Exploring Development of Nerve Fibers                         | Congcong          | Liu              | the First Affiliated Hospital of Xiangya Medical School | 05/12/2022  | Imaging Nerves, Head & Neck              | Power Pitch                | 14:45         | 15:45       |
| 6735          | Accelerated VCC for MRI Denoising                             | Congcong          | Liu              | Shenzhen Institutes of Advanced Technology              | 05/09/2022  | Deep learning image denoising            | Digital Poster             | 10:15         | 11:15       |
| 3470          | Feasibility of non-invasive MRI                               | Dong              | Liu              | Affiliated Tongji Hospital, Tongji University           | 05/11/2022  | Preclinical Body                         | Digital Poster             | 16:45         | 17:45       |
| 6160          | Characterization of Brain Tissue                              | Fan               | Liu              | Shanghai Key Laboratory of Magnetic Resonance           | 05/09/2022  | Advanced Imaging of Brain Tissue         | Digital Poster             | 14:45         | 15:45       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 5879          | Altered rich club c  | Guangyao          | Liu              | Lanzhou University Second Ho       | 05/11/2022  | Tractography Studies   | Digital Poster             | 14:30         | 15:30       |
| 2012          | Fumarate Metabo      | Guiqin            | Liu              | Renji Hospital, School of Medic    | 05/10/2022  | Multiparametric MR: L  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6802          | Comparison of BC     | Guoxiang          | Liu              | NICT                               | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 17:45         | 18:45       |
| 5373          | Application of SAM   | Hanwen            | Liu              | Montreal Neurological Institute    | 05/12/2022  | Processing & Analysis  | Online Gather.town Pitches | 17:00         | 19:00       |
| 1474          | 3D MR-STAT: tow      | Hongyan           | Liu              | UMC Utrecht                        | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 18:00         | 19:00       |
| 7334          | Increasing the T2    | Hongyan           | Liu              | UMC Utrecht                        | 05/12/2022  | Signal Modelling for G | Oral                       | 09:15         | 11:15       |
| 6320          | Cervical carcinom    | Hui               | Liu              | Fourth Hospital of Hebei Medic     | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 0177          | Evaluation of card   | Jia               | Liu              | wuhan union hospital               | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 5475          | In vivo quantitative | Jiaen             | Liu              | UT Southwestern Medical Cent       | 05/12/2022  | Microstructure from A  | Power Pitch                | 17:00         | 18:00       |
| 4437          | Multi-contrast Mul   | Jiang             | Liu              | Johns Hopkins University           | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 17:45         | 18:45       |
| 4043          | Predictive value o   | Jie               | Liu              | the First Affiliated Hospital of Z | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 6218          | Comprehensive A      | Jin               | Liu              | The Fifth Affiliated Hospital of S | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 7468          | Assessment of Lu     | Jin               | Liu              | The Fifth Affiliated Hospital of S | 05/12/2022  | Nerve, Spine & Tumo    | Digital Poster             | 18:00         | 19:00       |
| 1877          | Left ventricular dia | Jing              | Liu              | West China Hospital, Sichuan U     | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 1882          | Regional fat distrib | Jing              | Liu              | West China Hospital, Sichuan U     | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 3881          | Clinical Feasibility | Jing              | Liu              | Peking University First Hospital   | 05/09/2022  | MSK III                | Online Gather.town Pitches | 09:15         | 11:15       |
| 7178          | Multi-Compartment    | Jing              | Liu              | University of California San Fra   | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 5963          | The value of Intra   | Jinghong          | Liu              | The first hospital of Dalian med   | 05/12/2022  | Tumor characterization | Digital Poster             | 18:00         | 19:00       |
| 2775          | Clinical Value of S  | Jinrui            | liu              | General Hospital of Ningxia Me     | 05/11/2022  | Multiparametric MR: E  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8206          | Improved Padding     | Juan              | Liu              | Yale University                    | 05/10/2022  | Machine Learning/Art   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7121          | Evaluation of flow   | Junmin            | Liu              | Western University                 | 05/10/2022  | Vascular Imaging: Ve   | Digital Poster             | 16:45         | 17:45       |
| 2083          | A preliminary stud   | kunkun            | liu              | Taiyuan Central Hospital of Sha    | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |
| 2639          | MRI Monitoring of    | Li                | Liu              | The University of Texas Southw     | 05/12/2022  | Pre-Clinical Cancer: S | Digital Poster             | 15:45         | 16:45       |
| 4167          | Analysis of knee j   | Lingling          | Liu              | First Affiliated Hospital of Army  | 05/11/2022  | Cartilage              | Digital Poster             | 16:45         | 17:45       |
| 6011          | Optimize and Eval    | Miao              | Liu              | The Fourth Hospital of Hebei M     | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6028          | Exploring the AE     | Miao              | Liu              | The Fourth Hospital of Hebei M     | 05/12/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 09:15         | 11:15       |
| 3375          | The Comparison o     | Ming-Cheng        | Liu              | Department of Radiology, Taich     | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5847          | Augmented Perfu      | Mira              | Liu              | University of Chicago              | 05/09/2022  | Applications of Perfus | Digital Poster             | 17:00         | 18:00       |



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|---------------|----------------------|-------------------|------------------|--------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 3829          | Comparison of fat    | Na                | Liu              | the First Affiliated Hospital of D   | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3852          | Acceleration of T2   | Na                | Liu              | the First Affiliated Hospital of D   | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7445          | Lower Cerebral V     | Peiying           | Liu              | University of Maryland School of     | 05/11/2022  | COVID-19: Latest MR     | Digital Poster             | 15:30         | 16:30       |
| 2803          | Gradient Wavefor     | Qi                | Liu              | UIH America, Inc.                    | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 2805          | Feasibility of Card  | Qi                | Liu              | UIH America, Inc.                    | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 0138          | DPG-BUDA: Dist       | Qiang             | Liu              | Southern Medical University          | 05/12/2022  | Kidney                  | Digital Poster             | 09:15         | 10:15       |
| 6368          | Utilization of high  | Qiangqiang        | Liu              | Department of Neurosurgery, C        | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 6487          | Highly accelerated   | Qiangqiang        | Liu              | Department of Neurosurgery, C        | 05/12/2022  | Clinical brain imaging  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2695          | The feasibility of Z | Qianyun           | LIU              | Medical Imaging, Yueyang Cen         | 05/12/2022  | Pulmonary: Inhale the   | Oral                       | 14:45         | 16:45       |
| 2609          | Convolutional neu    | Qiming            | Liu              | Ren Ji Hospital, Shanghai Jiao       | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6187          | Reconstructing T2    | Ruihao            | Liu              | Shanghai Jiao Tong University        | 05/12/2022  | IR: Novel Image Recc    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3131          | Combination of M     | Ruiying           | Liu              | University at Buffalo                | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 5846          | Collateral Circulat  | Sangni            | Liu              | Department of Neurology, Affili      | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3762          | The feasibility of e | Shengliang        | Liu              | the Second Affiliated Hospital of    | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 3818          | Combination of st    | Shengliang        | Liu              | the Second Affiliated Hospital of    | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 4711          | The feasibility of r | Shengliang        | Liu              | the Second Affiliated Hospital of    | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:45         | 15:45       |
| 5833          | Distortion-Free DV   | Simin             | Liu              | Tsinghua University                  | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 4520          | Brain structure, an  | Siwei             | Liu              | National University of Singapor      | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 2706          | Experimental and     | Siyuan            | Liu              | University of California Los Ang     | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 7616          | Image Reconstruct    | Sizhuo            | Liu              | The Ohio State University            | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 4788          | Repeatability and    | Tianzhu           | Liu              | Guangdong Hospital of Traditio       | 05/12/2022  | Diagnosis of liver and  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8479          | Difference of stiff  | Ting              | Liu              | the first Affiliated Hospital of Xi' | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 4562          | Developmental pa     | Tingting          | Liu              | Key Laboratory for Biomedical        | 05/12/2022  | Antenatal, Neonatal &   | Power Pitch                | 17:00         | 18:00       |
| 5576          | Multi-Task Accele    | Victoria          | Liu              | California Institute of Technolog    | 05/10/2022  | Image reconstruction    | Online Gather.town Pitches | 16:45         | 18:45       |
| 5857          | Improved fat supp    | Wei               | Liu              | Siemens Shenzhen Magnetic R          | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 4975          | Three-dimension      | Wenguang          | Liu              | XiangYa Hospital, Central Sout       | 05/09/2022  | Brain, head & neck ca   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3138          | MRI in the differ    | Wenjuan           | Liu              | Beijing Friendship Hospital Affil    | 05/09/2022  | Female Pelvis I: Place  | Digital Poster             | 09:15         | 10:15       |
| 5907          | The T1mapping, T     | Wenxiao           | Liu              | Ningxia Medical University           | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |

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| 4210          | Non-contrast-enh    | Wenyun            | Liu              | The First Hospital of Jilin Unive  | 05/10/2022  | Vascular Imaging: Ang  | Digital Poster             | 17:45         | 18:45       |
| 3982          | Radiomics Analys    | Xiaodong          | Liu              | Tianjin First Central Hospital     | 05/12/2022  | Diagnosis of liver and | Online Gather.town Pitches | 09:15         | 11:15       |
| 0341          | Adversarial Non-l   | Xiaofeng          | Liu              | MGH and Harvard Medical Sch        | 05/09/2022  | Novel Image Reconst    | Online Gather.town Pitches | 17:00         | 19:00       |
| 6658          | Radiomics based     | Xiaohang          | Liu              | Fudan University Shanghai Car      | 05/10/2022  | Advances in Prostate   | Oral                       | 09:15         | 11:15       |
| 3821          | A residual-spatial  | Xiaolan           | Liu              | GE Healthcare                      | 05/11/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3113          | Investigation of P  | Xiaoling          | Liu              | Key Laboratory of Magnetic Re      | 05/12/2022  | Pre-Clinical Cancer: S | Digital Poster             | 15:45         | 16:45       |
| 5602          | A Metabolite Spec   | Xiaoxi            | Liu              | University of California San Fra   | 05/09/2022  | Hyperpolarization      | Digital Poster             | 14:45         | 15:45       |
| 5867          | Hyperpolarized [1   | Xiaoxi            | Liu              | University of California San Fra   | 05/09/2022  | Hyperpolarization      | Digital Poster             | 14:45         | 15:45       |
| 7181          | 3D Golden Angle     | Xiaoxi            | Liu              | University of California San Fra   | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 14:45         | 15:45       |
| 6267          | Correlation betwe   | Yangyingqiu       | Liu              | First Affiliated Hospital of Dalia | 05/09/2022  | Advanced Imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3029          | Mammography Le      | Yan-Lin           | Liu              | University of California           | 05/09/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 17:00         | 19:00       |
| 3274          | A Multi-Sequence    | Yanning           | Liu              | Yale University                    | 05/10/2022  | Sequences and Samp     | Digital Poster             | 14:30         | 15:30       |
| 3294          | Relationship betw   | Yanting           | Liu              | China Medical University           | 05/09/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6704          | Effects of Dobuta   | Yawen             | Liu              | School of Biological Science an    | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |
| 8059          | Differentiation of  | Yifan             | Liu              | Yunnan Cancer Hospital             | 05/09/2022  | Brain, head & neck ca  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4515          | Holistic Accelerati | Yilin             | Liu              | UNC-Chapel Hill                    | 05/09/2022  | Advances in Data Acc   | Online Gather.town Pitches | 14:45         | 16:45       |
| 6678          | Integrating hybrid  | Yiling            | Liu              | Shanghai Jiao Tong University      | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 17:45         | 18:45       |
| 6608          | Detecting dopami    | Ying              | Liu              | Fudan University                   | 05/09/2022  | Molecular              | Power Pitch                | 14:45         | 15:45       |
| 6994          | Voxel-based quar    | Ying              | Liu              | Fudan University                   | 05/12/2022  | CEST: Cancer           | Digital Poster             | 15:45         | 16:45       |
| 8039          | Deep Learning-en    | Yongkai           | Liu              | University of California, Los An   | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 5276          | Brain T1p quantifi  | Yuanyuan          | Liu              | Paul C. Lauterbur Research Ce      | 05/10/2022  | Quantitative Image Ad  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2316          | Cardiac MRF Usin    | Yuchi             | Liu              | University of Michigan             | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 2319          | Assessment of M     | Yuchi             | Liu              | University of Michigan             | 05/09/2022  | Safety, Low-Field, and | Online Gather.town Pitches | 17:00         | 19:00       |
| 5417          | The combination     | yuhui             | liu              | The First Affiliated Hospital of D | 05/10/2022  | Multiparameric MRI -   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2703          | Overall survival a  | Yun               | Liu              | East China Normal University       | 05/10/2022  | Machine Learning/Arti  | Digital Poster             | 09:15         | 10:15       |
| 4808          | Use delta-radiomi   | Yun               | Liu              | East China Normal University       | 05/10/2022  | Machine Learning/Arti  | Digital Poster             | 10:15         | 11:15       |
| 4252          | Diffusion-kurtosis  | Yunsong           | Liu              | The First Affiliated Hospital of D | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 17:00         | 18:00       |
| 5969          | Estimating multico  | Yunsong           | Liu              | University of Southern Californi   | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6021          | Application of ultra | Yunsong           | Liu              | The First Affiliated Hospital of D | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 1871          | Cascaded hybrid      | Yuxuan            | Liu              | ShanghaiTech University            | 05/12/2022  | IR: Novel Image Recc    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7302          | Reproducibility of   | Zhan-Qiu          | Liu              | Stanford University                | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 7854          | Quantitative Analy   | Zhaoxi            | Liu              | Peking Union Medical College       | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 0332          | Breast amide prot    | Zhou              | Liu              | National Cancer Center/Nationa     | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2444          | Fast and accurate    | Zhou              | Liu              | National Cancer Center/Nationa     | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 3650          | Assessment of Gl     | Zhuo              | Liu              | the First Hospital of Jilin Univer | 05/11/2022  | MRS & Hyperpolariza     | Online Gather.town Pitches | 09:15         | 11:15       |
| 0090          | Silent Motion-Cor    | Emil              | Ljungberg        | Lund University                    | 05/10/2022  | Motion Correction       | Power Pitch                | 16:45         | 17:45       |
| 6024          | Using machine lea    | Robert            | Lloyd            | Neuroscience Research Austr        | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 5988          | Evaluation of Sco    | Wei-Ching         | Lo               | Siemens Medical Solutions          | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 2131          | 3D Bioprinted MR     | Sadi              | Loai             | University of Toronto              | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 1400          | Impact of diffusio   | Carly             | Lockard          | Carle Health                       | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 5447          | Impact of tract pr   | Carly             | Lockard          | Carle Health                       | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 2590          | Specific Quantific   | Ulrike            | Loebel           | Great Ormond Street Hospital f     | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 0198          | Acoustic Frequen     | Michael           | Loecher          | Stanford University                | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 7895          | Venc Scouting wit    | Michael           | Loecher          | Stanford University                | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |
| 3148          | Deep Learning wi     | David             | Lohr             | Comprehensive Heart Failure C      | 05/11/2022  | Imaging Processing &    | Digital Poster             | 09:15         | 11:15       |
| 5421          | Impact of day-nigh   | Houefa            | Lokossou         | Aix Marseille Université-CNRS      | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 7792          | Quantitative Ultra   | Alecio            | Lombardi         | Department of Radiology, Unive     | 05/12/2022  | MSK                     | Online Gather.town Pitches | 17:00         | 19:00       |
| 7938          | Correlation betwe    | Alecio            | Lombardi         | Department of Radiology, Unive     | 05/12/2022  | MSK                     | Online Gather.town Pitches | 17:00         | 19:00       |
| 6880          | Increasing-load le   | Alfredo           | Lopez Kolkov     | Institute of Myology               | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 7437          | GRL-MF: The first    | Roberta           | Lorenzi          | University of Pavia                | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 7500          | The role of Cereb    | Roberta           | Lorenzi          | University of Pavia                | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 6833          | Multimodal MRI-d     | Luigi             | Lorenzini        | Dept. of Radiology and Nuclear     | 05/12/2022  | Prediction Tools for D  | Oral                       | 17:00         | 19:00       |
| 7046          | Functional eigenv    | Luigi             | Lorenzini        | Dept. of Radiology and Nuclear     | 05/11/2022  | Alzheimer's Disease &   | Oral                       | 14:30         | 16:30       |
| 5282          | Effect of Dielectri  | Parisa            | Lotfi Poshtgol   | Pennsylvania State University      | 05/11/2022  | New Ideas in Coils I: f | Digital Poster             | 14:30         | 15:30       |
| 7489          | Parametric Study     | Parisa            | Lotfi Poshtgol   | Pennsylvania State University      | 05/11/2022  | New Ideas in Coils I: f | Digital Poster             | 14:30         | 15:30       |
| 2123          | RF Heating of Mu     | Thomas            | Lottner          | University of Freiburg             | 05/11/2022  | MRI Safety              | Oral                       | 16:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|-------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7282          | Discrimination Be   | Stephane          | Loubrie          | UCSD                                | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 7985          | Investigating liver | Ashley            | Louie            | University of California, San Die   | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 14:45         | 15:45       |
| 3659          | Implant heating in  | Amgad             | Louka            | Western University                  | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 2014          | Neural excitability | Serafeim          | Loukas           | University of Geneva                | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7683          | 7T resting state of | Mark              | Lowe             | Cleveland Clinic                    | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 16:45         | 17:45       |
| 8490          | Dynamic Spiral Im   | Luis              | Loza             | University of Pennsylvania          | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 3621          | Quantitative T1 ar  | Huijian           | Lu               | Affiliated Hospital of Nantong U    | 05/12/2022  | Diagnosis of liver and  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5839          | Intravoxel Incoher  | jiaojiao          | lu               | the first Affiliated Hospital of Xi | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 2192          | A radiomics signa   | Jun               | Lu               | Affiliated Cancer Hospital of Zh    | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5194          | Practical RF-pulse  | Junlan            | Lu               | Duke University                     | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |
| 5383          | A general framew    | Junlan            | Lu               | Duke University                     | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 15:45         | 16:45       |
| 6072          | Evaluating physio   | Junlan            | Lu               | Duke University                     | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 16:45         | 17:45       |
| 8585          | Plaque to Myocar    | Meng              | Lu               | Cedars-Sinai Medical Center         | 05/10/2022  | Vascular Imaging: Ve    | Digital Poster             | 16:45         | 17:45       |
| 2005          | Miniaturized and F  | Ming              | Lu               | Yantai University                   | 05/10/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 3149          | Design and const    | Ming              | Lu               | Yantai University                   | 05/12/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3170          | Bumped Self-dec     | Ming              | Lu               | Yantai University                   | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 09:15         | 10:15       |
| 3106          | Monoexponential,    | Tao               | Lu               | Sichuan Academy of Medical S        | 05/09/2022  | Advanced MRI techniq    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5868          | Deep CNNs with F    | Xing              | Lu               | University of California, San Die   | 05/09/2022  | Machine Learning/Art    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5794          | The value of semi   | Xulun             | Lu               | First Affiliated Hospital of Dalia  | 05/09/2022  | Female Pelvis II: Gyn   | Digital Poster             | 10:15         | 11:15       |
| 0214          | Functional MRI of   | Yidi              | Lu               | The University of Queensland        | 05/11/2022  | New (RF) Devices & H    | Digital Poster             | 10:15         | 11:15       |
| 6785          | Study on Plasma     | Yujie             | Lu               | The First Affiliated Hospital of C  | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |
| 1429          | Radiomics Molecu    | Jixin             | Luan             | Department of Radiology, Liaoc      | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 6180          | Low-grade glioma    | Beatrice          | Luciani          | CIMeC Center for Mind/Brain S       | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 3419          | Correction of diffu | Dominik           | Ludwig           | German Cancer Research Cen          | 05/11/2022  | Data Processing         | Oral                       | 09:15         | 11:15       |
| 7340          | VERDICT MRI for     | Lukas             | Lundholm         | University of Gothenburg            | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 2074          | Non-Linear Optim    | John              | Lundstrom        | University of Colorado              | 05/12/2022  | MR Fingerprinting 2     | Digital Poster             | 10:15         | 11:15       |
| 6945          | Brain-wide olfacto  | Ruxanda           | Lungu            | Champalimaud Foundation             | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 16:45         | 17:45       |
| 3116          | A time-related ran  | Chao              | Luo              | Sun Yat-sen University Cancer       | 05/09/2022  | Brain, head & neck ca   | Online Gather.town Pitches | 09:15         | 11:15       |



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|---------------|---------------------|-------------------|------------------|-------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 0063          | Using data-driven   | Guanxiong         | Luo              | University Medical Center Göttingen | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 0064          | All you need are D  | Guanxiong         | Luo              | University Medical Center Göttingen | 05/10/2022  | Modeling II             | Digital Poster             | 10:15         | 11:15       |
| 4333          | Detection of Lase   | Huiwen            | Luo              | Vanderbilt University               | 05/12/2022  | Thermometry and Ele     | Oral                       | 14:45         | 16:45       |
| 6463          | A 2kW non-magn      | Jun               | Luo              | Chongqing University of Techn       | 05/09/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 3578          | Quantitative susc   | Kai               | Luo              | Third Affiliated Hospital of Sooc   | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 3932          | Brain Dynamic Fu    | Lekai             | Luo              | Huaxi MR Research Center (H         | 05/12/2022  | Brain Connectivity in f | Oral                       | 17:00         | 19:00       |
| 7072          | Evaluate Articular  | Peng              | Luo              | Yueyang Hospital of Integrated      | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3724          | Fast 3D fMRI Acq    | Qingfei           | Luo              | University of Illinois at Chicago   | 05/09/2022  | Resting state fMRI an   | Online Gather.town Pitches | 17:00         | 19:00       |
| 2883          | The Brain Functio   | Wenting           | Luo              | The Second Clinical College, G      | 05/10/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8092          | Heroin addiction a  | Yueyuan           | Luo              | The Third Affiliated Hospital of    | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 3617          | A Compact 16Tx-     | Michel            | Luong            | CEA, IRFU, Université Paris-Sa      | 05/12/2022  | High-Field RF Coils &   | Oral                       | 14:45         | 16:45       |
| 3604          | Low power free-b    | Max               | Lutz             | Physikalisch-Technische Bunde       | 05/10/2022  | High-Field MR           | Oral                       | 16:45         | 18:45       |
| 2441          | CycleSeg-v2: Imp    | Huan Minh         | Luu              | Korea Advanced Institute of Sc      | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 4971          | Decreased LC MF     | Haiying           | Lv               | Shanghai Jiao Tong University       | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 16:45         | 17:45       |
| 3961          | Diagnostic value o  | Zhenfeng          | Lv               | ShanghaiTech University             | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4550          | Investigating spat  | Ina               | Ly               | Massachusetts General Hospita       | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 8066          | The spatiotempor    | Kirsten           | Lynch            | University of Southern Californi    | 05/11/2022  | Antenatal, Neonatal &   | Oral                       | 14:30         | 16:30       |
| 8157          | Age-related chang   | Kirsten           | Lynch            | University of Southern Californi    | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 4185          | Fast 3D DCE MR      | Jingyuan          | Lyu              | UIH America, Inc.                   | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 8296          | Cascaded parallel   | Jingyuan          | Lyu              | UIH America, Inc.                   | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 5143          | Arterial spin label | Jinhao            | Lyu              | Chinese PLA General Hospital        | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1854          | Detection of cross  | Yuele             | Lyu              | Beijing Chao-Yang Hospital, Ca      | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1855          | Imaging the brain n | Yuele             | Lyu              | Beijing Chao-Yang Hospital, Ca      | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1508          | Distinguishing sor  | AnDong            | Ma               | ZhuJiang Hospital of Southern       | 05/10/2022  | Pediatric Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 3805          | Quantitative susc   | Brian             | Ma               | University of British Columbia      | 05/10/2022  | Imaging head, spinal    | Online Gather.town Pitches | 14:30         | 16:30       |
| 4638          | Evaluation of micr  | Changjun          | Ma               | the First Affiliated Hospital of D  | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 4838          | Intravoxel Incoher  | Changjun          | Ma               | the First Affiliated Hospital of D  | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 17:00         | 18:00       |
| 5156          | Evaluation of Her   | Changjun          | Ma               | the First Affiliated Hospital of D  | 05/12/2022  | Female Pelvis           | Oral                       | 17:00         | 19:00       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 5224          | Compression sen     | Changjun          | Ma               | the First Affiliated Hospital of D | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 17:45         | 18:45       |
| 6068          | Application value   | Changjun          | Ma               | the First Affiliated Hospital of D | 05/09/2022  | Female Pelvis II: Gyn  | Digital Poster             | 10:15         | 11:15       |
| 7849          | MRSI spectral qu    | Chao              | Ma               | Massachusetts General Hospita      | 05/10/2022  | Image reconstruction   | Power Pitch                | 09:15         | 10:15       |
| 7050          | Magnetic Resona     | David             | Ma               | Columbia University                | 05/12/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 8534          | Magnetic Resona     | David             | Ma               | Columbia University                | 05/09/2022  | Data Acquisition for D | Digital Poster             | 15:45         | 16:45       |
| 0371          | Associations betw   | Huan              | Ma               | Department of Radiology, The       | 05/12/2022  | Nerve, Spine & Tumo    | Digital Poster             | 18:00         | 19:00       |
| 0373          | Gray and white m    | Huan              | Ma               | Department of Radiology, The       | 05/11/2022  | Advanced MRI Techn     | Power Pitch                | 14:30         | 16:30       |
| 0113          | Dynamic 13C MR      | Junjie            | Ma               | UT Southwestern Medical Cent       | 05/09/2022  | MRS & Hyperpolariza    | Online Gather.town Pitches | 17:00         | 19:00       |
| 3488          | Early Detection of  | Junjie            | Ma               | UT Southwestern Medical Cent       | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 4556          | Application of Mul  | Laiyang           | Ma               | Lanzhou University 2 Hospital      | 05/11/2022  | Hepatocellular Carcin  | Digital Poster             | 09:15         | 10:15       |
| 1434          | Investigation of sy | Lidi              | Ma               | Sun Yat-sen University Cancer      | 05/09/2022  | MR Contrasts (mornir   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2080          | A clinicopathologi  | Lidi              | Ma               | Department of Radiology, Sun       | 05/10/2022  | Multiparametric MR: L  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4337          | A 3D Dense-U-Ne     | Liliana           | Ma               | Northwestern University, Feinb     | 05/10/2022  | MR Angiography         | Oral                       | 16:45         | 18:45       |
| 3499          | Quantification of b | Liping            | Ma               | Huazhong University of Science     | 05/09/2022  | MSK II                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 6527          | Atherosclerotic isc | Niane             | Ma               | Shaanxi Provincial People's Ho     | 05/09/2022  | Advanced Imaging of    | Digital Poster             | 14:45         | 15:45       |
| 5792          | In vivo Feasibility | Renchi            | Ma               | Department of Radiology, Beijir    | 05/12/2022  | MSK I                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4027          | Investigating Spira | Ruoyun Emily      | Ma               | Maastricht University              | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 8288          | A traveling-wave e  | Shengyuan         | Ma               | School of Biomedical Engineeri     | 05/09/2022  | MR Contrasts (mornir   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6593          | Unravel the Role    | Teng              | Ma               | The University of Hong Kong        | 05/11/2022  | Preclinical & Task-Ba  | Oral                       | 16:45         | 18:45       |
| 6872          | Dissecting Brain-v  | Teng              | Ma               | The University of Hong Kong        | 05/11/2022  | Normal Development     | Digital Poster             | 09:15         | 10:15       |
| 2070          | High-resolution w   | Xiaodong          | Ma               | Center for Magnetic Resonance      | 05/11/2022  | New (RF) Devices & F   | Digital Poster             | 10:15         | 11:15       |
| 3769          | Differentiation bet | Xiaoyue           | Ma               | The First Affiliated Hospital of Z | 05/11/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5350          | Myelin Water Ima    | Yajun             | Ma               | University of California, San Dic  | 05/12/2022  | Imaging Nerves, Head   | Power Pitch                | 14:45         | 15:45       |
| 5562          | Quantitative Asses  | Yajun             | Ma               | University of California, San Dic  | 05/11/2022  | MSK Power Pitch        | Power Pitch                | 16:45         | 17:45       |
| 5529          | Intra-hippocampa    | Yixin             | Ma               | Duke University                    | 05/12/2022  | Structural and functio | Online Gather.town Pitches | 14:45         | 16:45       |
| 6191          | 3D T1-weighted s    | Yue               | Ma               | The First Hospital of Jilin Unive  | 05/09/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2779          | Evaluation of Cor   | Yurong            | Ma               | Department of Magnetic Reson       | 05/11/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 14:30         | 16:30       |
| 2975          | Feasibility of T1-w | Marnix            | Maas             | Radboudumc                         | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 17:00         | 18:00       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6813          | Eliminating limits  | I.                | Maatman          | Radboud University Medical Ce      | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 5606          | Simulation Eviden   | M. Ethan          | MacDonald        | University of Calgary              | 05/10/2022  | Low-Field MRI I         | Digital Poster             | 16:45         | 17:45       |
| 6387          | 1H-MRS of bile in   | Jürgen            | Machann          | University Hospital Tübingen       | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 6522          | Combining DCE a     | Ondrej            | Macicek          | Institute of Scientific Instrument | 05/10/2022  | DSC and DCE perfus      | Digital Poster             | 14:30         | 15:30       |
| 6222          | Diffusion magneti   | Claire            | Maclver          | Cardiff University                 | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 2098          | Pilot Tone-guided   | Adèle             | Mackowiak        | Lausanne University Hospital (C    | 05/09/2022  | Quantitative Relaxatio  | Oral                       | 14:45         | 16:45       |
| 4406          | Practical and read  | Bruno             | Madore           | Brigham and Women's Hospita        | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 1837          | Time-dependent D    | Tomoko            | Maekawa          | Juntendo University School of M    | 05/12/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4589          | Submillimeter dM    | Chiara            | Maffei           | Athinoula A. Martinos Center fo    | 05/09/2022  | Data Analysis in the B  | Oral                       | 17:00         | 19:00       |
| 3283          | A groupwise regis   | Julie             | Magat            | IHU Liryc, Electrophysiology an    | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 3855          | Imaging cardiac p   | Julie             | Magat            | U1045                              | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 3758          | Efficient Mapping   | Kulam Najmu       | Magdoom          | Eunice Kennedy Shriver Nation      | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 3774          | High Resolution E   | Kulam Najmu       | Magdoom          | The Henry M. Jackson Foundat       | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 5543          | T1 and T2* mapp     | Marta             | Maggioni         | Medical Physics Group, Institut    | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 7665          | Investigations of t | Marta             | Maggioni         | Medical Physics Group, Institut    | 05/12/2022  | Nerve, Spine & Tumo     | Digital Poster             | 18:00         | 19:00       |
| 5479          | Apparent diffusio   | Roberta           | Maggioni         | University of Milan                | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 2890          | White matter fiber  | Paola             | Magioncalda      | Graduate Institute of Mind, Brai   | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 8162          | MR imaging of Ze    | Sergey            | Magnitsky        | CHOP                               | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 5119          | Metabolic Abnorm    | Vincent           | Magnotta         | University of Iowa                 | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 7257          | Diffusion MRI in a  | Surendra          | Maharjan         | Indiana University School of Me    | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 5033          | Global network dis  | Christina         | Maher            | Brain and Mind Centre, The Un      | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4303          | Investigation of Bl | Sultan Zaman      | Mahmud           | Auburn University                  | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 0133          | Time-Generalized    | Mirsad            | Mahmutovic       | Institute of Medical Physics and   | 05/11/2022  | New (RF) Devices & H    | Digital Poster             | 10:15         | 11:15       |
| 3721          | A Transceiver Co    | Mirsad            | Mahmutovic       | Institute of Medical Physics and   | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 8113          | Application of MR   | Xiaoli            | Mai              | Radiology Department, Nanjing      | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6303          | Robust Lorentzian   | Oliver            | Maier            | Graz University of Technology      | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 1846          | Automated black-    | Aurelien          | Maillot          | IHU LIRYC, Electrophysiology a     | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 5076          | Abdominal 3D-T1     | François          | MAINGAULT        | CNRS                               | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6962          | Free-breathing PF   | Waqas             | Majeed           | Siemens Medical Solutions US     | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 8287          | MR microscopy of    | Kazuyuki          | Makihara         | University of Tsukuba            | 05/11/2022  | New (RF) Devices & I    | Digital Poster             | 10:15         | 11:15       |
| 0115          | Machine learning-   | Archana           | Malagi           | Indian Institute of Technology D | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 0116          | Evaluating b-value  | Archana           | Malagi           | Indian Institute of Technology D | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 3717          | How modeling lac    | Sophie            | Malaquin         | Université Paris-Saclay, Comm    | 05/10/2022  | Modeling II             | Digital Poster             | 10:15         | 11:15       |
| 5000          | Distortion correcti | Vahid             | Malekian         | University College London        | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 6564          | Magnetization tra   | Vahid             | Malekian         | University College London        | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |
| 2931          | Evaluation of SAR   | Shaihan           | Malik            | King's College London            | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 2359          | CEST and ZAP M      | Vadim             | Malis            | UC San Diego                     | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 2360          | Pulmonary Vascul    | Vadim             | Malis            | UC San Diego                     | 05/11/2022  | Miscellaneous Clinica   | Online Gather.town Pitches | 16:45         | 18:45       |
| 2402          | Contrast-free MR    | Vadim             | Malis            | UC San Diego                     | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 17:00         | 19:00       |
| 3707          | Time-Dependent      | Vadim             | Malis            | UC San Diego                     | 05/12/2022  | MSK                     | Online Gather.town Pitches | 17:00         | 19:00       |
| 3213          | Field-Cycling ima   | Vasiliki          | Mallikourti      | University of Aberdeen           | 05/10/2022  | Low-Field MRI: New M    | Oral                       | 14:30         | 16:30       |
| 6884          | Field-Cycling ima   | Vasiliki          | Mallikourti      | University of Aberdeen           | 05/09/2022  | Breast                  | Oral                       | 17:00         | 19:00       |
| 8488          | Correction of Bias  | Michael           | Malmberg         | University of Utah               | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 1548          | Temperature and     | Dariya            | Malyarenko       | University of Michigan           | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 3078          | Deployment of pro   | Dariya            | Malyarenko       | University of Michigan           | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 4653          | Accelerate Single   | Christopher       | Man              | The University of Hong Kong      | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 8441          | Advancing RAKI F    | Christopher       | Man              | The University of Hong Kong      | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 10:15         | 11:15       |
| 4527          | A Radial Flow Cel   | Anthony           | Mancuso          | University of Pennsylvania       | 05/09/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 14:45         | 16:45       |
| 6996          | Axon radii estimat  | Debdut            | Mandal           | Indian Institute of Technology K | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 3461          | The first MR Elec   | Stefano           | Mandija          | UMC Utrecht                      | 05/12/2022  | Thermometry and Ele     | Oral                       | 14:45         | 16:45       |
| 2049          | Longitudinal simu   | Francesca         | Mandino          | Yale University                  | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |
| 6758          | Mouse rsfMRI cor    | Francesca         | Mandino          | Yale University                  | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |
| 8320          | Optimization of du  | Jyoti             | Mangal           | King's College London            | 05/12/2022  | New Techniques for F    | Power Pitch                | 14:45         | 15:45       |
| 2212          | Simultaneous T1,    | Mary Kate         | Manhard          | Cincinnati Children's Hospital M | 05/11/2022  | Advanced Liver Imagi    | Digital Poster             | 16:45         | 17:45       |
| 3250          | Rapid Multi-shell   | Merry             | Mani             | University of Iowa               | 05/09/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 14:45         | 16:45       |
| 3350          | qModel: A Model     | Merry             | Mani             | University of Iowa               | 05/09/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 14:45         | 16:45       |



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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6857          | Demonstration of    | Marina            | Manso Jimen      | Columbia University                | 05/12/2022  | Processing & Analysis  | Digital Poster             | 14:45         | 15:45       |
| 7541          | REconstruction of   | Marina            | Manso Jimen      | Columbia University                | 05/12/2022  | Phantoms & System I    | Digital Poster             | 15:45         | 16:45       |
| 5594          | Magnetic Resonance  | Isaac             | Manzanera Es     | Vanderbilt University Medical C    | 05/10/2022  | Advances in diagnosis  | Digital Poster             | 16:45         | 17:45       |
| 5638          | Amortised inferen   | Jose Pedro        | Manzano Patr     | Sir Peter Mansfield Imaging Ce     | 05/10/2022  | White matter and gray  | Digital Poster             | 15:30         | 16:30       |
| 7291          | EDDEN: Towards      | Jose Pedro        | Manzano Patr     | Sir Peter Mansfield Imaging Ce     | 05/09/2022  | Data Analysis in the B | Oral                       | 17:00         | 19:00       |
| 2381          | Applying Multiple   | Chunping          | Mao              | Sun Yat-Sen Memorial Hospital      | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 0333          | Increased Iron De   | Huimin            | Mao              | The First Affiliated Hospital of S | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2259          | Brain iron deposit  | Huimin            | Mao              | The First Affiliated Hospital of S | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3476          | Assessment of rel   | Wei               | Mao              | Zhongshan Hospital, Fudan Un       | 05/12/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 09:15         | 11:15       |
| 5503          | 3D Joint Reconstr   | Xianglun          | Mao              | Cedars-Sinai Medical Center        | 05/10/2022  | Hearty Talks: Cardiac  | Oral                       | 14:30         | 16:30       |
| 1522          | Multi-parametric M  | Louis             | Marage           | Centre Georges-François Leclerc    | 05/11/2022  | Cancer Therapy- Rad    | Digital Poster             | 15:30         | 16:30       |
| 7504          | Transmission Line   | Julian            | Maravilla        | University of California, Berkele  | 05/09/2022  | New Ideas in Coils: FI | Power Pitch                | 17:00         | 18:00       |
| 8404          | Model Predictive    | Joshua            | Marchant         | University of Utah                 | 05/10/2022  | MR Contrasts           | Online Gather.town Pitches | 14:30         | 16:30       |
| 2855          | Vascular supply a   | Kayley            | Marchena-Ro      | University of Toronto              | 05/10/2022  | Cerebrovascular reac   | Digital Poster             | 15:30         | 16:30       |
| 1477          | Comparison of tw    | Elisa             | Marchetto        | Cardiff University                 | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |
| 5329          | Rapid prototyping   | Elisa             | Marchetto        | Cardiff University                 | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 3507          | ASL with Partial S  | Charles           | Marchini         | University of Illinois Urbana-Ch   | 05/10/2022  | Image reconstruction   | Online Gather.town Pitches | 16:45         | 18:45       |
| 3938          | A currentless rem   | Sina              | Marhabaie        | Université Paris-Saclay, BioMa     | 05/09/2022  | Interventional MRI     | Digital Poster             | 14:45         | 15:45       |
| 2919          | Data driven whole   | Marco             | Marino           | KU Leuven                          | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 14:45         | 16:45       |
| 7065          | Intracranial super  | David             | Marlevi          | Massachusetts Institute of Tech    | 05/10/2022  | Cerebrovascular: Exp   | Oral                       | 14:30         | 16:30       |
| 2486          | Biplane Area-leng   | Anthony           | Maroun           | Northwestern University Feinbe     | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 7271          | Rapid Variable Fil  | Céline            | Marquet          | Harvard Medical School             | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 15:30         | 16:30       |
| 5658          | Laminar layer 7T    | Daniel            | Marsh            | University of Nottingham           | 05/11/2022  | High resolution fMRI   | Digital Poster             | 15:30         | 16:30       |
| 4132          | 129Xe MRI patter    | Helen             | Marshall         | University of Sheffield            | 05/09/2022  | Hyperpolarization (12  | Digital Poster             | 15:45         | 16:45       |
| 2610          | 3T Chemical Shift   | Dimitri           | Martel           | NYU Langone Health                 | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 2611          | Fatty Acid Compo    | Dimitri           | Martel           | NYU Langone Health                 | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 8219          | Stiffening of renal | Stephan           | Martcorena G     | Charité – Universitätsmedizin B    | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 2836          | Advanced Gradien    | Jonathan          | Martin           | Vanderbilt University              | 05/10/2022  | Low-Field MRI: New N   | Oral                       | 14:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2860          | Noise2DWI: Accel    | Phillip           | Martin           | University of Arizona            | 05/11/2022  | Deep/machine learning   | Oral                       | 09:15         | 11:15       |
| 7463          | Phantom Develop     | Diego             | Martinez         | Western University               | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 7821          | Optimization of a   | Gary              | Martinez         | The University of Texas MD An    | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 5038          | Correction Factor   | Jessica           | Martinez         | Istituto Nazionale di Ricerca Me | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 7435          | In vitro MR-based   | Jessica           | Martinez         | Istituto Nazionale di Ricerca Me | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |
| 4836          | The deep SECRE      | Elena             | Martín-Gonzá     | Universidad de Valladolid        | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 5163          | A multiplicative de | Ricardo           | Martinho         | Weizmann Institute of Science    | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 8019          | Findings during tu  | Tiago             | Martins          | University of Pittsburgh         | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 6816          | Mild neuroanatom    | Aurea             | Martins-Bach     | University of Oxford             | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 4249          | Quantitative chara  | Petros            | Martirosian      | University Hospital of Tübingen  | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 4713          | Assessment of sk    | Benjamin          | Marty            | Institute of Myology, Neuromus   | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 0306          | Evaluation of brea  | Natalia           | Massaccesi B     | Fundación Argentina para el De   | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 4902          | Fully Connected D   | Alfonso           | Mastropietro     | Consiglio Nazionale delle Ricer  | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 09:15         | 10:15       |
| 1816          | Single-Shell Free   | Yoshitaka         | Masutani         | Hiroshima City University        | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 8429          | Dynamic T1ρ and     | Jason             | Matakas          | Albert Einstein College of Medi  | 05/12/2022  | MSK                     | Online Gather.town Pitches | 17:00         | 19:00       |
| 6644          | 129Xe Gas-Trans     | Alexander         | Matheson         | Robarts Research Institute, We   | 05/11/2022  | COVID-19: Latest MR     | Digital Poster             | 15:30         | 16:30       |
| 3139          | Repeatability of D  | Ethan             | Mathew           | Barrow Neurological Institute    | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 4786          | Deciphering the c   | Yohann            | Mathieu-Daud     | Université Paris-Saclay, Comm    | 05/10/2022  | CEST and MT             | Oral                       | 16:45         | 18:45       |
| 2491          | Reproducibility of  | Alexs             | Matias           | University of Massachusetts at   | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 2843          | Evaluation of Blo   | Yuki              | Matsumoto        | Institute of Biomedical Sciences | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 4090          | Glutamatergic dys   | Kiwamu            | Matsuoka         | Institute for Quantum Medical S  | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 0351          | Deep Learning Re    | Takahiro          | Matsuyama        | Fujita Health University School  | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 0062          | Post mortem stud    | Hendrik           | Mattern          | Otto von Guericke University     | 05/11/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4837          | Resolution-depen    | Hendrik           | Mattern          | Otto von Guericke University     | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 5182          | Multiple System A   | Giulia Maria      | Mattia           | ToNIC, Toulouse NeuroImaging     | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 5310          | Bone-marrow fatty   | Daniele           | Mattioli         | Sapienza University of Rome      | 05/10/2022  | Bone                    | Digital Poster             | 14:30         | 15:30       |
| 0189          | MetaPulse2D: me     | Franck            | Mauconduit       | Paris-Saclay University, CEA, C  | 05/11/2022  | RF Pulse Design, Par    | Oral                       | 09:15         | 11:15       |
| 2488          | Traveling pulses    | Franck            | Mauconduit       | Paris-Saclay University, CEA, C  | 05/11/2022  | New (RF) Devices &      | Digital Poster             | 10:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|---------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6808          | Correlation metho   | Laura             | Maugeri          | CNR -Institute of Nanotechnolo  | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 7272          | Water-Immersed      | Adam              | Maunder          | University of Alberta           | 05/09/2022  | Interventional MRI     | Digital Poster             | 14:45         | 15:45       |
| 2504          | Longitudinal brain  | Ivan              | Maximov          | Western Norway University of A  | 05/11/2022  | COVID-19: Latest MR    | Digital Poster             | 15:30         | 16:30       |
| 6281          | Investigation of sc | Weronika          | Mazur            | AGH University of Science and   | 05/12/2022  | Phantoms & System I    | Digital Poster             | 14:45         | 15:45       |
| 0175          | T1p can detect m    | Valentina         | Mazzoli          | Stanford University             | 05/10/2022  | Cartilage              | Oral                       | 16:45         | 18:45       |
| 1440          | Muscle hypertrophi  | Valentina         | Mazzoli          | Stanford University             | 05/12/2022  | Muscle                 | Oral                       | 14:45         | 16:45       |
| 6016          | Intravoxel Incoher  | Valentina         | Mazzoli          | Stanford University             | 05/10/2022  | Joints                 | Digital Poster             | 09:15         | 10:15       |
| 5656          | Oxygen induced T    | Alastair          | McCabe           | Nottingham University Hospital  | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 3075          | Neuroimaging Fin    | Lily              | McCarthy         | Icahn School of Medicine at Mc  | 05/12/2022  | COVID-19: Latest MR    | Oral                       | 17:00         | 19:00       |
| 8564          | Weekly Apparent     | Brigid            | McDonald         | UT MD Anderson Cancer Cente     | 05/11/2022  | Cancer Therapy- Rad    | Digital Poster             | 15:30         | 16:30       |
| 7675          | Analysing the Infl  | Paul              | Mcelhinney       | Glasgow University              | 05/12/2022  | MRI Safety I           | Digital Poster             | 09:15         | 10:15       |
| 7184          | Oxygen Extraction   | John              | McFadden         | University of Manchester        | 05/09/2022  | Applications of Perfus | Digital Poster             | 17:00         | 18:00       |
| 8532          | Imaging the pulsa   | Matthew           | McGarry          | Dartmouth College               | 05/09/2022  | MR Elastography        | Oral                       | 14:45         | 16:45       |
| 4383          | Differentiating Sk  | Joshua            | McGillivray      | McMaster University             | 05/09/2022  | Muscle II              | Digital Poster             | 15:45         | 16:45       |
| 5110          | A 3T/7T multipara   | Samira            | Mchinda          | Aix-Marseille Univ, CNRS, CRM   | 05/11/2022  | Imaging of the Spinal  | Oral                       | 09:15         | 11:15       |
| 4229          | Detection of low-b  | Christian         | McHugh           | University of North Carolina at | 05/11/2022  | Molecular              | Digital Poster             | 09:15         | 10:15       |
| 4995          | Identifying perfuse | Damien            | McHugh           | The Christie NHS Foundation T   | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 0035          | Acute Effects of H  | Grace             | McIlvain         | University of Delaware          | 05/09/2022  | MR Elastography        | Oral                       | 14:45         | 16:45       |
| 4221          | Respiratory Syste   | Marrissa          | McIntosh         | Western University              | 05/09/2022  | MRS, EPR & Hyperpd     | Digital Poster             | 15:45         | 16:45       |
| 2872          | Constant-Tissue M   | Jessica           | McKay-Nault      | Stanford University             | 05/11/2022  | New Ideas in Coils II: | Digital Poster             | 15:30         | 16:30       |
| 4243          | Effect of Intravoxe | Faye              | McKenna          | New York University School of   | 05/11/2022  | Advanced MRI Techn     | Power Pitch                | 14:30         | 16:30       |
| 5500          | Determinants of M   | Ryan              | McNaughton       | Boston University               | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 17:00         | 18:00       |
| 7807          | Mapping Free Wa     | Ryan              | McNaughton       | Boston University               | 05/10/2022  | Modeling II            | Digital Poster             | 10:15         | 11:15       |
| 7163          | Velocity-compens    | Sean              | McTavish         | Technical University of Munich  | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 2044          | High-resolution, h  | Milica            | Medved           | The University of Chicago       | 05/11/2022  | Miscellaneous Clinica  | Online Gather.town Pitches | 16:45         | 18:45       |
| 2153          | Standardization of  | Milica            | Medved           | The University of Chicago       | 05/09/2022  | Noon-Body: GU and B    | Online Gather.town Pitches | 14:45         | 16:45       |
| 2241          | Application of con  | Milica            | Medved           | The University of Chicago       | 05/09/2022  | Emerging Techniques    | Digital Poster             | 10:15         | 11:15       |
| 3055          | Spatial properties  | Milica            | Medved           | The University of Chicago       | 05/09/2022  | Advances in Data Acc   | Online Gather.town Pitches | 14:45         | 16:45       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5067          | A semi-realistic ar | Thierry           | Meerbothe        | University Medical Center Utre     | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |
| 6064          | Stochastic Fibrosi  | Mehri             | Mehrnia          | Northwestern University            | 05/09/2022  | Quantifying the Heart   | Power Pitch                | 09:15         | 10:15       |
| 6792          | Multi-class brain I | Lifeng            | Mei              | Shenzhen Technology Universi       | 05/09/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6947          | Whole-Heart Free    | Jakob             | Meineke          | Philips Research                   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 3176          | Evaluation of a fu  | Christian         | Meixner          | University Hospital Erlangen, F    | 05/10/2022  | Applications of Perfus  | Oral                       | 09:15         | 11:15       |
| 4013          | Combined 23Na a     | Christian         | Meixner          | University Hospital Erlangen, F    | 05/10/2022  | High-Field MR           | Oral                       | 16:45         | 18:45       |
| 4020          | Altered Visual Net  | Destaw            | Mekbib           | Zhejiang University                | 05/09/2022  | Imaging in Parkinson's  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7338          | Brain MRI acceler   | Anthony           | Mekhanik         | Memorial Sloan Kettering Canc      | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 6612          | Mechanisms of re    | Mohsine           | Mekhfi           | Université Paris Saclay, CEA, C    | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 0060          | Multi-modal MRI r   | Andrew            | Melbourne        | King's College London              | 05/09/2022  | Female Pelvis I: Place  | Digital Poster             | 09:15         | 10:15       |
| 6428          | Detection of Sam    | Ettore Flavio     | Meliado          | University Medical Center Utre     | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 5669          | Microstructure cha  | Lester            | Melie-Garcia     | University of Basel                | 05/12/2022  | Multiple Sclerosis      | Online Gather.town Pitches | 09:15         | 11:15       |
| 4450          | The influence of f  | Hernán            | Mella            | Pontificia Universidad Católica    | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 0294          | Pancreatic iron is  | Antonella         | Meloni           | Fondazione G. Monasterio CNF       | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 0298          | Frequency, patter   | Antonella         | Meloni           | Fondazione G. Monasterio CNF       | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 0307          | Changes in CMR      | Antonella         | Meloni           | Fondazione G. Monasterio CNF       | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 2073          | Optimal Transport   | Juan              | Meneses          | Biomedical Imaging Center, Po      | 05/11/2022  | Advanced Liver Imagi    | Digital Poster             | 16:45         | 17:45       |
| 0140          | Improved Differen   | Lingsong          | Meng             | The Third Affiliated Hospital of   | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3184          | Lung cancer in m    | Nan               | Meng             | Zhengzhou University People's      | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |
| 3423          | Non-invasive ass    | Nan               | Meng             | Zhengzhou University People's      | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 3760          | Vulnerable plaque   | Qi                | Meng             | Beijing Tsinghua Changgung H       | 05/11/2022  | Vascular Imaging & S    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6366          | Improved Neural I   | Qingxi            | Meng             | Equal Contribution                 | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 4674          | Diffusion kurtosis  | Shuang            | Meng             | The First Affiliated Hospital of L | 05/10/2022  | Multiparameric MRI -    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6596          | Investigation of m  | Tiebao            | Meng             | Sun Yat-Sen University Cancer      | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 17:00         | 18:00       |
| 4131          | The value of APT    | Xing              | Meng             | the First Affiliated Hospital of D | 05/09/2022  | Female Pelvis II: Gyn   | Digital Poster             | 10:15         | 11:15       |
| 4676          | Compressed sens     | Yuguang           | Meng             | Emory University                   | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 17:00         | 19:00       |
| 1469          | Fast High-Resolu    | Ziyu              | Meng             | Shanghai Jiao Tong University      | 05/11/2022  | Vascular Imaging & S    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4323          | Bullying is assoc   | Miriam            | Menken           | University of Maryland School o    | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |



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| 7383          | CEST effects cha    | Angelika          | Mennecke         | University Hospital Erlangen, F    | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 7837          | Three dimensional   | Rajiv             | Menon            | NYU Langone Health                 | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 8342          | Three dimensional   | Rajiv             | Menon            | NYU Langone Health                 | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 4352          | Detection of IDH r  | Harri             | Merisaari        | University of Turku                | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 4099          | Clinical Implemen   | Sara              | Merkaj           | Yale School of Medicine            | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 5336          | Reproducibility of  | Renske            | Merton           | Amsterdam University Medical       | 05/09/2022  | Flow Head to Toe III    | Digital Poster             | 17:00         | 18:00       |
| 8472          | Assessing Skeleta   | Sai               | Merugumala       | Brigham and Women's Hospita        | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 3462          | Magnetic resonan    | Narine            | Mesropyan        | University Hospital Bonn           | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 1865          | Increased structur  | Eirini            | Messaritaki      | Cardiff University                 | 05/12/2022  | Brain Connectivity in F | Oral                       | 17:00         | 19:00       |
| 3952          | Full posterior esti | Thomas            | Meunier          | INRIA Saclay                       | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 4242          | Differential inform | Briana            | Meyer            | Medical College of Wisconsin       | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |
| 4610          | Selective galactos  | Christoph         | Meyer            | Magnetic Resonance Methodol        | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 4461          | Locally low-rank d  | Nolan             | Meyer            | Mayo Clinic Graduate School o      | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 7525          | Model-based PSF     | Nolan             | Meyer            | Mayo Clinic Graduate School o      | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 3898          | Quantitative serve  | Tom               | Meyer            | Charité - Universitätsmedizin B    | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 4080          | Altered dynamic d   | Peifang           | Miao             | The First Affiliated Hospital of Z | 05/09/2022  | Perfusion MRI           | Digital Poster             | 09:15         | 10:15       |
| 3867          | Functional activiti | Xinyuan           | Miao             | Johns Hopkins University Scho      | 05/11/2022  | Preclinical & Task-Ba   | Oral                       | 16:45         | 18:45       |
| 2576          | Multi-shot DW-EP    | Eric              | Michael          | Institute for Biomedical Enginee   | 05/10/2022  | Motion Correction       | Power Pitch                | 16:45         | 17:45       |
| 6224          | Skeletal muscle e   | Constance         | Michel           | Aix-Marseille Univ, CNRS, CRM      | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 6551          | Age-related declin  | Lars              | Michels          | University Hospital Zurich         | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 2942          | Low-Rank Inversio   | Nikolai           | Mickevicius      | University of Wisconsin-Madiso     | 05/10/2022  | Image reconstruction    | Online Gather.town Pitches | 16:45         | 18:45       |
| 3381          | Multishot EPI and   | Matthew           | Middione         | Stanford University                | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 4174          | Improved Quantifi   | Artem             | Mikheev          | New York University School of      | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 0340          | A BIDS extension    | Mark              | Mikkelsen        | Weill Cornell Medicine             | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 5467          | Mind the Myelin: I  | Katrina           | Milbocker        | University of Delaware             | 05/12/2022  | White Matter Microstr   | Digital Poster             | 18:00         | 19:00       |
| 0093          | Improving measur    | Colette           | Milbourn         | University of Nottingham           | 05/10/2022  | Cerebrovascular reac    | Digital Poster             | 15:30         | 16:30       |
| 3255          | Deep Plug-and-Pl    | Charles           | Millard          | University of Oxford               | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 7417          | Minimally-Invasiv   | Braden            | Miller           | University of Virginia             | 05/09/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 14:45         | 16:45       |

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| 2818          | Pulmonary proton   | Jack              | Miller           | Aarhus University                | 05/09/2022  | Flow Head to Toe 4     | Digital Poster             | 18:00         | 19:00       |
| 8197          | Memory Efficient   | Zachary           | Miller           | University of Wisconsin-Madison  | 05/09/2022  | Deep learning image    | Digital Poster             | 09:15         | 10:15       |
| 8489          | Self-Supervised D  | Zachary           | Miller           | University of Wisconsin-Madison  | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 1424          | Semi-Quantitative  | Michael           | Mills            | St George's University of London | 05/09/2022  | Prostate & Whole Bod   | Digital Poster             | 10:15         | 11:15       |
| 2291          | Size Matters: Cor  | Jason             | Millward         | Max Delbrück Center for Molec    | 05/11/2022  | Flowing Downstream:    | Power Pitch                | 14:30         | 15:30       |
| 3017          | How can we reliab  | Giorgia           | Milotta          | University College London        | 05/10/2022  | White matter and gray  | Digital Poster             | 15:30         | 16:30       |
| 4072          | XSIM, a Susceptib  | Carlos            | Milovic          | University College London        | 05/11/2022  | Susceptibility I       | Digital Poster             | 16:45         | 17:45       |
| 6467          | A Comparison of I  | Carlos            | Milovic          | University College London        | 05/11/2022  | Susceptibility II      | Digital Poster             | 17:45         | 18:45       |
| 7685          | A Proximal Step B  | Carlos            | Milovic          | University College London        | 05/11/2022  | Susceptibility II      | Digital Poster             | 17:45         | 18:45       |
| 2698          | The electric poten | Kyeongseon        | Min              | Seoul National University        | 05/10/2022  | Novel and Multiple Co  | Digital Poster             | 10:15         | 11:15       |
| 3024          | MRS-Detectable M   | Noriaki           | Minami           | UCSF                             | 05/10/2022  | Tumor Metabolism &     | Oral                       | 14:30         | 16:30       |
| 4865          | ECG-free 2D card   | Zhengyang         | Ming             | Physics and Biology in Medicin   | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 2674          | Quantitative MRI   | Masaya            | Misaki           | Laureate Institute for Brain Res | 05/10/2022  | Advanced imaging in    | Online Gather.town Pitches | 16:45         | 18:45       |
| 8410          | Transcranial Focu  | Arabinda          | Mishra           | Vanderbilt University            | 05/10/2022  | fMRI methods and ap    | Digital Poster             | 17:45         | 18:45       |
| 5960          | Imaging Neuronal   | Shruti            | Mishra           | Brigham & Women's Hospital       | 05/12/2022  | Advances in Quantita   | Oral                       | 09:15         | 11:15       |
| 7836          | Evaluating Within  | Virendra          | Mishra           | Cleveland Clinic Lou Ruvo Cen    | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 7949          | Free-Water Corre   | Virendra          | Mishra           | Cleveland Clinic Lou Ruvo Cen    | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 17:45         | 18:45       |
| 1437          | Characterising the | Dipendra          | Mistry           | Sir Peter Mansfield Imaging Ce   | 05/09/2022  | Interventional and Low | Digital Poster             | 15:45         | 16:45       |
| 6020          | Detecting tract-sp | Remika            | Mito             | Florey Institute of Neuroscience | 05/12/2022  | Epilepsy: From Anima   | Oral                       | 09:15         | 11:15       |
| 7283          | Radiomic feature-  | Tomoki            | Miyasaka         | University of Tsukuba            | 05/11/2022  | IR: Image reconstruct  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5719          | Comparative stud   | Shohei            | Mizushima        | Nippon Medical School Chiba H    | 05/10/2022  | Vascular Imaging: An   | Digital Poster             | 17:45         | 18:45       |
| 5831          | A novel three-cha  | Zhiguang          | Mo               | Lauterbur Research Center for    | 05/09/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3441          | Radiomics assess   | Farzin            | Mobayyyen        | Department of Medical Physics    | 05/11/2022  | Hepatocellular Carcin  | Digital Poster             | 09:15         | 10:15       |
| 5482          | Serial in vivo 19F | Mike              | Modo             | University of Pittsburgh         | 05/09/2022  | Advanced Imaging of    | Digital Poster             | 14:45         | 15:45       |
| 7885          | An iron-based hyp  | Babak             | Moghadas         | Arizona State University         | 05/10/2022  | Contrast Agents        | Digital Poster             | 09:15         | 10:15       |
| 8455          | Imaging hypoxia i  | Babak             | Moghadas         | Arizona State University         | 05/10/2022  | Contrast Agents        | Digital Poster             | 09:15         | 10:15       |
| 3439          | Effective Connect  | Fatemeh           | Mohammadia       | Tehran university of medical sc  | 05/11/2022  | Alzheimer's and Dem    | Digital Poster             | 17:45         | 18:45       |
| 3440          | Resting-state Fun  | Fatemeh           | Mohammadia       | Tehran university of medical sc  | 05/10/2022  | Aging and Cognitive I  | Digital Poster             | 14:30         | 15:30       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 3366          | Resting state fluct  | Stefano           | Moia             | Basque Center on Cognition, B     | 05/11/2022  | High-Resolution fMRI    | Oral                       | 09:15         | 11:15       |
| 3367          | Self organization of | Stefano           | Moia             | Basque Center on Cognition, B     | 05/10/2022  | Cerebrovascular reac    | Digital Poster             | 15:30         | 16:30       |
| 6370          | In vivo microstruc   | Shahrazad         | Moinian          | The University of Queensland      | 05/11/2022  | MR Fingerprinting       | Power Pitch                | 16:45         | 17:45       |
| 4056          | Preserving Privac    | Nataliia          | Molchanova       | Advanced Clinical Imaging Tec     | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 3963          | 300 mT/m diffusio    | Malwina           | Molendowska      | Cardiff University Brain Resear   | 05/10/2022  | Advances in Prostate    | Oral                       | 09:15         | 11:15       |
| 5574          | 3T MRI Graph An      | Anmol             | Monga            | NYU Langone Health                | 05/10/2022  | Bone                    | Digital Poster             | 14:30         | 15:30       |
| 6223          | Combining the be     | Alejandro         | Monreal          | Maastricht University             | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 7654          | Iron Imaging with    | Humberto          | Monsivais        | Purdue University                 | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 1915          | Identification of S  | Cristian          | Montalba         | Pontificia Universidad Católica   | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 2944          | TensorFlow MRI:      | Javier            | Montalt-Tordec   | University College London         | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 6322          | Automatic Segme      | Javier            | Montalt-Tordec   | University College London         | 05/10/2022  | MR Angiography          | Oral                       | 16:45         | 18:45       |
| 2479          | Multi-delay ASL p    | Sara              | Monteiro         | ISR-Lisboa/LARSyS and Depar       | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 6952          | VERDICT MRI for      | Mikael            | Montelius        | Institute of Clinical Sciences, U | 05/09/2022  | Emerging Techniques     | Digital Poster             | 09:15         | 10:15       |
| 7350          | Subject-specific fe  | Anita             | Monteverdi       | IRCCS Mondino Foundation          | 05/11/2022  | Alzheimer's Disease &   | Oral                       | 14:30         | 16:30       |
| 7466          | First evidence of a  | Anita             | Monteverdi       | IRCCS Mondino Foundation          | 05/09/2022  | Resting-State Functio   | Digital Poster             | 14:45         | 15:45       |
| 5882          | Automatic segme      | Eros              | Montin           | New York University Grossman      | 05/10/2022  | Joints                  | Digital Poster             | 09:15         | 10:15       |
| 7105          | A web-accessible     | Eros              | Montin           | New York University Grossman      | 05/11/2022  | MRI Safety              | Oral                       | 16:45         | 18:45       |
| 7106          | A software tool to   | Eros              | Montin           | New York University Grossman      | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 6311          | Improving SNR in     | Elton             | Montrazi         | Weizmann Institute of Science     | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 7014          | 2H multi-echo bS     | Elton             | Montrazi         | Weizmann Institute of Science     | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 2205          | In-vivo compariso    | Ronald            | Mooiweer         | King's College London             | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 7975          | Dual-echo single-    | Ronald            | Mooiweer         | King's College London             | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 7923          | Dynamic UTE mo       | Brianna           | Moon             | Athinoula A. Martinos Center fo   | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:45         | 15:45       |
| 4488          | Simultaneous mo      | Chan Hong         | Moon             | University of Pittsburgh          | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 1918          | Whole-brain mous     | Hyun Seok         | Moon             | Center for Neuroscience Imagin    | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |
| 8222          | Choroid plexus ch    | Won-Jin           | Moon             | Konkuk University Medical Cen     | 05/11/2022  | Alzheimer's and Deme    | Digital Poster             | 17:45         | 18:45       |
| 2623          | Daily Measureme      | Chris             | Moore            | The Christie NHS Foundation T     | 05/09/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 14:45         | 16:45       |
| 3794          | Test-Retest Repr     | Jackson           | Moore            | Northwestern University           | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |

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|---------------|-------------------------------|-------------------|------------------|--|-------------|----------------------------------|----------------------------|---------------|-------------|
| 7903          | The Open Science              | María             | Mora Álvarez     | Technical University Munich (TUM)              | 05/09/2022  | Arterial Spin Labelling          | Digital Poster             | 10:15         | 11:15       |
| 2655          | Multi-Shot Diffusion          | Catherine         | Moran            | Stanford University                            | 05/10/2022  | Breast Imaging: Beyond           | Digital Poster             | 15:30         | 16:30       |
| 5103          | Predicting the arithmetic     | Laurin            | Mordhorst        | University Medical Center Hamburg              | 05/09/2022  | Diffusion Analysis, Tractography | Digital Poster             | 10:15         | 11:15       |
| 6361          | Repeatability and reliability | Alasdair          | Morgan           | University of Edinburgh                        | 05/09/2022  | Flow Head to Toe III             | Digital Poster             | 17:00         | 18:00       |
| 7721          | Blood-brain barrier           | Catherine         | Morgan           | University of Auckland                         | 05/12/2022  | Prediction Tools for Dementia    | Oral                       | 17:00         | 19:00       |
| 1814          | Automatic segmentation        | Yusaku            | Moribata         | Kyoto University Graduate School               | 05/10/2022  | AM- Body: GU and Breast          | Online Gather.town Pitches | 09:15         | 11:15       |
| 5392          | Quantitative Evaluation       | Daisuke           | Morimoto-Ishii   | Kindai University Hospital                     | 05/11/2022  | Pancreaticobiliary & Biliary     | Digital Poster             | 10:15         | 11:15       |
| 3775          | Spin-Echo Revisited           | Kosuke            | Morita           | Kumamoto university                            | 05/12/2022  | Fast, Novel, and Robust          | Online Gather.town Pitches | 09:15         | 11:15       |
| 5769          | Mapping autoregulation        | Darya             | Morozov          | Washington University in St. Louis             | 05/12/2022  | Kidney & Bladder                 | Digital Poster             | 10:15         | 11:15       |
| 6988          | Diffusion Imaging             | H.                | Morris           | Uniform Services University of Health Sciences | 05/09/2022  | Hybrid Systems, Magnetics        | Digital Poster             | 18:00         | 19:00       |
| 2150          | Effects of Life-Long          | Lindsay           | Morris           | Western University                             | 05/09/2022  | Female Pelvis I: Place           | Digital Poster             | 09:15         | 10:15       |
| 0107          | Myelin-sensitive MRI          | Sarah             | Morris           | International Collaboration on MRI             | 05/10/2022  | Imaging of the Spinal Cord       | Digital Poster             | 10:15         | 11:15       |
| 0108          | Identifying diffusion         | Sarah             | Morris           | International Collaboration on MRI             | 05/11/2022  | Imaging of the Spinal Cord       | Oral                       | 09:15         | 11:15       |
| 8060          | Preoperative 7T MRI           | Melanie           | Morrison         | University of California San Francisco         | 05/10/2022  | Advanced imaging in              | Online Gather.town Pitches | 16:45         | 18:45       |
| 8099          | Voxel-based assessment        | Melanie           | Morrison         | University of California San Francisco         | 05/10/2022  | Advanced imaging in              | Online Gather.town Pitches | 16:45         | 18:45       |
| 3220          | Assessment of pelvic          | Lisan             | Morsinkhof       | University of Twente                           | 05/09/2022  | Female Pelvis I: Place           | Digital Poster             | 09:15         | 10:15       |
| 8294          | Vendor Independence           | Robert            | Moskwa           | University of Wisconsin-Madison                | 05/11/2022  | Cancer Therapy- MRI              | Digital Poster             | 14:30         | 15:30       |
| 8332          | How Many Diffusion            | Hunter            | Moss             | MUSC   | 05/09/2022  | Data Acquisition for Dementia    | Digital Poster             | 15:45         | 16:45       |
| 7322          | Diffusion MRI and             | Jessie            | Mosso            | CIBM Center for Biomedical Imaging             | 05/09/2022  | Preclinical Brain & Body         | Oral                       | 17:00         | 19:00       |
| 4206          | Rendering MRI Coils           | Elizaveta         | Motovilova       | Weill Cornell Medicine                         | 05/11/2022  | New Ideas in Coils I: F          | Digital Poster             | 14:30         | 15:30       |
| 4223          | Fabrication Methods           | Elizaveta         | Motovilova       | Weill Cornell Medicine                         | 05/09/2022  | New Ideas in Coils: F            | Power Pitch                | 17:00         | 18:00       |
| 2739          | Predicting change             | Stanislav         | Motyka           | Medical University of Vienna                   | 05/09/2022  | Motion & Artifacts 2             | Digital Poster             | 10:15         | 11:15       |
| 4291          | Use of pCASL MRI              | Nikolaos          | Mouchtouris      | THOMAS JEFFERSON UNIVERSITY                    | 05/10/2022  | Applications of Perfusion        | Oral                       | 09:15         | 11:15       |
| 2563          | Assessing potential           | Eloïse            | MOUGEL           | Université Paris-Saclay, CEA, CNRS             | 05/10/2022  | MR Spectroscopy (fMRI)           | Oral                       | 14:30         | 16:30       |
| 4815          | Robust diffusion-weighted     | Eloïse            | MOUGEL           | Université Paris-Saclay, CNRS                  | 05/10/2022  | MR Spectroscopy (fMRI)           | Oral                       | 14:30         | 16:30       |
| 4816          | Investigating exchange        | Eloïse            | MOUGEL           | Université Paris-Saclay, CNRS                  | 05/10/2022  | Diffusion MRI in Gray            | Oral                       | 09:15         | 11:15       |
| 3455          | Prospective correction        | Kevin             | Moulin           | CREATIS  | 05/09/2022  | Data Acquisition for Dementia    | Digital Poster             | 14:45         | 15:45       |
| 7462          | Cardiac motion m              | Kevin             | Moulin           | CREATIS  | 05/12/2022  | Phantoms & System I              | Digital Poster             | 15:45         | 16:45       |



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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4307          | Towards validation   | Fakhereh          | Movahedian A     | Max Planck Institute for Human    | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 8122          | Intracellular Acidif | Maryam            | Mozaffari        | Western Univeristy-Robarts Re     | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 7194          | Molecular MRI an     | Chaoqi            | Mu               | Vanderbilt University Medical C   | 05/11/2022  | Imaging of the Spinal   | Oral                       | 09:15         | 11:15       |
| 2383          | Accelerated 3D P     | Lin               | Mu               | The First Hospital of Jilin Unive | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3573          | Lower-limb fat: ho   | Xin               | Mu               | ShanghaiTech University           | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 5252          | Neuronal Respon      | Marco             | Muccio           | NYU Grossman School of Med        | 05/09/2022  | Multiple Sclerosis      | Oral                       | 17:00         | 19:00       |
| 2151          | Properties of 2D M   | Matthew           | Muckley          | Facebook AI Research              | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 5142          | Precuneus dyscor     | Karsten           | Mueller          | Max Planck Institute for Human    | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 4130          | MR-double-zero -     | Sebastian         | Mueller          | Max Planck Institute for Biologi  | 05/09/2022  | New Techniques in D     | Oral                       | 14:45         | 16:45       |
| 4378          | MAP-MRI diffusio     | L. Tugan          | Muftuler         | Medical College of Wisconsin      | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 7752          | Unsupervised lea     | L. Tugan          | Muftuler         | Medical College of Wisconsin      | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 2505          | High resolution re   | Eric              | Muir             | Stony Brook University            | 05/11/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 14:30         | 16:30       |
| 4481          | Liver health outco   | Sujoy             | Mukherjee        | UT Southwestern Medical Cent      | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 4319          | In-Vivo Probabilis   | Kellen            | Mulford          | University of Minnesota           | 05/12/2022  | Imaging Nerves, Head    | Power Pitch                | 14:45         | 15:45       |
| 4388          | Fast Distortion-Fr   | Michael           | Mullen           | University of Minnesota           | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 4422          | Hybrid diffusion in  | Jennifer          | Muller           | Thomas Jefferson University H     | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 6755          | Iron and Myelin C    | Jannis            | Müller           | Translational Imaging in Neuro    | 05/12/2022  | Multiple Sclerosis      | Online Gather.town Pitches | 09:15         | 11:15       |
| 3225          | PREFUL-MRI eva       | Robin             | Müller           | Hannover Medical School           | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 3648          | Hyperpolarized 12    | David             | Mummy            | Duke University                   | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 7115          | Hyperpolarized 12    | David             | Mummy            | Duke University                   | 05/11/2022  | COVID-19: Latest MR     | Digital Poster             | 15:30         | 16:30       |
| 3267          | Inter- & Intra-visit | Samal             | Munidasa         | The Hospital for Sick Children    | 05/11/2022  | Antenatal, Neonatal &   | Oral                       | 14:30         | 16:30       |
| 0070          | Efficient 3D dark-f  | Camila            | Munoz            | King's College London             | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 0071          | Simultaneous lum     | Camila            | Munoz            | King's College London             | 05/09/2022  | Vessel Wall & Functio   | Oral                       | 09:15         | 11:15       |
| 3845          | Evaluation of a N    | Felix             | Munoz            | University of Southern Californi  | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 5066          | Realistic brain ph   | Nestor            | Munoz            | Pontificia Universidad Católica   | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 7460          | Correlation betwe    | Emma              | Muñoz-Moren      | IDIBAPS                           | 05/11/2022  | Alzheimer's and Deme    | Digital Poster             | 17:45         | 18:45       |
| 6451          | White matter char    | Lindsay           | Munroe           | King's College London             | 05/11/2022  | Alzheimer's Disease &   | Oral                       | 14:30         | 16:30       |
| 8045          | Impairments in ce    | Leon              | Munting          | Massachusetts General Hospita     | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|---------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4641          | PANDA: Simultan     | Daichi            | Murayama         | Eastern Chiba Medical Center    | 05/11/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 14:30         | 16:30       |
| 7624          | Improved visualiz   | Daichi            | Murayama         | Eastern Chiba Medical Center    | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1929          | Comparison of Br    | Kazuhiro          | Murayama         | Fujita Health University School | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 5257          | Quantitative Susc   | Russell           | Murdoch          | University College London       | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 5412          | Associations betw   | Matthew           | Murphy           | Mayo Clinic                     | 05/12/2022  | White Matter Microstr   | Digital Poster             | 17:00         | 18:00       |
| 2056          | Prediction of new   | Cayden            | Murray           | University of Calgary           | 05/12/2022  | Machine Learning/Art    | Online Gather.town Pitches | 14:45         | 16:45       |
| 2394          | Quantifying myelin  | Naveen            | Murthy           | University of Michigan          | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 7458          | Free-Breathing, F   | Yavuz             | Muslu            | University of Wisconsin-Madisc  | 05/09/2022  | Quantitative Relaxatio  | Oral                       | 14:45         | 16:45       |
| 7709          | Free-Breathing, 3   | Yavuz             | Muslu            | University of Wisconsin-Madisc  | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 5781          | How does midazo     | Kanako            | Muta             | Tokyo Metropolitan University   | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 4389          | Physical Activity d | Xiaoxu            | Na               | University of Arkansas for Medi | 05/12/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5419          | Evaluating the fea  | Priyanka          | Nadar            | NIH                             | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 5012          | Mapping of appar    | Antoine           | Naëgel           | Université de Lyon, INSA-Lyon   | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 14:45         | 15:45       |
| 5018          | Assessment of sk    | Antoine           | Naëgel           | Université de Lyon, INSA-Lyon   | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 4904          | Test-retest and in  | Maarten           | Naeyaert         | Universitair Ziekenhuis Brussel | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 4696          | O2-inhalation T2*   | Michinobu         | Nagao            | Tokyo Women's Medical Unive     | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 0096          | Contraction-Induc   | Rajakumar         | Nagarajan        | University of Massachusetts Ar  | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 4153          | Intra-Subject Vari  | Rajakumar         | Nagarajan        | University of Massachusetts Ar  | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 4169          | A concurrent tDCS   | Rajakumar         | Nagarajan        | University of Massachusetts Ar  | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 10:15         | 11:15       |
| 2564          | B1-Compensating     | Luca              | Nagel            | TUM School of Medicine, Klinik  | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 2831          | Pulmonary vein M    | Mohamed           | Nagiub           | UT Southwestern Medical Cent    | 05/10/2022  | MR Angiography          | Oral                       | 16:45         | 18:45       |
| 0061          | Accuracy and rep    | Martijn           | Nagtegaal        | Delft University of Technology  | 05/12/2022  | MR Fingerprinting 2     | Digital Poster             | 10:15         | 11:15       |
| 2037          | Through-plane M     | Martijn           | Nagtegaal        | Delft University of Technology  | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 2038          | Joint sparsity mul  | Martijn           | Nagtegaal        | Delft University of Technology  | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 5400          | Introduction of the | Ali               | Nahardani        | Heart Center Bonn, Departmen    | 05/11/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 14:30         | 16:30       |
| 3719          | Quantification of T | Ilyad             | Naim             | University of Nottingham        | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 4400          | Glycogen accumu     | Chloé             | Najac            | C.J. Gorter Center for High Fie | 05/09/2022  | MRS & MRSI              | Oral                       | 09:15         | 11:15       |
| 7520          | Differences in diff | Chloé             | Najac            | Leiden University Medical Cent  | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |

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| 4876          | Towards fast sing   | Nashwan           | Naji             | University of Alberta              | 05/11/2022  | Susceptibility I       | Digital Poster             | 16:45         | 17:45       |
| 2088          | Analysis of postur  | Seiya             | Nakagawa         | Kanazawa University                | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 4134          | Comparison of Mu    | Atsushi           | Nakamoto         | Osaka University Graduate Sch      | 05/09/2022  | Prostate, Techniques   | Digital Poster             | 09:15         | 10:15       |
| 7055          | Novel Self-calibra  | Thara             | Nallamothe       | Northwestern University            | 05/09/2022  | MRA & Flow             | Power Pitch                | 14:45         | 15:45       |
| 4359          | 3D Deuterium Me     | Kyung Min         | Nam              | University of Medical Center Ut    | 05/12/2022  | Non Proton             | Oral                       | 09:15         | 11:15       |
| 2087          | Quantification of r | Genki             | Nambu            | Kanazawa University                | 05/09/2022  | Flow Head to Toe 4     | Digital Poster             | 18:00         | 19:00       |
| 3985          | Correlation betwe   | Wang              | Nan              | Department of Radiology, the F     | 05/11/2022  | AM-GI OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 5901          | Evaluation of hep   | Wang              | Nan              | Department of Radiology, the F     | 05/11/2022  | AM-Body-Liver/GI/Ch    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6466          | Detection of Early  | Wang              | Nan              | the First Affiliated Hospital of D | 05/12/2022  | Diagnosis of liver and | Online Gather.town Pitches | 09:15         | 11:15       |
| 8132          | Correlation analys  | Wang              | Nan              | Department of Radiology, the F     | 05/12/2022  | Diagnosis of liver and | Online Gather.town Pitches | 09:15         | 11:15       |
| 2253          | Association betwe   | Yashi             | Nan              | Yiwei Medical Technology           | 05/09/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3708          | Detection of a nev  | Ravi Prakash      | Nanga            | Center for Advance Metabolic I     | 05/11/2022  | Novel MR Technology    | Oral                       | 09:15         | 11:15       |
| 8070          | In vivo CEST ima    | Ravi Prakash      | Nanga            | Center for Advance Metabolic I     | 05/10/2022  | Metabolism in Degene   | Digital Poster             | 15:30         | 16:30       |
| 8261          | Fast scan downfie   | Ravi Prakash      | Nanga            | Perelman School of Medicine a      | 05/09/2022  | Muscle II              | Digital Poster             | 15:45         | 16:45       |
| 8511          | Fast scan downfie   | Ravi Prakash      | Nanga            | Perelman School of Medicine a      | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 7650          | MR Elastography     | Manjunathan       | Nanjappa         | The Ohio State University          | 05/12/2022  | Rare, Genetic and Me   | Digital Poster             | 15:45         | 16:45       |
| 7767          | Magnetic Resona     | Manjunathan       | Nanjappa         | The Ohio State University          | 05/12/2022  | Probing the biophysic  | Digital Poster             | 09:15         | 10:15       |
| 7094          | Assessing intrinsi  | Antonio           | Napolitano       | Bambino Gesù Children's Hosp       | 05/12/2022  | White Matter Microstr  | Digital Poster             | 17:00         | 18:00       |
| 3684          | Effect of Tempora   | Tarun             | Naren            | University of Wisconsin - Madis    | 05/09/2022  | Flow Head to Toe I     | Digital Poster             | 09:15         | 10:15       |
| 7866          | Characterisation a  | Jannette          | Nassar           | UCL                                | 05/09/2022  | Motion & Artifacts 2   | Digital Poster             | 10:15         | 11:15       |
| 8030          | Tennisball: slew-e  | Gopal             | Nataraj          | University of California, Berkele  | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 5989          | Velocity to Pressu  | Ruponti           | Nath             | University of Louisville           | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 17:00         | 19:00       |
| 7258          | Octopus rubescer    | Noel              | Naughton         | University of Illinois at Urbana-  | 05/12/2022  | Muscle & Tissue        | Digital Poster             | 17:00         | 18:00       |
| 2082          | Rapid and Robust    | Anna              | Naumova          | University of Washington           | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 0317          | Whole Liver Phas    | Ruvini            | Navaratna        | University of Wisconsin-Madisc     | 05/09/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 17:00         | 19:00       |
| 3734          | Phase-Based T2      | Ruvini            | Navaratna        | University of Wisconsin-Madisc     | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 7125          | The TMSMR 28 c      | Lucia             | Navarro de La    | Martinos Center - MGH              | 05/12/2022  | Novel MR Technology    | Power Pitch                | 09:15         | 10:15       |
| 7892          | Synchronizing TM    | Lucia             | Navarro de La    | Martinos Center - MGH              | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 17:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7051          | Synthetic MRI aid   | Rafael            | Navarro-Gonz     | University of Valladolid         | 05/10/2022  | Machine Learning/Art    | Digital Poster             | 10:15         | 11:15       |
| 6837          | Developing a robu   | Amritha           | Nayak            | Henry Jackson Foundation for     | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 8411          | Ultra-Fast Waterf   | Krishna           | Nayak            | University of Southern Californi | 05/10/2022  | Low-Field MRI I         | Digital Poster             | 16:45         | 17:45       |
| 7426          | R2* changes refle   | Azadeh            | Nazemorroya      | Max Planck Institute for Biologi | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 3237          | Structural Connec   | Mohammad-F        | Nazem-Zadeh      | Tehran University of Medical Sc  | 05/11/2022  | Advances in Epilepsy    | Digital Poster             | 09:15         | 10:15       |
| 3606          | A Graph Theoretic   | Mohammad-F        | Nazem-Zadeh      | Tehran University of Medical Sc  | 05/11/2022  | Advances in Epilepsy    | Digital Poster             | 09:15         | 10:15       |
| 3662          | Application of Ma   | Mohammad-F        | Nazem-Zadeh      | Tehran University of Medical Sc  | 05/11/2022  | Advances in Epilepsy    | Digital Poster             | 09:15         | 10:15       |
| 6676          | Diagnosis of Schi   | Mohammad-F        | Nazem-Zadeh      | Tehran University of Medical Sc  | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 6789          | A novel deep lear   | Mohammad-F        | Nazem-Zadeh      | Tehran University of Medical Sc  | 05/12/2022  | Brain Connectivity in f | Oral                       | 17:00         | 19:00       |
| 1878          | Functional Lung M   | Sarah             | Needleman        | University College London        | 05/12/2022  | Pulmonary: Inhale the   | Oral                       | 14:45         | 16:45       |
| 8072          | Biventricular func  | Ahmed             | Negm             | Mayo Clinic                      | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 4028          | Low-field Magneti   | Vlad              | Negnevitsky      | Oxford Ionics                    | 05/09/2022  | Low-Field MRI: Syste    | Oral                       | 09:15         | 11:15       |
| 3965          | iDREAM: T1-bias     | Kay               | Nehrke           | Philips Research Laboratories    | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 5764          | Microstructure Im   | Siamak            | Nejad-Davara     | University of Michigan           | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 7672          | Investigating a res | Seger             | Nelson           | University of British Columbia   | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 4222          | Network analysis    | Ajay              | Nemani           | Cleveland Clinic                 | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 4228          | Adaptive non-loc    | Ajay              | Nemani           | Cleveland Clinic                 | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 1954          | Retrospective mo    | Alexander         | Neofytou         | School of Biomedical Engineeri   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 1823          | Correlation betwe   | Ilaria            | Neri             | IRCCS San Raffaele Scientific    | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 3030          | Quantitative Asse   | John              | Neri             | Hospital for Special Surgery     | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 7703          | Hybrid PCA denoi    | Rafael            | Neto Henrique    | Champalimaud Centre for the U    | 05/12/2022  | Processing & Analysis   | Digital Poster             | 14:45         | 15:45       |
| 7022          | Multi-parametric v  | Nils              | Netzer           | German Cancer Research Cen       | 05/10/2022  | Machine Learning/Art    | Digital Poster             | 10:15         | 11:15       |
| 5341          | Prospective motio   | Tom               | Neumann          | Physikalisch-Technische Bunde    | 05/10/2022  | Motion Correction       | Power Pitch                | 16:45         | 17:45       |
| 7244          | Simulation of a Vi  | Prasiddhi         | Neupane          | The University of Memphis        | 05/10/2022  | Modeling II             | Digital Poster             | 10:15         | 11:15       |
| 8266          | Evaluation of dyn   | Sara              | Neves Silva      | King's College London            | 05/10/2022  | Low-Field MRI I         | Digital Poster             | 16:45         | 17:45       |
| 8164          | Diffusion microstr  | Benjamin          | Newman           | University of Virginia           | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 5944          | Redefining Acces    | Jinggang          | Ng               | Perelman School of Medicine, U   | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 7657          | Changes in Appar    | Sweet Ping        | Ng               | Austin Health                    | 05/11/2022  | Cancer Therapy- Rad     | Digital Poster             | 15:30         | 16:30       |



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|---------------|-----------------------|-------------------|------------------|-------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2084          | Assessing the Role of | Brian             | Ngkiem           | University Health Network           | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 7038          | Impact of motion d    | Mbaimou Aux       | Ngremmadji       | IADI, Inserm U1254, Université      | 05/09/2022  | Female Pelvis I: Place  | Digital Poster             | 09:15         | 10:15       |
| 7232          | Vascular Heteroge     | Nhan              | Nguyen           | Sungkyunkwan University             | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 7639          | Increased hippoca     | Thanh             | Nguyen           | Weill Cornell Medicine              | 05/09/2022  | New look of neurofluid  | Digital Poster             | 17:00         | 18:00       |
| 7660          | Impact of Gadolin     | Vivian            | Nguyen           | Illinois Institute of Technology    | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 3551          | Kidney segmentat      | Chang             | Ni               | ShanghaiTech University             | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 5084          | Iron deposition de    | Minhua            | Ni               | Tangdu Hospital                     | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 4301          | Development and       | Mohammad R        | Niaz             | Illinois Institute of Technology    | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 7682          | Predicting radione    | Lucia             | Nichelli         | Department of Neuroradiology,       | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 2456          | Assessing Semi-A      | Rosemary          | Nicholas         | UNIVERSITY OF NOTTINGHA             | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 7261          | Hyperpolarized 12     | Peter             | Niedbalski       | University of Kansas Medical C      | 05/10/2022  | Pulmonary Imaging I:    | Digital Poster             | 09:15         | 10:15       |
| 3675          | Effects of exchang    | Jonathan          | Nielsen          | Johns Hopkins University Scho       | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 5209          | Automated cardia      | Marili            | Niglas           | Imperial College London             | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 5308          | Microbleed detect     | Grant             | Nikseresht       | Illinois Institute of Technology    | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 10:15         | 11:15       |
| 2099          | Optimization of th    | Anton             | Nikulin          | Eberhard Karls University Tübing    | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 09:15         | 10:15       |
| 4574          | Using the Artificial  | Cong              | Ning             | The first hospital of jilin univers | 05/09/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3287          | Axon radius mapp      | Lipeng            | Ning             | Harvard Medical School, BWH         | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 2561          | Saturated Multi-de    | Zihan             | Ning             | Center for Biomedical Imaging       | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4934          | A patient-friendly    | Keisuke           | Nitta            | Chiba University Hospital           | 05/12/2022  | MR Contrasts (2nd m     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6803          | Radiomics-based       | Gabriel           | Nketiah          | Norwegian University of Scienc      | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 10:15         | 11:15       |
| 2198          | MR signal conditi     | paul              | nobre            | Univ. Lyon, INSA-Lyon, Univers      | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 0112          | Vascular Involven     | Yoshifumi         | Noda             | Gifu University                     | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 3667          | MRI quantitative a    | Camille           | Noël             | Aix Marseille University, Center    | 05/10/2022  | MSK                     | Online Gather.town Pitches | 14:30         | 16:30       |
| 3082          | ModFlex – a mod       | Lena              | Nohava           | Medical University of Vienna        | 05/09/2022  | New Ideas in Coils: FI  | Power Pitch                | 17:00         | 18:00       |
| 7652          | BraCoil – prelimin    | Lena              | Nohava           | Medical University of Vienna        | 05/11/2022  | New Ideas in Coils II:  | Digital Poster             | 15:30         | 16:30       |
| 6206          | Simultaneous mo       | Teresa            | Nolte            | University Hospital Aachen          | 05/10/2022  | Joints                  | Digital Poster             | 09:15         | 10:15       |
| 2759          | 129Xe chemical s      | Graham            | Norquay          | University of Sheffield             | 05/09/2022  | MRS, EPR & Hyperpc      | Digital Poster             | 15:45         | 16:45       |
| 4767          | Brain tissue segm     | Samantha          | Noteboom         | MS Center Amsterdam, Amster         | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6215          | Analysis on Echo     | Sven              | Nouwens          | Technical University Eindhoven     | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 14:45         | 15:45       |
| 3206          | First templates of   | Lisa              | Novello          | University of Trento               | 05/11/2022  | Tractography & Micro    | Oral                       | 16:45         | 18:45       |
| 7908          | Variability in Brain | Cameron           | Nowikow          | McMaster University                | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 4997          | A resource for dev   | Asante            | Ntata            | University of Nottingham           | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 8029          | Glymphatic System    | Alba              | Nunez            | University of California Los Ang   | 05/11/2022  | Alzheimer's and Deme    | Digital Poster             | 16:45         | 17:45       |
| 3886          | MAGiC in glioma:     | Laura             | Nunez-Gonzalez   | Erasmus MC                         | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 14:45         | 15:45       |
| 7170          | On the limits of m   | Aizada            | Nurdinova        | Technical University of Munich     | 05/09/2022  | Motion & Artifacts 1    | Digital Poster             | 09:15         | 10:15       |
| 4144          | Static and dynamic   | Bilguun           | Nurzed           | Berlin Ultrahigh Field Facility (B | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 4497          | What you see is n    | Noa               | Nuzov            | Northwestern University            | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 4712          | Deep-Learning-ba     | Olli              | Nykänen          | University of Oulu                 | 05/09/2022  | Joints                  | Oral                       | 14:45         | 16:45       |
| 7236          | Comparison of tin    | Makoto            | Obara            | Philips Japan                      | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 3293          | Repeatability of A   | Iris              | Obdeijn          | University of Medical Centre Ut    | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 7553          | Neuroimaging of a    | Andre             | Obenaus          | University of California, Irvine   | 05/11/2022  | Alzheimer's and Deme    | Digital Poster             | 17:45         | 18:45       |
| 1384          | BraCoil – a weara    | Michael           | Obermann         | Medical University of Vienna       | 05/09/2022  | New Ideas in Coils: F   | Power Pitch                | 17:00         | 18:00       |
| 0330          | Examining lung m     | Arnd              | Obert            | Hannover Medical School            | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 0193          | Comparison of MR     | Caitlin           | O'Brien          | Guy's & St. Thomas' NHS Four       | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 5441          | High spatial and t   | Henrik            | Odéen            | University of Utah                 | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 1456          | Fat mitigation stra  | Thekla            | Oechtering       | University of Wisconsin-Madisc     | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 6307          | Violation of axial-s | Jan Malte         | Oeschger         | University Medical Center Ham      | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 3896          | Rapid High-resolu    | Takumi            | Ogawa            | Tokyo Woman's Medical Unive        | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4012          | Three-dimensional    | Augustin          | Ogier            | Aix Marseille Univ, Universite d   | 05/11/2022  | Processing & Analysis   | Digital Poster             | 15:30         | 16:30       |
| 5357          | Improving the Fle    | Stephen           | Ogier            | King's College London              | 05/11/2022  | New Ideas in Coils II:  | Digital Poster             | 15:30         | 16:30       |
| 2257          | Hyperperfusion or    | Ruth              | O'Gorman Tu      | University Children's Hospital     | 05/12/2022  | Antenatal, Neonatal &   | Oral                       | 09:15         | 11:15       |
| 2091          | A deep learning b    | Changheun         | Oh               | Gachon University                  | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 4765          | Observing hyperin    | Chungseok         | Oh               | Seoul National University          | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 6117          | Intrinsic reproduc   | Chungseok         | Oh               | Seoul National University          | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 8480          | Imaging ex-vivo c    | Chungseok         | Oh               | Seoul National University          | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 16:45         | 17:45       |
| 5551          | Diffusion-Weighte    | Rafael            | O'Halloran       | Hyperfine, Inc                     | 05/09/2022  | Advances in Image Ac    | Oral                       | 09:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 3699          | Can Ultrafast MR     | Akane             | Ohashi           | Diagnostic Radiology, Lund Un     | 05/11/2022  | Understanding Tumor     | Oral                       | 16:45         | 18:45       |
| 4001          | Implementation of    | Yolanda           | Ohene            | University of Manchester          | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |
| 0334          | CEST Imaging vs      | Yoshiharu         | Ohno             | Fujita Health University School   | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 0348          | MRI with UTE: Ca     | Yoshiharu         | Ohno             | Fujita Health University School   | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 0353          | TNM and VALSG        | Yoshiharu         | Ohno             | Fujita Health University School   | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 2699          | Evaluation of Cer    | Brandon           | Ojogho           | Laboratory of FMRI Technology     | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 2093          | Changes in neuro     | Tomohisa          | Okada            | Kyoto University                  | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 6555          | Combined Angiog      | Thomas            | Okell            | University of Oxford              | 05/10/2022  | Perfusion techniques    | Oral                       | 16:45         | 18:45       |
| 2802          | Comparison of TC     | Sachi             | Okuchi           | Graduate School of Medicine, K    | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 5646          | Assessing Tissue     | Olayinka          | Oladosu          | University of Calgary             | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 1467          | Automated Super      | Mark              | Olchanyi         | Massachusetts General Hospital    | 05/11/2022  | Tractography & Micro    | Oral                       | 16:45         | 18:45       |
| 7476          | Improved MP-PC       | Jonas             | Olesen           | Aarhus University                 | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 7829          | Time dependence      | Jonas             | Olesen           | Aarhus University                 | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 0181          | Parallel imaging o   | Rie               | Olin             | Technical University of Denmar    | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 4734          | Seiffert spirals for | Rie               | Olin             | Technical University of Denmar    | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 2613          | Comparing popul      | Icaro             | Oliveira         | Spinoza Centre for Neuroimagi     | 05/09/2022  | Data Analysis in the B  | Oral                       | 17:00         | 19:00       |
| 3232          | Improved digit sel   | Icaro             | Oliveira         | Spinoza Centre for Neuroimagi     | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 6814          | A vortical phant     | Aaron             | Oliver-Taylor    | Gold Standard Phantoms            | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 6637          | Mapping the inver    | Hampus            | Olsson           | Lund University                   | 05/10/2022  | Quantitative Relaxatio  | Power Pitch                | 16:45         | 17:45       |
| 4859          | Improving myelin     | Noam              | Omer             | Tel Aviv University               | 05/11/2022  | Data Processing         | Oral                       | 09:15         | 11:15       |
| 4948          | Evaluation of Mul    | Alexandra         | O'Neill          | Manhattan College                 | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 6619          | Virtual Reality Pat  | Alexandra         | O'Neill          | Manhattan College                 | 05/12/2022  | Antenatal, Neonatal &   | Power Pitch                | 17:00         | 18:00       |
| 6086          | Early treatment re   | Natsuko           | Onishi           | University of California, San Fra | 05/09/2022  | Breast                  | Oral                       | 17:00         | 19:00       |
| 7482          | Pulmonary imagin     | Nathan            | Ooms             | Purdue University                 | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 3269          | MR determination     | Alfredo           | Ordinola         | Linköping University              | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 5240          | MR measurement       | Alfredo           | Ordinola         | Linköping University              | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 3217          | 3D magnetic reso     | Thomas            | O'Reilly         | Leiden University Medical Cent    | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 6162          | A New Approach       | Thomas            | O'Reilly         | Leiden University Medical Cent    | 05/09/2022  | Low-Field MRI: Syste    | Oral                       | 09:15         | 11:15       |

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|---------------|--------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7699          | QSM, R2* and co    | Ana-Maria         | Oros-Peusqu      | Research Centre Juelich           | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 7991          | Iron, myelin and c | Ana-Maria         | Oros-Peusqu      | Research Centre Juelich           | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 3682          | Using diffusion ku | Balázs            | Örzsik           | University of Sussex              | 05/09/2022  | New look of neurofluid  | Digital Poster             | 17:00         | 18:00       |
| 8215          | Coil-sketched unr  | Julio             | Oscanoa          | Stanford University               | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 5031          | Observing Cleara   | Koichi            | Oshio            | Juntendo University               | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 4521          | Characteristics of | Hinako            | Oshiro           | Tokyo Metropolitan University     | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 3834          | Accurate Prostate  | Yousuf Babike     | Osman            | Shenzhen Institute of Advanced    | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 2111          | Simultaneous trig  | Jason             | Ostenson         | Vanderbilt University Medical C   | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 1417          | The diagnostic pe  | Rie               | Ota              | Kyoto University graduate scho    | 05/09/2022  | Breast                  | Oral                       | 17:00         | 19:00       |
| 6595          | Head Coil for Ver  | Yosuke            | Otake            | FUJIFILM Healthcare Corporati     | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2431          | Correlation betwe  | Sayo              | Otani            | Kyoto University Graduate Sch     | 05/09/2022  | Multiparametric MR in   | Digital Poster             | 10:15         | 11:15       |
| 7757          | EigenMRI: Data-d   | Ricardo           | Otazo            | Memorial Sloan Kettering Canc     | 05/11/2022  | Deep learning image     | Oral                       | 14:30         | 16:30       |
| 6300          | SPEN, RESOLVE      | Martins           | Otikovs          | Weizmann Institute of Science     | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 6493          | DWI of cholestear  | Martins           | Otikovs          | Weizmann Institute of Science     | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 6641          | Overcoming imag    | Martins           | Otikovs          | Weizmann Institute of Science     | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 17:00         | 18:00       |
| 2947          | EPR and MRI stu    | Yasunori          | Otowa            | National Cancer Institute         | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 7873          | Effect of post mor | Fábio             | Otsuka           | InBrain, Departamento de Físic    | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 6380          | Deep learning DC   | Tim               | Ottens           | Amsterdam UMC                     | 05/10/2022  | DSC and DCE perfus      | Digital Poster             | 14:30         | 15:30       |
| 5122          | Quantitative asses | Kun               | Ou               | First Affiliated Hospital of Huna | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1385          | Automatic fibrogl  | Fares             | Ouadahi          | Olea Medical                      | 05/11/2022  | Processing & Analysis   | Digital Poster             | 15:30         | 16:30       |
| 5877          | A biphasic pattern | Minhui            | Ouyang           | Children's Hospital of Philadelp  | 05/12/2022  | Antenatal, Neonatal &   | Power Pitch                | 17:00         | 18:00       |
| 3257          | Intraoperative MR  | Christiaan        | Overduin         | Radboudumc                        | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 6003          | Development of a   | Nana              | Owusu            | Mayo Clinic                       | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 4952          | ROI-focused Non    | Anne              | Oyazun           | Universidad Pública de Navarra    | 05/11/2022  | Managing Motion in th   | Digital Poster             | 10:15         | 11:15       |
| 2858          | Effects of Autono  | Pinar             | Özbay            | NIH                               | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 6606          | Investigating Spir | Safa              | Özdemir          | Heidelberg University             | 05/12/2022  | Electromagnetic Prop    | Digital Poster             | 18:00         | 19:00       |
| 0045          | Scalable and Mod   | Ali               | Özen             | Medical Center - University of F  | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 0046          | Light Coils: MRI w | Ali               | Özen             | Medical Center - University of F  | 05/09/2022  | New Ideas in Coils: FI  | Power Pitch                | 17:00         | 18:00       |



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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7409          | Towards Clinical     | Eugene            | Ozhinsky         | University of California San Fra   | 05/10/2022  | Machine Learning/Art   | Digital Poster             | 10:15         | 11:15       |
| 6053          | Parallel Greedy L    | Batu              | Ozturkler        | Stanford University                | 05/09/2022  | Deep learning image    | Digital Poster             | 09:15         | 10:15       |
| 3623          | Radiomics based      | Suhail Parvaz     | P                | Philips Innovation Campus          | 05/10/2022  | Advanced imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3808          | Comparison of 2D     | Suhail Parvaz     | P                | Philips Innovation Campus          | 05/10/2022  | Advanced imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7042          | In Vivo T1 Mappin    | Francesco         | Padormo          | King's College London              | 05/10/2022  | Low-Field MRI I        | Digital Poster             | 16:45         | 17:45       |
| 2644          | Amyloid burden a     | Beatriz           | Padrela          | Amsterdam University Medical       | 05/09/2022  | Perfusion: From Head   | Oral                       | 14:45         | 16:45       |
| 8473          | Structural abnorm    | Adrian            | Paez             | Johns Hopkins University Scho      | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 0221          | Microvascular inv    | Gwenaël           | Pagé             | INSERM UMR 1149                    | 05/09/2022  | MR Elastography        | Oral                       | 14:45         | 16:45       |
| 5131          | Multiresolution MR   | Gwenaël           | Pagé             | INSERM UMR 1149                    | 05/11/2022  | Elastography           | Digital Poster             | 15:30         | 16:30       |
| 3903          | High dynamicity o    | Patricia          | Pais-Roldan      | Forschungszentrum Juelich          | 05/12/2022  | Structural and functio | Online Gather.town Pitches | 14:45         | 16:45       |
| 4688          | Comparison of MR     | Dita              | Pajuelo          | Institute for Clinical and Experir | 05/09/2022  | Cancer: Metabolites &  | Digital Poster             | 09:15         | 10:15       |
| 5751          | A domain-agnosti     | Arghya            | Pal              | Harvard Medical School             | 05/11/2022  | Deep learning image    | Oral                       | 14:30         | 16:30       |
| 8338          | Understanding an     | Arghya            | Pal              | Harvard Medical School             | 05/09/2022  | Deep learning image    | Digital Poster             | 09:15         | 10:15       |
| 0078          | 3-D T1 relaxation    | Swetha            | Pala             | University of Eastern Finland      | 05/11/2022  | Cartilage              | Digital Poster             | 16:45         | 17:45       |
| 7329          | Estimation and vis   | Emilia            | Palmér           | Institute of Clinical Sciences, U  | 05/11/2022  | Cancer Therapy- Rad    | Digital Poster             | 15:30         | 16:30       |
| 3044          | 3D T2-Weighted f     | Sarah             | Palmquist        | M.D. Anderson Cancer Center        | 05/10/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4443          | Feasibility evaluat  | Alicia            | Palomar Gard     | Canon Medical Systems Spain        | 05/11/2022  | Elastography           | Digital Poster             | 15:30         | 16:30       |
| 4814          | Reduced Blood B      | Huiru             | Pan              | Institute of Biophysics, Chinese   | 05/10/2022  | Applications of Perfus | Oral                       | 09:15         | 11:15       |
| 2824          | A group-wise card    | Jiazhen           | Pan              | Technical University of Munich     | 05/10/2022  | Motion Correction      | Power Pitch                | 16:45         | 17:45       |
| 7942          | B0 shimming in h     | Jullie            | Pan              | University of Missouri Columbia    | 05/12/2022  | Phantoms & System I    | Digital Poster             | 15:45         | 16:45       |
| 8326          | The feasibility of A | Liang             | Pan              | Third Affiliated Hospital of Sood  | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2270          | Flow 2.0 - a flexib  | Liu               | Pan              | Jules Verne University             | 05/12/2022  | Processing & Analysis  | Digital Poster             | 15:45         | 16:45       |
| 2271          | Real-Time Phase      | Liu               | Pan              | Jules Verne University             | 05/10/2022  | Neurofluids: From Ma   | Oral                       | 16:45         | 18:45       |
| 4791          | Brain Functional C   | Nanfeng           | Pan              | Huaxi MR Research Center           | 05/11/2022  | COVID-19: Latest MR    | Digital Poster             | 15:30         | 16:30       |
| 5700          | Optimization of wi   | Wen-Ju            | Pan              | Emory University/Georgia Instit    | 05/11/2022  | Preclinical & Task-Ba  | Oral                       | 16:45         | 18:45       |
| 3407          | Comparison of m      | Yiwei             | Pan              | Harbin Institute of Technology a   | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 3112          | Validation of Beat   | Yue               | Pan              | The Ohio State University Wex      | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 3765          | Improved MR Ter      | Ziyi              | Pan              | Center for Biomedical Imaging      | 05/11/2022  | Fat and Thermometry    | Digital Poster             | 14:30         | 15:30       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4690          | Real-time Recons     | Ziyi              | Pan              | Tsinghua University                | 05/11/2022  | Deep/machine learnin   | Oral                       | 09:15         | 11:15       |
| 6078          | Reproducibility of   | Nikolaos          | Panagiotopou     | University of Wisconsin - Madis    | 05/11/2022  | Diffuse Liver Disease  | Digital Poster             | 17:45         | 18:45       |
| 7564          | PDFF predicts NA     | Nikolaos          | Panagiotopou     | University of Wisconsin - Madis    | 05/11/2022  | Diffuse Liver Disease  | Digital Poster             | 17:45         | 18:45       |
| 4313          | Compatibility of a   | Leanna            | Pancoast         | New York University                | 05/11/2022  | New (RF) Devices & H   | Digital Poster             | 09:15         | 10:15       |
| 5403          | Predicting Stereot   | Shraddha          | Pandey           | University of South Florida        | 05/10/2022  | Advances in treatment  | Digital Poster             | 17:45         | 18:45       |
| 0114          | Free-Breathing Ca    | Jianing           | Pang             | Siemens Medical Solutions US       | 05/09/2022  | Quantifying the Heart  | Power Pitch                | 09:15         | 10:15       |
| 5948          | DTI to Genetics: T   | Ran               | Pang             | Departments of Neurosurgery,       | 05/11/2022  | Alzheimer's and Dem    | Digital Poster             | 17:45         | 18:45       |
| 2395          | Is diffusion tensor  | YUXI              | PANG             | University of Michigan             | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 1380          | Neuronal metabol     | Pankaj            | Pankaj           | All India Institute of Medical Sci | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 15:45         | 16:45       |
| 5722          | Construction and     | Konstantinos      | Papoutsis        | King's College London              | 05/11/2022  | New Ideas in Coils II: | Digital Poster             | 15:30         | 16:30       |
| 5345          | Realtime dynamic     | Daniel            | Papp             | NeuroPoly Lab, Institute of Bior   | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 16:45         | 17:45       |
| 5408          | Connectivity matr    | Michael           | Paquette         | Max Planck Institute for Human     | 05/11/2022  | Data Processing        | Oral                       | 09:15         | 11:15       |
| 2000          | Quantifying Infant   | Hannah            | Parish           | University of California Los Ang   | 05/10/2022  | Pediatrics: Miscellane | Online Gather.town Pitches | 16:45         | 18:45       |
| 2184          | Non-Contrast-Enh     | Chanjoo           | Park             | Division of Mechanical and Bio     | 05/10/2022  | Vascular Imaging: An   | Digital Poster             | 17:45         | 18:45       |
| 2001          | Robust Fiducial-b    | Claire            | Park             | Western University                 | 05/09/2022  | Interventional MRI     | Digital Poster             | 14:45         | 15:45       |
| 7131          | Hyperpolarized 15    | Hyejin            | Park             | Duke University                    | 05/09/2022  | Advances in Data Acc   | Online Gather.town Pitches | 14:45         | 16:45       |
| 6578          | Application of Ele   | Ilwoo             | Park             | Chonnam National University        | 05/09/2022  | Stroke and Ischemia:   | Oral                       | 17:00         | 19:00       |
| 8302          | Hyperpolarized 13    | Ilwoo             | Park             | Chonnam National University        | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 16:45         | 17:45       |
| 5920          | Coil to Coil: Self-s | Juhyung           | Park             | Seoul National University          | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 3464          | Investigation of as  | Kyoung-Jin        | Park             | Yonsei university                  | 05/09/2022  | Flow Head to Toe 2     | Digital Poster             | 10:15         | 11:15       |
| 6033          | MoDGAN: Unsup        | Mu-Yul            | Park             | Yonsei university                  | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |
| 4643          | Developing CEST      | Se Weon           | Park             | City University of Hong Kong       | 05/12/2022  | Probing the biophysic  | Digital Poster             | 09:15         | 10:15       |
| 2715          | Qualitative and Q    | Yae Won           | Park             | Yonsei University College of Me    | 05/12/2022  | Brain Tumors II        | Digital Poster             | 15:45         | 16:45       |
| 2847          | Fine-grained char    | Christopher       | Parker           | UCL                                | 05/11/2022  | Alzheimer's and Dem    | Digital Poster             | 16:45         | 17:45       |
| 7573          | Free Water Imagi     | Drew              | Parker           | University of Pennsylvania         | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |
| 7679          | Feasibility of the V | Elnaz             | Parniyany        | The University of Western Onta     | 05/09/2022  | MRS & Hyperpolariza    | Online Gather.town Pitches | 17:00         | 19:00       |
| 7750          | Sinogram Transfo     | David             | Parra            | University of Arizona              | 05/10/2022  | Image reconstruction   | Online Gather.town Pitches | 16:45         | 18:45       |
| 6293          | A new single char    | Javad             | Parsa            | Percurros B.V.                     | 05/09/2022  | Interventional and Low | Digital Poster             | 15:45         | 16:45       |

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| 1940          | GABA and Glutamate  | Duanghathai       | Pasanta          | King's College London            | 05/12/2022  | Spectroscopy I          | Digital Poster             | 09:15         | 10:15       |
| 3465          | A meta-analysis of  | Duanghathai       | Pasanta          | King's College London            | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 7753          | Non-invasive assess | Andre             | Paschoal         | University of Sao Paulo          | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |
| 4417          | Graph theory dem    | Luca              | Pasquini         | Memorial Sloan Kettering Canc    | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 4329          | An unsupervised     | Srivathsa         | Pasumarthi V     | Subtle Medical Inc               | 05/09/2022  | Deep/machine learnin    | Power Pitch                | 17:00         | 18:00       |
| 4431          | Explainable multi-  | Srivathsa         | Pasumarthi V     | Subtle Medical Inc               | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 4264          | Are vascular risk f | Arjun             | Patel            | Baycrest Health Sciences         | 05/12/2022  | White Matter Microstr   | Digital Poster             | 17:00         | 18:00       |
| 5859          | Increased repeata   | Dipal             | Patel            | McGill University                | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 3377          | 3D Multiscale We    | Jaykumar          | Patel            | University of Toronto            | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 4503          | Decreased Myelin    | Payal             | Patel            | University of Washington         | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 2743          | Quantitative multi  | Samantha          | Paterson         | University of Leeds              | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 8363          | Fasciculus Axona    | Sudhir            | Pathak           | University of Pittsburgh         | 05/12/2022  | Imaging Nerves, Head    | Power Pitch                | 14:45         | 15:45       |
| 6701          | Investigating the r | Eleonora          | Patitucci        | Cardiff University               | 05/12/2022  | Advances in Quantita    | Oral                       | 09:15         | 11:15       |
| 7034          | Improving Prostat   | Alexandros        | Patsanis         | Norwegian University of Scienc   | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 5323          | Off-Resonance S     | Franz             | Patzig           | Institut for Biomedical Engineer | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 3302          | Tumor microvasc     | Ramesh            | Paudyal          | Memorial Sloan Kettering Canc    | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 5869          | Development of n    | Ramesh            | Paudyal          | Memorial Sloan Kettering Canc    | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 3702          | High resolution m   | Shubhajit         | Paul             | King's College London            | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 7540          | Non-selective ref   | Shubhajit         | Paul             | King's College London            | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 6543          | Mechanically Indu   | Galina            | Pavlovskaya      | University of Nottingham         | 05/09/2022  | Preclinical Brain & Bo  | Oral                       | 17:00         | 19:00       |
| 4611          | Differential Effect | KowsalyaDev       | Pavuluri         | Mayo Clinic                      | 05/10/2022  | Neurodegeneration: A    | Online Gather.town Pitches | 16:45         | 18:45       |
| 5881          | Motion Aware De     | Kamlesh           | Pawar            | Monash University                | 05/11/2022  | Deep learning image     | Oral                       | 14:30         | 16:30       |
| 6126          | Inter-Rater Reliab  | Kelly             | Payette          | University Children's Hospital Z | 05/11/2022  | Antenatal, Neonatal &   | Oral                       | 14:30         | 16:30       |
| 7029          | Quadrature RF ar    | Komlan            | Payne            | University at Buffalo, The State | 05/12/2022  | Fast, Novel, and Rob    | Online Gather.town Pitches | 14:45         | 16:45       |
| 7342          | Hairpin Radio Fre   | Komlan            | Payne            | University at Buffalo, The State | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 7678          | Investigation of M  | Komlan            | Payne            | University at Buffalo, The State | 05/11/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 16:45         | 18:45       |
| 4828          | Quantitative Radi   | Edward            | Peake            | Cambridge University Hospitals   | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 10:15         | 11:15       |
| 5039          | Topographical As    | Edward            | Peake            | University of Nottingham         | 05/11/2022  | Cartilage               | Digital Poster             | 16:45         | 17:45       |

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|---------------|---------------------|-------------------|------------------|---------------------------------|-------------|-----------------------|----------------------------|---------------|-------------|
| 7230          | Knee cartilage rad  | Edward            | Peake            | University of Nottingham        | 05/11/2022  | Imaging OA & Arthrop  | Digital Poster             | 17:45         | 18:45       |
| 5279          | Low-Dose Ferum      | Emily             | Pedrick          | Hospital for Special Surgery    | 05/11/2022  | "Propertography" - Co | Power Pitch                | 09:15         | 10:15       |
| 5349          | Metabolite-Cycled   | Sophie            | Peereboom        | University and ETH Zurich       | 05/09/2022  | Quantifying the Heart | Power Pitch                | 09:15         | 10:15       |
| 2484          | Use of Phase Res    | Zachary           | Peggs            | University of Nottingham        | 05/10/2022  | Pulmonary Imaging II  | Digital Poster             | 10:15         | 11:15       |
| 8273          | Variation of Proto  | Zachary           | Peggs            | University of Nottingham        | 05/10/2022  | Pulmonary Imaging I   | Digital Poster             | 09:15         | 10:15       |
| 6579          | A comparison stud   | Yigang            | Pei              | Xiangya Hospital Central South  | 05/11/2022  | Advances in Data Acc  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3048          | Characterization d  | Scott             | Peltier          | University of Michigan          | 05/10/2022  | Modeling II           | Digital Poster             | 10:15         | 11:15       |
| 3580          | Single-offset and   | Rohith Saai       | Pemmasani P      | Hong Kong Centre For Cerebro    | 05/12/2022  | MT and CEST           | Digital Poster             | 14:45         | 15:45       |
| 8119          | Motion-resolved a   | Cao               | Peng             | The University of Hong Kong     | 05/11/2022  | Body: Liver/GI/Chest  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7043          | The effect of total | Cong              | Peng             | Chongqing Hospital of Tradition | 05/12/2022  | Resting-State fMRI in | Digital Poster             | 09:15         | 10:15       |
| 7914          | Improved Phase-d    | Gregory           | Peng             | Albert Einstein College of Medi | 05/12/2022  | Fast, Novel, and Robi | Online Gather.town Pitches | 14:45         | 16:45       |
| 6017          | Quantitatively Eva  | Jo-Hua            | Peng             | National Tsing Hua University   | 05/10/2022  | New Systems and De    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6796          | An Innovative MR    | Jo-Hua            | Peng             | National Tsing Hua University   | 05/10/2022  | New Systems and De    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4116          | Left ventricular bl | Kun               | Peng             | Shanghai Tenth People's Hosp    | 05/12/2022  | Cardiovascular Anato  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8096          | Integrated T1rho    | Qi                | Peng             | Albert Einstein College of Medi | 05/09/2022  | Novel Image Reconst   | Online Gather.town Pitches | 17:00         | 19:00       |
| 8274          | Fast 3D T1rho Dis   | Qi                | Peng             | Albert Einstein College of Medi | 05/12/2022  | Fast, Novel, and Robi | Online Gather.town Pitches | 14:45         | 16:45       |
| 1521          | Effect of caffeine  | Shin-Lei          | Peng             | China Medical University        | 05/09/2022  | fMRI and connectivity | Online Gather.town Pitches | 09:15         | 11:15       |
| 3278          | Learning Optimal    | Wei               | Peng             | University of Oulu              | 05/09/2022  | Deep/machine learnin  | Oral                       | 09:15         | 11:15       |
| 7327          | Cine Flow Measur    | Eva               | Peper            | ETH Zurich                      | 05/09/2022  | MRA & Flow            | Power Pitch                | 14:45         | 15:45       |
| 4826          | PySynthMRI: An d    | Luca              | Peretti          | University of Pisa              | 05/12/2022  | Processing & Analysis | Digital Poster             | 15:45         | 16:45       |
| 4784          | Renal T2-mapping    | Joao              | Periquito        | The University of Sheffield     | 05/12/2022  | Kidney                | Digital Poster             | 09:15         | 10:15       |
| 8241          | Quantitative 3D M   | Or                | Perlman          | Athinoula A. Martinos Center fo | 05/11/2022  | CEST                  | Digital Poster             | 10:15         | 11:15       |
| 6456          | Longitudinal meta   | Jean-Baptiste     | Pérot            | Université Paris-Saclay, Comm   | 05/12/2022  | Rare, Genetic and Me  | Digital Poster             | 14:45         | 15:45       |
| 5527          | Improvements of     | Samuel            | Perron           | The University of Western Onta  | 05/09/2022  | Deep learning image   | Digital Poster             | 10:15         | 11:15       |
| 3639          | In vivo, high-resol | Eva               | Peschke          | Section Biomedical Imaging, M   | 05/10/2022  | Cerebrovascular Anat  | Digital Poster             | 09:15         | 10:15       |
| 2170          | Convection trigge   | Juliane           | Peter            | OncoRay – National Center for   | 05/12/2022  | Phantoms & System I   | Digital Poster             | 14:45         | 15:45       |
| 6681          | Towards 15N mol     | Josh              | Peters           | UKSH, Kiel University           | 05/09/2022  | MRS, EPR & Hyperpc    | Digital Poster             | 15:45         | 16:45       |
| 7074          | The Effect of Lab   | Leonie            | Petitclerc       | Leiden University Medical Cent  | 05/09/2022  | Emerging Techniques   | Digital Poster             | 10:15         | 11:15       |



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|---------------|---------------------|-------------------|------------------|--|-------------|-------------------------|----------------------------|---------------|-------------|
| 2621          | Improving the acc   | Maria             | Petracca         | Sapienza University of Rome                            | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 1914          | On the complexity   | Johannes          | Petzold          | Physikalisch-Technische Bundesanstalt                  | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 2957          | Training a tunable  | Laura             | Pfaff            | Friedrich-Alexander-University Erlangen-Nuremberg      | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 4809          | Laminar fMRI with   | Viktor            | Pfaffenrot       | University of Duisburg-Essen                           | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 8022          | Investigating the c | Joerg             | Pfannmoeller     | Massachusetts General Hospital                         | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 0222          | Comparison of in    | Lorenz            | Pfleger          | Medical University of Vienna                           | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 0224          | Free-running 3D T   | Andrew            | Phair            | King's College London                                  | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:45         | 15:45       |
| 4036          | Accelerating multi  | Andrew            | Phair            | King's College London                                  | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 3081          | Assessing Drug E    | Stanley           | Pham             | UMC Utrecht  | 05/10/2022  | Cerebrovascular Fund    | Digital Poster             | 10:15         | 11:15       |
| 5591          | Increased Pulsatil  | Stanley           | Pham             | UMC Utrecht  | 05/10/2022  | Cerebrovascular: Exp    | Oral                       | 14:30         | 16:30       |
| 7918          | Folate Intake dur   | Natalie           | Phelan           | University of Arkansas for Medical Sciences            | 05/10/2022  | Imaging head, spinal    | Online Gather.town Pitches | 14:30         | 16:30       |
| 4181          | Smart MetaBox: M    | Dennis            | Philipp          | Fraunhofer MEVIS                                       | 05/11/2022  | New Ideas in Coils I: I | Digital Poster             | 14:30         | 15:30       |
| 4887          | Bluetooth-enabled   | Dennis            | Philipp          | Fraunhofer MEVIS                                       | 05/09/2022  | New Ideas in Coils: F   | Power Pitch                | 17:00         | 18:00       |
| 4286          | Oxidation of keton  | Kumar             | Pichumani        | Houston Methodist Research Institute                   | 05/10/2022  | Tumor Metabolism &      | Oral                       | 14:30         | 16:30       |
| 2665          | SENSE and Com       | Elisabeth         | Pickles          | University of Oxford                                   | 05/09/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 17:00         | 19:00       |
| 5340          | Abdominal DCE-M     | Stephen           | Pickup           | University of Pennsylvania                             | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 3328          | Free-water volum    | Tomasz            | Pieciak          | Universidad de Valladolid                              | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7403          | Unbiasing orienta   | Tomasz            | Pieciak          | Universidad de Valladolid                              | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 6435          | Efficient Network   | Eric              | Pierre           | The Florey Institute of Neuroscience and Mental Health | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 15:45         | 16:45       |
| 5318          | MRSI DETECTAB       | Ulrich            | Pilatus          | Goethe-University Frankfurt                            | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 6810          | Evaluating cerebr   | Joana             | Pinto            | Institute of Biomedical Engineering                    | 05/10/2022  | fMRI studies of physid  | Digital Poster             | 16:45         | 17:45       |
| 6355          | Evaluation of the   | Joao              | Piraquive        | Institute of Metabolic and Cardiovascular Diseases     | 05/09/2022  | Preclinical Brain & Bo  | Oral                       | 17:00         | 19:00       |
| 2027          | Quantitative atlas  | Gian Franco       | Piredda          | Siemens Healthcare AG                                  | 05/10/2022  | Quantitative Relaxatio  | Power Pitch                | 16:45         | 17:45       |
| 3207          | Automated brain r   | Gian Franco       | Piredda          | Siemens Healthcare AG                                  | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 3214          | High-resolution T   | Gian Franco       | Piredda          | Siemens Healthcare AG                                  | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 2310          | The association of  | Amir              | Pirmoazen        | University of California, San Francisco                | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 6076          | Periventricular tis | Lukas             | Pirpamer         | Medical University of Graz                             | 05/12/2022  | Multiple Sclerosis      | Online Gather.town Pitches | 09:15         | 11:15       |
| 2188          | Axonal diffusivitie | Marco             | Pizzolato        | Technical University of Denmark                        | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |

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|---------------|----------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4818          | Laminar and color    | Alessandra        | Pizzuti          | Maastricht University            | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 3988          | An Alternative to V  | Nils              | Plaehn           | University of Würzburg           | 05/10/2022  | Advances in Acquisition | Oral                       | 14:30         | 16:30       |
| 7177          | A simulation fram    | Justyna           | Platek           | German Cancer Research Cen       | 05/09/2022  | MRS, EPR & Hyperp       | Digital Poster             | 14:45         | 15:45       |
| 7215          | Phenotyping a Md     | Mark              | Platt            | University of Liverpool          | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 10:15         | 11:15       |
| 7963          | Fluorinated Tm3+     | Markus            | Plaumann         | Otto-von-Guericke University M   | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 5058          | Investigating Early  | Colleen           | Pletcher         | University of Wisconsin-Madisc   | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 10:15         | 11:15       |
| 0119          | Inter-coil applicab  | Alix              | Plumley          | Cardiff University               | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 0120          | Inter-subject differ | Alix              | Plumley          | Cardiff University               | 05/11/2022  | RF Pulse Design, Par    | Oral                       | 09:15         | 11:15       |
| 3249          | Flip-angle map ca    | Joseph            | Plummer          | Cincinnati Children's Hospital M | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 5628          | Assessing the Ag     | Joseph            | Plummer          | Cincinnati Children's Hospital M | 05/09/2022  | Hyperpolarization (12   | Digital Poster             | 15:45         | 16:45       |
| 6132          | SNR and Field St     | Rolf              | Pohmann          | Max Planck Institute for Biologi | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 7133          | Functional 31P M     | Rolf              | Pohmann          | Max Planck Institute for Biologi | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 2482          | Intuitive Angle-Aw   | Charles           | Poirier          | Université de Sherbrooke         | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 7089          | Probing evidence     | Stefan            | Poirier          | Lawson Health Research Instit    | 05/10/2022  | Imaging head, spinal c  | Online Gather.town Pitches | 14:30         | 16:30       |
| 7020          | A serial dilution st | Emilie            | Poirion          | Hospital Foundation A. de Roth   | 05/10/2022  | Contrast Agents         | Digital Poster             | 09:15         | 10:15       |
| 5193          | Linear+: An optim    | Daniel            | Polak            | Siemens Healthcare GmbH          | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 2895          | Interleaved 1H-M     | Simone            | Poli             | University of Bern               | 05/09/2022  | MRS & MRSI              | Oral                       | 09:15         | 11:15       |
| 5425          | Real-time observa    | Simone            | Poli             | University of Bern               | 05/12/2022  | Non Proton              | Oral                       | 09:15         | 11:15       |
| 4166          | Prospective motio    | Jonathan          | Polimeni         | Massachusetts General Hospita    | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 6431          | Clinical correlates  | Giuseppe          | Pontillo         | University of Naples "Federico   | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 6978          | Tailored MR finger   | Pavan             | Poojar           | Columbia University              | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 4737          | Length-dependen      | Alexandros        | Popov            | CEA, Université Paris-Saclay, C  | 05/12/2022  | Imaging Nerves, Head    | Power Pitch                | 14:45         | 15:45       |
| 5684          | Intracellular Iron C | Paola             | Porcari          | Memorial Sloan-Kettering Cand    | 05/11/2022  | Miscellaneous Clinical  | Online Gather.town Pitches | 16:45         | 18:45       |
| 0313          | Evaluation of 3D s   | Renata            | Porciuncula B    | NeuroSpin, Joliot, CEA, CNRS,    | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 6904          | On-coil digitization | Andreas           | Port             | Institute for Biomedical Enginee | 05/09/2022  | New Ideas in Coils: F   | Power Pitch                | 17:00         | 18:00       |
| 4342          | Fetal cardiac 4D i   | Sharon            | Portnoy          | Hospital for Sick Children       | 05/12/2022  | Heart I                 | Online Gather.town Pitches | 14:45         | 16:45       |
| 8547          | Millimeter Spatial   | Stefan            | Posse            | U New Mexico                     | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |
| 5270          | Voxel-wise compa     | Elizabeth         | Powell           | University College London        | 05/12/2022  | Signal Representation   | Oral                       | 17:00         | 19:00       |

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| 6925          | High Resolution P   | Eberhard          | Pracht           | German Center for Neurodeger       | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 2652          | Evidence for Impr   | Maurice           | Pradella         | Northwestern University            | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 6670          | Unmethylated MG     | Melissa           | Prah             | Medical College of Wisconsin       | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 5885          | Hyperpolarized m    | Andrey            | Pravdivtsev      | UKSH, Kiel University              | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 17:45         | 18:45       |
| 5959          | Quantification and  | Mariya            | Pravdivtseva     | Department of Radiology and N      | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 7443          | Assessing the rep   | Ben               | Prestwich        | University of Nottingham           | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 6580          | Comparison of La    | Robert            | Pretorius        | KU Leuven                          | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 4057          | Feasibility and rep | Davide            | Prezzi           | King's College London              | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 3020          | Strong non-BOLD     | James             | Prichard         | Yale University                    | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 2221          | Multi-nuclear 1H/2  | Michael           | Pridmore         | Vanderbilt University Medical C    | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 4118          | Ultra-high field m  | Nikos             | Priovoulos       | Spinoza Center for Neuroimagi      | 05/12/2022  | Advances in Quantita    | Oral                       | 09:15         | 11:15       |
| 4161          | Combining Arteria   | Nikos             | Priovoulos       | Spinoza Center for Neuroimagi      | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 2211          | Quality control an  | Céline            | Provins          | Lausanne University Hospital a     | 05/12/2022  | Processing & Analysis   | Digital Poster             | 14:45         | 15:45       |
| 5506          | The Performance     | Michelle          | Pryde            | Dalhousie University               | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 6961          | Metasurface-base    | Viktor            | Puchnin          | School of Physics and Enginee      | 05/11/2022  | New Ideas in Coils I: I | Digital Poster             | 14:30         | 15:30       |
| 5918          | Shimming a Halba    | Aaron             | Purchase         | University of Alberta              | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 5595          | MRI lung lobe seg   | Orso              | Pusterla         | University Hospital Basel, Univ    | 05/10/2022  | Pulmonary Imaging II:   | Digital Poster             | 10:15         | 11:15       |
| 2964          | Automatic analysi   | Esther            | Puyol-Antón      | King's College London              | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |
| 6702          | Role of PET and A   | Nadya             | Pyatigorskaya    | ICM                                | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 4151          | Low-Rank Shot-pl    | Chen              | Qian             | Xiamen University                  | 05/12/2022  | IR: Novel Image Recc    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7772          | MR thermometry      | Enlin             | Qian             | Columbia University                | 05/11/2022  | "Propertography" - Co   | Power Pitch                | 09:15         | 10:15       |
| 4797          | Stage-dependent     | Xing              | Qian             | Centre for Sleep and Cognition     | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4414          | Quantum Sensing     | Yongxian          | Qian             | New York University                | 05/10/2022  | Novel and Multiple Cd   | Digital Poster             | 10:15         | 11:15       |
| 2335          | Characterization a  | Yurui             | QIAN             | The Chinese University of Hong     | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 5116          | The value of diffu  | Chen              | Qiao             | the First Affiliated Hospital of D | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 3771          | 3D Large-Coverag    | Huiyu             | Qiao             | Center for Biomedical Imaging      | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4205          | Using graph conv    | Kun               | Qin              | West China Hospital of Sichuar     | 05/09/2022  | Advanced Imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2133          | Evaluation of End   | Lanhui            | Qin              | First Affiliated Hospital of Guan  | 05/09/2022  | Advanced MRI techni     | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4025          | Simultaneous PE     | Qikai             | Qin              | ShanghaiTech University            | 05/09/2022  | Advanced Imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 8089          | Correlation betwe   | XIAOHANG          | QIN              | Department of Graduate, Shan       | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 2249          | Assessment of an    | Yue               | Qin              | Xi'an Daxing Hospital              | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2724          | The value of differ | caixin            | Qiu              | Tianjin First Center Hospital      | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 2768          | Abnormal function   | Hui               | Qiu              | Huaxi MR Research Center (H        | 05/10/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7149          | Monitoring the cor  | Lily              | Qiu              | University of Oxford               | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 5883          | Hybrid supervised   | Shihan            | Qiu              | Biomedical Imaging Research I      | 05/12/2022  | Quantitative Imaging I  | Digital Poster             | 10:15         | 11:15       |
| 6937          | Frequency-depen     | Suhao             | Qiu              | Shanghai Jiao Tong University      | 05/09/2022  | MR Contrasts (mornin    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2096          | Automatic vascula   | Wei               | Qiu              | CBIR, Tsinghua University          | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 2886          | Dynamic T2 map      | Yang              | Qizhi            | Xiamen University                  | 05/09/2022  | MSK III                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 5818          | Deep slice-crosse   | Jiao              | Qu               | Huaxi MR Research Center (H        | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 5845          | Automated volum     | mingrui           | qu               | the First Affiliated Hospital of D | 05/09/2022  | Imaging in Parkinson's  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2050          | Development of a    | Patrick           | Quarterman       | GE Healthcare                      | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 5476          | Early MRI biomar    | Juan              | Quizhpilema      | UPNA                               | 05/12/2022  | White Matter Microstr   | Digital Poster             | 18:00         | 19:00       |
| 4764          | dtiRIM: A recurr    | Emanoel           | R. Sabidussi     | Erasmus Medical Center             | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 2834          | Numerical optimiz   | Karl Ludger       | Radke            | University Dusseldorf, Medical     | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 5560          | Non-invasive met    | Marina            | Radoul           | University of California San Fra   | 05/12/2022  | Epilepsy: From Anima    | Oral                       | 09:15         | 11:15       |
| 5002          | A comprehensive     | Dvir              | Radunsky         | Tel Aviv University                | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 6573          | A comparison of t   | Ahmed             | Radwan           | KU Leuven                          | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 5263          | Acute Ischemic S    | Jonathan          | Rafael-Patiño    | Radiology Department, Centre       | 05/09/2022  | Stroke and Ischemia:    | Oral                       | 17:00         | 19:00       |
| 5773          | Diffusion dispersi  | Naila             | Rahman           | Western University                 | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 7118          | Genetic susceptib   | Reza              | Rahmanzadel      | University Hospital Basel and U    | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7309          | Iron and Myelin C   | Reza              | Rahmanzadel      | University Hospital Basel and U    | 05/09/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 14:45         | 16:45       |
| 5123          | Prospective motio   | Luisa             | Raimondo         | Spinoza Centre for Neuroimagi      | 05/11/2022  | High resolution fMRI    | Digital Poster             | 15:30         | 16:30       |
| 5293          | Spin-echo line-sc   | Luisa             | Raimondo         | Spinoza Centre for Neuroimagi      | 05/10/2022  | High-Resolution fMRI    | Power Pitch                | 14:30         | 15:30       |
| 2263          | Deep Learning ba    | Anish             | Raj              | Heidelberg University              | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 09:15         | 10:15       |
| 6848          | Posterior fossa ra  | Archith           | Rajan            | Symbiosis International Univers    | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 2128          | Design and Optim    | Meena             | Rajendran        | Singapore University of Techno     | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |



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| 7098          | Assignment of sig    | Harikrishna       | Rallapalli       | NIH                                | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 2289          | Feasibility of Bilia | Anupama           | Ramachandra      | University of Michigan             | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 0356          | T1-weighted ZTE      | Shreya            | Ramachandra      | University of California, Berkeley | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 6096          | Simultaneous Mu      | Sudhir            | Ramanna          | GE Healthcare                      | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 2067          | Distortion- and gh   | Gabriel           | Ramos-Llorde     | Athinoula A. Martinos Center fo    | 05/10/2022  | Field and Eddy Curre    | Oral                       | 09:15         | 11:15       |
| 2068          | Rapid, high-spatia   | Gabriel           | Ramos-Llorde     | Athinoula A. Martinos Center fo    | 05/11/2022  | Novel Encoding Meth     | Oral                       | 14:30         | 16:30       |
| 6613          | Clinical assessme    | Lingping          | Ran              | Department of Radiology, Tong      | 05/12/2022  | Heart II                | Online Gather.town Pitches | 09:15         | 11:15       |
| 8371          | Performance char     | D                 | Rangaprakas      | Massachusetts General Hospita      | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 09:15         | 10:15       |
| 8454          | Neptune: a toolbo    | D                 | Rangaprakas      | Massachusetts General Hospita      | 05/11/2022  | Imaging of the Spinal   | Oral                       | 09:15         | 11:15       |
| 4334          | Automated Quant      | Tuneesh           | Ranota           | The University of Western Onta     | 05/12/2022  | Quantitative Imaging 2  | Digital Poster             | 10:15         | 11:15       |
| 2399          | Improving Across     | Vishwanatha       | Rao              | Columbia University                | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 4401          | Exploring Hybrid     | Vishwanatha       | Rao              | Columbia University                | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 09:15         | 10:15       |
| 5298          | Synthetic Multi-Cd   | Imran             | Rashid           | University Hospitals Cleveland     | 05/10/2022  | Hearty Talks: Cardiac   | Oral                       | 14:30         | 16:30       |
| 2055          | Ultrahigh-Field 7T   | Shams             | Rashid           | Icahn School of Medicine at Mc     | 05/11/2022  | COVID-19: Latest MR     | Digital Poster             | 15:30         | 16:30       |
| 4098          | Can we evaluate      | Camilla           | Rasmussen        | MR Research Centre, Aarhus U       | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 5221          | Spatial Scaling of   | Johannes          | Raspe            | Technical University of Munich     | 05/09/2022  | Liver Imaging: Techni   | Oral                       | 09:15         | 11:15       |
| 4950          | Quantitative T1 an   | Mihaela           | Rata             | Royal Marsden NHS Foundatio        | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 6645          | T2-dependence of     | Yogesh            | Rathi            | Harvard Medical School             | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 7368          | A vendor-neutral     | Yogesh            | Rathi            | Brigham and Women's Hospita        | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 5249          | Pulse-width modu     | Julian            | Rauch            | German Cancer Research Cen         | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 2928          | Accelerating IVIM    | Susanne           | Rauh             | Amsterdam UMC                      | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 6195          | Model-based recd     | Susanne           | Rauh             | Amsterdam UMC                      | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 2737          | Protocol harmoniz    | Veronica          | Ravano           | Siemens Healthcare AG              | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 14:45         | 15:45       |
| 5153          | Multivariate mapp    | Erika             | Raven            | NYU School of Medicine             | 05/10/2022  | Novel and Multiple Cd   | Digital Poster             | 10:15         | 11:15       |
| 2675          | Pre-Therapy Feru     | Harshan           | Ravi             | Moffitt Cancer Center and Rese     | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 2681          | R1 and R2* Mism      | Harshan           | Ravi             | Moffitti Cancer Center and Res     | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 5567          | Inline artifact iden | Keerthi Srava     | Ravi             | Columbia University                | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 6682          | Cerebellar atroph    | Vishwa            | Rawat            | All India Institute of Medical Sci | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |

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|---------------|---|-------------------|------------------|---|-------------|----------------------------------|----------------------------|---------------|-------------|
| 5645          | DTI of articular cartilage  | Jose              | Raya             | NYU Langone Medical Center              | 05/10/2022  | Cartilage                        | Oral                       | 16:45         | 18:45       |
| 8262          | An Evaluation of the Impact of COVID-19 on the Confidence of Radiologists | Confidence        | Raymond          | Western University Ontario              | 05/09/2022  | Hybrid Systems, Magnetics        | Digital Poster             | 17:00         | 18:00       |
| 3908          | Characterization of the Impact of COVID-19 on the Performance of MRI      | Quentin           | Raynaud          | Laboratory for Research in Neuroimaging | 05/09/2022  | IR: Novel Image Reconstruction   | Online Gather.town Pitches | 14:45         | 16:45       |
| 2100          | Comparison of Image Quality and Diagnostic Accuracy of MRI                | Marc              | Rea              | Clatterbridge Cancer Centre             | 05/10/2022  | Acquisition Strategies           | Digital Poster             | 17:45         | 18:45       |
| 5483          | Data-driven heatmaps for MRI  | Wilburn           | Reddick          | St. Jude Children's Research Hospital   | 05/12/2022  | Processing & Analysis            | Digital Poster             | 14:45         | 15:45       |
| 6377          | Multi-Shot Liver DCE MRI  | Ashok             | Reddy            | GE Healthcare                           | 05/09/2022  | Data Acquisition for DCE MRI     | Digital Poster             | 15:45         | 16:45       |
| 2324          | Denosing task-conditional MRI   | Neha              | Reddy            | Northwestern University                 | 05/10/2022  | Motion Correction                | Power Pitch                | 16:45         | 17:45       |
| 2795          | Can a sub 2-minute MRI scan detect COVID-19?                              | Sarah             | Reeve            | Dalhousie University                    | 05/10/2022  | Imaging head, spinal cord        | Online Gather.town Pitches | 14:30         | 16:30       |
| 5101          | Investigating the impact of COVID-19 on the performance of MRI            | Emma              | Reeves           | Institute of Cancer Research            | 05/11/2022  | Understanding Tumors             | Oral                       | 16:45         | 18:45       |
| 5207          | Discovery of two novel MRI biomarkers for COVID-19                        | Jack              | Reeves           | Buffalo Neuroimaging Analysis Center    | 05/11/2022  | Quantitative Neuroimaging        | Digital Poster             | 09:15         | 10:15       |
| 5561          | Analyzing CBF Changes in COVID-19   | William           | Reeves           | University of Georgia                   | 05/09/2022  | Perfusion MRI                    | Digital Poster             | 09:15         | 10:15       |
| 0207          | Motion Robust Self-supervised MRI   | Wolfgang          | Rehwald          | Siemens Healthineers                    | 05/10/2022  | Cardiac Anatomy & T1             | Digital Poster             | 15:30         | 16:30       |
| 6868          | Detection of kidney stones using MRI                                      | Wilfried          | Reichardt        | University Medical Center Freiburg      | 05/11/2022  | Flowing Downstream: MRI          | Power Pitch                | 14:30         | 15:30       |
| 5455          | Passive Real-Time MRI   | Andreas           | Reichert         | Medical Center University of Freiburg   | 05/09/2022  | Interventional and Low-field MRI | Digital Poster             | 15:45         | 16:45       |
| 4051          | Simulation of Spin Echo MRI   | Simon             | Reichert         | Heidelberg University                   | 05/09/2022  | 23Na                             | Digital Poster             | 17:00         | 18:00       |
| 6817          | Comparison of Different MRI Sequences                                     | Simon             | Reichert         | Heidelberg University                   | 05/09/2022  | 23Na                             | Digital Poster             | 17:00         | 18:00       |
| 6968          | Correlation of the Different MRI Sequences                                | Simon             | Reichert         | Heidelberg University                   | 05/09/2022  | 23Na                             | Digital Poster             | 17:00         | 18:00       |
| 4218          | Improving the bioavailability of MRI contrast agents                      | Francesca         | Reineri          | University of Torino                    | 05/10/2022  | MRS & Hyperpolarization          | Digital Poster             | 16:45         | 17:45       |
| 0277          | Sample Extraction and Reconstruction of MRI                               | Simon             | Reiss            | Medical Center University of Freiburg   | 05/10/2022  | New CMR Methods for MRI          | Digital Poster             | 15:30         | 16:30       |
| 2643          | First in vivo Myocardial Perfusion MRI                                    | Simon             | Reiss            | Medical Center University of Freiburg   | 05/10/2022  | Applications of Perfusion MRI    | Oral                       | 09:15         | 11:15       |
| 7242          | Elevated Foot Diffusion MRI   | David             | Reiter           | Emory University                        | 05/09/2022  | Perfusion: From Head to Body     | Oral                       | 14:45         | 16:45       |
| 2220          | Evaluating the clinical utility of MRI                                    | Justin            | Remer            | UCSF                                    | 05/10/2022  | Cerebrovascular Anatomy          | Digital Poster             | 09:15         | 10:15       |
| 7101          | Transmit Performance of MRI   | Léo               | Rémillard        | University of Alberta                   | 05/09/2022  | New Ideas in Coils: Full-body    | Power Pitch                | 17:00         | 18:00       |
| 7200          | Hybrid 3T 8-channel MRI   | Léo               | Rémillard        | University of Alberta                   | 05/11/2022  | New Ideas in Coils: Full-body    | Digital Poster             | 14:30         | 15:30       |
| 3199          | Quantitative Magnitude MRI  | Rob               | Remis            | Delft University of Technology          | 05/10/2022  | Image reconstruction             | Power Pitch                | 09:15         | 10:15       |
| 6618          | Three-dimensional MRI   | Cui               | Ren              | Radiology, Peking University T3         | 05/09/2022  | MSK II                           | Online Gather.town Pitches | 09:15         | 11:15       |
| 5050          | Deep learning-aided MRI   | Jing              | Ren              | Peking Union Medical College Hospital   | 05/10/2022  | Quality Assessment and MRI       | Digital Poster             | 16:45         | 17:45       |
| 7108          | Feasibility of microvascular MRI  | Liqiang           | Ren              | Mayo Clinic                             | 05/11/2022  | Cancer Therapy- MRI              | Digital Poster             | 14:30         | 15:30       |

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| 7245          | Investigation of he  | Liqiang           | Ren              | Mayo Clinic                        | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 2193          | High-resolution co   | Shujing           | Ren              | The First Affiliated Hospital of N | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 3620          | Prediction of IDH,   | Xinying           | Ren              | Lanzhou University Second Ho       | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 3772          | Differentiation of P | Xue               | Ren              | Department of Radiology, the F     | 05/10/2022  | Multiparametric MR: L   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5832          | Differentiation bet  | Xue               | Ren              | Department of Radiology, the F     | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 6121          | Differentiation bet  | Xue               | Ren              | Department of Radiology, the F     | 05/09/2022  | Radiomics & Multipar    | Power Pitch                | 09:15         | 10:15       |
| 8158          | Differentiation of I | Xue               | Ren              | Department of Radiology, the F     | 05/12/2022  | MR Contrasts (2nd m     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4114          | Intravoxel incoher   | Yan               | Ren              | Tianjin First Central Hospital     | 05/12/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5413          | Bilateral asymmet    | Zhen              | Ren              | The University of Chicago          | 05/09/2022  | Noon-Body: GU and B     | Online Gather.town Pitches | 14:45         | 16:45       |
| 5157          | Using MRI-based      | Harmen            | Reyngoudt        | Institute of Myology               | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 7601          | Understanding T1     | Luke              | Reynolds         | University of British Columbia     | 05/10/2022  | Modeling II             | Digital Poster             | 10:15         | 11:15       |
| 4178          | The effect of gad    | Steven            | Reynolds         | University of Sheffield            | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 16:45         | 17:45       |
| 5617          | AI-driven markers    | Zahra             | Riahi Samani     | University of Pennsylvania         | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 4375          | The effect of echo   | Antonio           | Ricciardi        | University College London          | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 8093          | Fabrication of an    | James             | Rice             | University of Wisconsin-Madisc     | 05/12/2022  | Phantoms & System I     | Digital Poster             | 14:45         | 15:45       |
| 8182          | In Vitro 4D Flow M   | James             | Rice             | University of Wisconsin-Madisc     | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 4294          | In vivo simultane    | Nicholas          | Richards         | University of Utah                 | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 2671          | Characterizing Br    | Wesley            | Richerson        | Marquette Medical College of V     | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 0152          | In vivo CSF Flow     | Dayna             | Richter          | Florida State University           | 05/09/2022  | New look of neurofluid  | Digital Poster             | 17:00         | 18:00       |
| 2129          | Comparison of Co     | Sophie            | Richter          | University of Cambridge            | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 0134          | Development of a     | Daniel            | Ridani           | NeuroPoly Lab, Institute of Bior   | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 5304          | Development of h     | ABDUR RAQ         | RIDWAN           | Illinois Institute of Technology   | 05/12/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5971          | MR-guided Focus      | Viola             | Rieke            | University of Utah                 | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 4147          | Impact of the B0 a   | Layla Tabea       | Riemann          | Physikalisch-Technische Bunde      | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 6943          | Fast 23Na-T2* rel    | Frank             | Riemer           | MMIV, Haukeland University H       | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 5187          | Creating a multi-c   | Mathilde          | Ripart           | Great Ormond Street Institute f    | 05/09/2022  | Emerging Techniques     | Digital Poster             | 10:15         | 11:15       |
| 6108          | Evaluation of non    | Inka              | Ristow           | University Medical Center Ham      | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 5610          | Motion-Corrected     | Leonardo          | Rivera-Rivera    | University of Wisconsin, Madisc    | 05/10/2022  | Flow from Head to To    | Oral                       | 09:15         | 11:15       |

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| 8356          | Examining cerebral  | Leonardo          | Rivera-Rivera    | University of Wisconsin, Madison  | 05/12/2022  | Prediction Tools for D  | Oral                       | 17:00         | 19:00       |
| 2011          | Molecular imaging   | Michal            | Rivlin           | Tel-Aviv University               | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 3224          | Multi-Parametric S  | Rudy              | Rizzo            | University of Bern                | 05/10/2022  | MR Spectroscopy (fM     | Oral                       | 14:30         | 16:30       |
| 3292          | Uncertainties and   | Rudy              | Rizzo            | University of Bern                | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 1965          | Retrospective mo    | Gabrio            | Rizzuti          | Utrecht University                | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 4607          | Feasibility of Simu | Koren             | Roach            | UCSF                              | 05/11/2022  | Cartilage               | Digital Poster             | 16:45         | 17:45       |
| 3343          | SWISer: Multi-Fi    | Alexandra         | Roberts          | Cornell University                | 05/09/2022  | Deep/machine learnin    | Power Pitch                | 17:00         | 18:00       |
| 5237          | MEDI-FM: Field M    | Alexandra         | Roberts          | Cornell University                | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 2502          | Effects of Respira  | Grant             | Roberts          | University of Wisconsin - Madis   | 05/09/2022  | Flow Head to Toe I      | Digital Poster             | 09:15         | 10:15       |
| 5648          | Defining Normativ   | Grant             | Roberts          | University of Wisconsin - Madis   | 05/09/2022  | Vessel Wall & Functio   | Oral                       | 09:15         | 11:15       |
| 5155          | Optimization of Ar  | John              | Roberts          | University of Utah                | 05/11/2022  | Quantitative Image Ad   | Online Gather.town Pitches | 14:30         | 16:30       |
| 5513          | Confounder-Corre    | Nathan            | Roberts          | University of Wisconsin - Madis   | 05/09/2022  | Liver Imaging: Techni   | Oral                       | 09:15         | 11:15       |
| 2228          | Addressing Conco    | Nathan            | Roberts, BS      | University of Wisconsin - Madis   | 05/12/2022  | Signal Modelling for G  | Oral                       | 09:15         | 11:15       |
| 3200          | Evaluation of the   | Simon             | Robinson         | Medical University of Graz        | 05/12/2022  | Phantoms & System I     | Digital Poster             | 15:45         | 16:45       |
| 5748          | Age-related differ  | Tyler             | Robinson         | Rotman Research Institute, Bay    | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 4473          | In pursuit of the c | Ryan              | Robison          | Philips                           | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 8354          | Inter-scanner har   | Vincent           | Roca             | Univ Lille, UMS 2014 – US 41      | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 3370          | A method to incre   | Gonzalo           | Rodriguez        | Center for Biomedical Imaging,    | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 4149          | Repeatability of si | Gonzalo           | Rodriguez        | Center for Biomedical Imaging,    | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 7086          | Sex-specific effec  | Pedro             | Rodriguez Riv    | University of Maryland School o   | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 6964          | Augmentation of D   | Justino           | Rodríguez-Ga     | Universidad de Valladolid         | 05/12/2022  | White Matter Microstr   | Digital Poster             | 17:00         | 18:00       |
| 2685          | Optimization of a   | Ana               | Rodríguez-So     | University of California, San Die | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 14:45         | 15:45       |
| 2827          | The Relative Cont   | Emiel             | Roefs            | UMC Utrecht                       | 05/11/2022  | Preclinical & Task-Ba   | Oral                       | 16:45         | 18:45       |
| 0055          | Test-retest reliabi | Timo              | Roine            | Aalto University                  | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 0369          | Meta-Analysis of t  | Djamila           | Rojoa            | Leicester Royal Infirmary         | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 4304          | White matter micr   | Nicolò            | Rolandi          | University of Pavia               | 05/11/2022  | Advances in Epilepsy    | Digital Poster             | 09:15         | 10:15       |
| 7961          | DWI Metrics Diffe   | Miguel            | Romanello Gi     | University of Pennsylvania        | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 1920          | Automated subjek    | Ludovica          | Romanin          | Siemens Healthcare AG             | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |



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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2327          | QTM Quantifies M     | Dominick          | Romano           | Cornell University                | 05/10/2022  | Cerebrovascular Fund    | Digital Poster             | 10:15         | 11:15       |
| 4759          | Improving clinical   | Feriel            | Romdhane         | Institute of Biostructures and Bi | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 4079          | BundleAtlas: u       | David             | Romero-Basc      | Mondragon Unibertsitatea          | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 8517          | Transient Biocher    | Esther            | Rong             | Albert Einstein College of Medic  | 05/10/2022  | MSK                     | Online Gather.town Pitches | 14:30         | 16:30       |
| 4802          | Ultra-high field do  | Thomas            | Roos             | University Medical Center Utrech  | 05/11/2022  | Novel Encoding Meth     | Oral                       | 14:30         | 16:30       |
| 7610          | Intraprocedural M    | Joey              | Roosen           | Radboud University Medical Ce     | 05/09/2022  | Liver Imaging: Techni   | Oral                       | 09:15         | 11:15       |
| 5232          | Free-running cont    | Giulia            | Rossi            | Lausanne University Hospital (C   | 05/10/2022  | MR Angiography          | Oral                       | 16:45         | 18:45       |
| 4463          | Towards standard     | Samuel            | Rot              | University College London         | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 2595          | Preclinical MR sp    | Diana             | Rotaru           | King's College London             | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 16:45         | 17:45       |
| 2060          | Comparison of ma     | Alison            | Roth             | Barrow Neurological Institute     | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 4739          | Validation of fast i | Maik              | Rothe            | University Hospital Halle (Saale  | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 1390          | SUPER-IVIM-DC,       | Elad              | Rotman           | Technion-IIT                      | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 09:15         | 10:15       |
| 6314          | Importance of the    | Hélène            | Roumes           | CRMSB                             | 05/09/2022  | MRS & MRSI              | Oral                       | 09:15         | 11:15       |
| 7831          | Efficient MTsat m    | Christopher       | Rowley           | McGill University                 | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 8235          | Acquisition optimi   | Christopher       | Rowley           | McGill University                 | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 6774          | Non-Gaussian Bra     | Bhaswati          | Roy              | University of California Los Ang  | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 2186          | Automated compe      | Christopher       | Roy              | Lausanne University Hospital (C   | 05/09/2022  | MRA & Flow              | Power Pitch                | 14:45         | 15:45       |
| 7279          | Imaging hypoxia i    | Upasana           | Roy              | The Institute of Cancer Researc   | 05/10/2022  | Tumor Metabolism &      | Oral                       | 14:30         | 16:30       |
| 4207          | A clinical protocol  | Catarina          | Rua              | Invicro LLC, A Konica Minolta C   | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 4807          | T2/T1-weighted M     | Yang              | Ruan             | Wuhan United Imaging Life Sci     | 05/12/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7008          | Altered macrosca     | Zhao              | Ruan             | Zhongnan Hospital of Wuhan U      | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 1850          | Compressed sens      | Nicholas          | Rubert           | Phoenix Children's Hospital       | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 5622          | FAI Bone Morpho      | Elka              | Rubin            | Stanford University               | 05/11/2022  | MSK Power Pitch         | Power Pitch                | 16:45         | 17:45       |
| 4071          | Interleaved 23Na/    | Laurent           | Ruck             | Institute of Radiology, Universit | 05/10/2022  | Hearty Talks: Cardiac   | Oral                       | 14:30         | 16:30       |
| 7937          | Correlation betwe    | Maria             | Ruggiero         | University of Torino              | 05/11/2022  | "Propertography" - Co   | Power Pitch                | 09:15         | 10:15       |
| 5671          | Observation of 2H    | Loreen            | Ruhm             | Max Planck Institute for Biologi  | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 6009          | Characteristics of   | Shi               | Rui              | West China hospital of Sichuan    | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 8057          | T2 Relaxometry in    | Aaron             | Rulseh           | Na Homolce Hospital               | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6323          | Free-running isotr   | Simone            | Rumac            | Lausanne University Hospital (C    | 05/09/2022  | Quantifying the Heart   | Power Pitch                | 09:15         | 10:15       |
| 5068          | Whole-liver flip ar  | Bobby             | Runderkamp       | Amsterdam UMC                      | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 17:00         | 18:00       |
| 8448          | Accelerated High-    | Bobby             | Runderkamp       | Amsterdam UMC                      | 05/09/2022  | Joints                  | Oral                       | 14:45         | 16:45       |
| 2937          | Acceleration of ch   | Selina            | Rupp             | Technical University of Munich     | 05/11/2022  | Pancreaticobiliary & B  | Digital Poster             | 10:15         | 11:15       |
| 7921          | Investigating the f  | Kai               | Ruppert          | University of Pennsylvania         | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 17:45         | 18:45       |
| 3506          | ALFONSO: A vers      | Stefan            | Ruschke          | Technical University of Munich     | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 5621          | Joint recovery of t  | Rushdi Zahid      | Rusho            | The University of Iowa             | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 3351          | Combined Stiffnes    | David             | Rutkowski        | Calimetrix                         | 05/12/2022  | New Systems & Devic     | Online Gather.town Pitches | 17:00         | 19:00       |
| 1821          | Microvascular Mo     | Chang-Woo         | Ryu              | Kyung Hee University Hospital      | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 5789          | Head-tilting in diff | Jae-Kyun          | Ryu              | Canon Medical Systems Korea        | 05/12/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5564          | Accelerated free-k   | Kanghyun          | Ryu              | Stanford University                | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 7974          | K-space refineme     | Kanghyun          | Ryu              | Stanford University                | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 8329          | Towards Whole B      | Bruno             | Sa de la Rocca   | University of New Mexico           | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 16:45         | 17:45       |
| 3062          | Relationship betw    | Kristina          | Sabaroedin       | University of Calgary              | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 09:15         | 10:15       |
| 7653          | In Scan Room No      | Juan              | Sabate           | GE Research                        | 05/11/2022  | New (RF) Devices & I    | Digital Poster             | 09:15         | 10:15       |
| 1985          | Infrapatellar Fat P  | Sara              | Sacher           | Hospital for Special Surgery       | 05/11/2022  | Imaging OA & Arthrop    | Digital Poster             | 17:45         | 18:45       |
| 6063          | Identification of N  | Banu              | Sacli-Bilmez     | Bogazici University                | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 6491          | Feasibility of inho  | Takayuki          | Sada             | Chiba university hospital          | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7909          | Reliability of Periv | Shokufeh          | Sadaghiani       | University of Pennsylvania         | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 17:00         | 19:00       |
| 2684          | Safety Assessme      | Alireza           | Sadeghi-Tara     | University of Minnesota            | 05/11/2022  | MRI Safety              | Oral                       | 16:45         | 18:45       |
| 7774          | Type-III NUFFT Ir    | Meredith          | Sadinski         | Promaxo                            | 05/09/2022  | Interventional and Low  | Digital Poster             | 15:45         | 16:45       |
| 6632          | Altered functional   | Apoorva           | Safai            | Symbiosis International Univers    | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 2256          | Shear stiffness m    | Yasmine           | Safraou          | Charité – Universitätsmedizin B    | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 3360          | 16-Channel Hybri     | Nandita           | Saha             | Berlin Ultrahigh Field Facility (B | 05/09/2022  | Interventional MRI      | Digital Poster             | 14:45         | 15:45       |
| 8053          | Using Machine Le     | Marcia            | Sahaya Louis     | Boston University                  | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 10:15         | 11:15       |
| 8355          | The Effect of Diffe  | Marcia            | Sahaya Louis     | Boston University                  | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 17:45         | 18:45       |
| 7171          | Mapping Pyruvate     | Sule              | Sahin            | University of California, San Fra  | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 16:45         | 17:45       |
| 4868          | Exploring coupling   | Prativa           | Sahoo            | University Medicine Göttingen      | 05/09/2022  | Flow Head to Toe 4      | Digital Poster             | 18:00         | 19:00       |

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|---------------|----------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7824          | Continuous Arterial  | Gaël              | Saïb             | National Institutes of Health    | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 7976          | Towards an MRI-based | Khalid            | Saifullah        | Illinois Institute of Technology | 05/12/2022  | Prediction Tools for D  | Oral                       | 17:00         | 19:00       |
| 0048          | Mr CSD – Motion      | Viljami           | Sairanen         | University of Helsinki           | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 3110          | Harmonization of     | Yuya              | Saito            | Juntendo University              | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2072          | Determining Relat    | Elliot            | Saive            | University of Alberta            | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 16:45         | 18:45       |
| 1403          | Impact of Couplin    | Andrea            | Sajewski         | University of Pittsburgh         | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 5229          | Time-reversed CE     | Takayuki          | Sakai            | Eastern Chiba Medical Center     | 05/12/2022  | MR Contrasts (2nd m     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6909          | MIXTURE-DOSM         | Takayuki          | Sakai            | Eastern Chiba Medical Center     | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5894          | Classification of C  | Unal              | Sakoglu          | University of Houston-Clear La   | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 4324          | DKI Metrics Provi    | Teddy             | Salan            | University of Miami              | 05/11/2022  | Diagnosis & Treatment   | Oral                       | 14:30         | 16:30       |
| 5141          | Mapping Brain Me     | Teddy             | Salan            | University of Miami              | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 8244          | Brain Extracellula   | Teddy             | Salan            | University of Miami              | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 1844          | Multimodal high-r    | Kadharbatcha      | Saleem           | Center for Neuroscience and R    | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 10:15         | 11:15       |
| 2137          | Brain GABA and g     | Muhammad          | Saleh            | University of Maryland School o  | 05/11/2022  | COVID-19: Latest MR     | Digital Poster             | 15:30         | 16:30       |
| 4408          | Estimating B0 cha    | Mariama           | Salifu           | University of Michigan           | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 6316          | Muscle stiffness d   | Mahsa             | Salimi Majd      | Charité - Universitätsmedizin B  | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 5829          | Effect of limited se | Fahad             | Salman           | Department of Neurology, Jaco    | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 2906          | MR-Class: MR Im      | Patrick           | Salome           | German Cancer Research Cen       | 05/11/2022  | Imaging Processing &    | Digital Poster             | 09:15         | 11:15       |
| 3683          | Impact Of MR Inte    | Patrick           | Salome           | German Cancer Research Cen       | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 7668          | Development and      | Travis            | Salzillo         | MD Anderson Cancer Center        | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |
| 5924          | Texture Analysis     | Margaret          | Samyn            | Medical College of Wisconsin     | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 2260          | Brain cortical cha   | Gretel            | Sanabria-Diaz    | University Hospital Basel and U  | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 2876          | The ratio of T1-W    | Takahiro          | Sanada           | Asahikawa Medical University     | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 4385          | Sex-differences in   | Safa              | Sanami           | Concordia University             | 05/10/2022  | Aging and Cognitive II  | Digital Poster             | 14:30         | 15:30       |
| 4251          | Coupling study be    | Juan Diego        | Sánchez Herre    | Technical University of Denmar   | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 8218          | Differential D1 an   | Christin          | Sander           | Massachusetts General Hospita    | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 1986          | A multimodality, M   | Jeremiah          | Sanders          | UT MD Anderson Cancer Cent       | 05/10/2022  | Advances in Prostate    | Oral                       | 09:15         | 11:15       |
| 1389          | The Larmor Frequ     | Anders            | Sandgaard        | Aarhus University                | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |

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| 3688          | MR Elastography     | Pilar             | Sango-Solana     | Univ Lyon, INSA-Lyon, Inserm,    | 05/11/2022  | Elastography           | Digital Poster             | 15:30         | 16:30       |
| 6022          | Improving image     | Isabelle          | Saniour          | Weill Cornell Medicine           | 05/09/2022  | Hybrid Systems, Mag    | Digital Poster             | 17:00         | 18:00       |
| 6032          | Acoustically-trans  | Isabelle          | Saniour          | Weill Cornell Medicine           | 05/09/2022  | Interventional MRI     | Digital Poster             | 14:45         | 15:45       |
| 4647          | When they go hig    | Pia               | Sanpitak         | Northwestern University          | 05/12/2022  | MRI Safety II          | Digital Poster             | 10:15         | 11:15       |
| 3192          | Ultra-High Field M  | Mathieu           | Santin           | Institut du Cerveau – Paris Brai | 05/11/2022  | Alzheimer's and Dem    | Digital Poster             | 17:45         | 18:45       |
| 6920          | The Potential of A  | Marina            | Santini          | Research Institutes of Sweden    | 05/12/2022  | Safety, Low-Field, and | Online Gather.town Pitches | 14:45         | 16:45       |
| 3333          | Oscillating Gradi   | Tales             | Santini          | Western University               | 05/11/2022  | Beyond Conventional    | Oral                       | 14:30         | 16:30       |
| 8413          | Analysis of white   | Alejandro         | Santos-Díaz      | Tecnologico de Monterrey         | 05/11/2022  | COVID-19: Latest MR    | Digital Poster             | 15:30         | 16:30       |
| 5639          | Normative modell    | Duarte            | Saraiva          | Faculty of Sciences of the Univ  | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |
| 2965          | Motion-robust dyn   | Chompunuch        | Sarasaen         | Otto von Guericke University     | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 6437          | High temporal-res   | Aashley           | Sardjo Mishr     | Leiden University Medical Cent   | 05/11/2022  | Processing & Analysis  | Digital Poster             | 14:30         | 15:30       |
| 4158          | Efficacy of motion  | Shinji            | Saruya           | Saitama Medical University       | 05/09/2022  | MSK III                | Online Gather.town Pitches | 09:15         | 11:15       |
| 4427          | Developing 3D-pr    | Muhammad          | Sarwar           | The University of Edinburgh      | 05/12/2022  | Phantoms & System I    | Digital Poster             | 14:45         | 15:45       |
| 7280          | A Hybrid-Two-Col    | Dinil             | Sasi S           | Indian Institute of Technology D | 05/09/2022  | Applications of Perfus | Digital Poster             | 17:00         | 18:00       |
| 4065          | Alterations in Tem  | Anish             | Sathe            | Thomas Jefferson University      | 05/11/2022  | Advanced MRI Techn     | Power Pitch                | 14:30         | 16:30       |
| 8202          | fMRI Can Detect I   | Anish             | Sathe            | Thomas Jefferson University      | 05/11/2022  | Advances in Epilepsy   | Digital Poster             | 09:15         | 10:15       |
| 6376          | EPI Nyquist Ghos    | Fatima            | Sattar           | COMSATS University               | 05/11/2022  | Imaging Processing &   | Digital Poster             | 09:15         | 11:15       |
| 4326          | Accelerated Radi    | Andres            | Saucedo          | University of California, Los An | 05/10/2022  | Image reconstruction   | Online Gather.town Pitches | 16:45         | 18:45       |
| 6511          | Principal Spectra   | Alexander         | Saunders         | Children's Hospital Los Angeles  | 05/12/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 17:00         | 19:00       |
| 3905          | Multinuclear lung   | Laura             | Saunders         | University of Sheffield          | 05/12/2022  | COVID-19: Latest MR    | Oral                       | 17:00         | 19:00       |
| 5558          | T2 Mapping of the   | Sara              | Saunders         | University of Minnesota          | 05/10/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 14:30         | 16:30       |
| 4964          | L-carnitine Supple  | Dragana           | Savic            | University of Oxford             | 05/11/2022  | Advanced Liver Imagi   | Digital Poster             | 16:45         | 17:45       |
| 5302          | Temporal resoluti   | Francesca         | Saviola          | University of Trento, Center for | 05/09/2022  | Resting-State Functio  | Digital Poster             | 14:45         | 15:45       |
| 6585          | Static and dynam    | Francesca         | Saviola          | University of Trento, Center for | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 09:15         | 10:15       |
| 5530          | Cortical regions in | Stephen           | Sawiak           | University of Cambridge          | 05/12/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4379          | Non-invasive mea    | Ece Su            | Sayin            | University of Toronto            | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 10:15         | 11:15       |
| 4189          | Spatiotemporal dy   | Simon             | Schading         | Balgrist University Hospital     | 05/11/2022  | Imaging of the Spinal  | Oral                       | 09:15         | 11:15       |
| 5331          | Dynamic Function    | Joseph            | Schaefer         | Thomas Jefferson University      | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 10:15         | 11:15       |



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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------|---------------|-------------|
| 3474          | TR dependence of    | Jessica           | Schäper          | University of Basel               | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster | 17:00         | 18:00       |
| 6605          | In vivo myelin wat  | Jessica           | Schäper          | University of Basel               | 05/10/2022  | White matter and gray  | Digital Poster | 15:30         | 16:30       |
| 3647          | Measurement of B    | Philip            | Schaten          | Institute for Diagnostic and Inte | 05/11/2022  | Cancer Therapy- MRI    | Digital Poster | 14:30         | 15:30       |
| 1447          | Toward a 1-minut    | Sophie            | Schauman         | Stanford University               | 05/09/2022  | Deep/machine learnin   | Oral           | 09:15         | 11:15       |
| 4370          | Quantitative Sodi   | Anna              | Scheipers        | German Cancer Research Cen        | 05/09/2022  | 23Na                   | Digital Poster | 17:00         | 18:00       |
| 6177          | How vascular pro    | Wouter            | Schellekens      | UMC Utrecht                       | 05/09/2022  | Vessel Wall & Functio  | Oral           | 09:15         | 11:15       |
| 1547          | Multiparametric M   | Janina            | Schellenberg     | Kings College London              | 05/09/2022  | Female Pelvis I: Place | Digital Poster | 09:15         | 10:15       |
| 1856          | Comparison of [6    | Victor            | Schepkin         | NHMFL/FSU                         | 05/09/2022  | Cancer: Metabolites &  | Digital Poster | 09:15         | 10:15       |
| 0130          | Imaging grey and    | Simona            | Schiavi          | University of Genoa               | 05/11/2022  | Quantitative Neuroima  | Digital Poster | 09:15         | 10:15       |
| 0261          | SANDIAMICO: ar      | Simona            | Schiavi          | University of Verona              | 05/12/2022  | Processing & Analysis  | Digital Poster | 14:45         | 15:45       |
| 2636          | Multimodal lesion   | Simona            | Schiavi          | University of Genoa               | 05/09/2022  | Multiple Sclerosis I   | Digital Poster | 09:15         | 10:15       |
| 0355          | On the concept of   | Christoph         | Schildknecht     | Institute for Biomedical Enginee  | 05/11/2022  | Managing Motion in th  | Digital Poster | 10:15         | 11:15       |
| 5451          | Advances in short   | Christoph         | Schildknecht     | Institute for Biomedical Enginee  | 05/10/2022  | Motion Correction      | Power Pitch    | 16:45         | 17:45       |
| 5456          | Motion tracking ve  | Christoph         | Schildknecht     | Institute for Biomedical Enginee  | 05/11/2022  | Managing Motion in th  | Digital Poster | 09:15         | 10:15       |
| 0014          | Short superficial U | Kurt              | Schilling        | Vanderbilt University Medical C   | 05/11/2022  | Tractography & Micro   | Oral           | 16:45         | 18:45       |
| 0015          | Along-tract quanti  | Kurt              | Schilling        | Vanderbilt University Medical C   | 05/11/2022  | Preclinical & Task-Ba  | Oral           | 16:45         | 18:45       |
| 0016          | Evaluating acquis   | Kurt              | Schilling        | Vanderbilt University Medical C   | 05/10/2022  | Imaging of the Spinal  | Digital Poster | 10:15         | 11:15       |
| 1955          | Simultaneous ima    | Verena            | Schirmer         | University of Würzburg            | 05/12/2022  | MT and CEST            | Digital Poster | 14:45         | 15:45       |
| 6138          | Synthetic T2-weig   | Sarah             | Schlaeger        | Klinikum rechts der Isar, Techn   | 05/10/2022  | Machine Learning/Arti  | Digital Poster | 10:15         | 11:15       |
| 2922          | Evaluating correla  | Lara              | Schlaefke        | University Clinic Bergmannshei    | 05/12/2022  | Muscle                 | Oral           | 14:45         | 16:45       |
| 5689          | Unsupervised Diff   | Jo                | Schlemper        | Hyperfine                         | 05/12/2022  | Processing & Analysis  | Digital Poster | 18:00         | 19:00       |
| 5695          | Two-Step Semi-S     | Jo                | Schlemper        | Hyperfine                         | 05/09/2022  | Deep learning image    | Digital Poster | 10:15         | 11:15       |
| 2158          | Tracking disease    | Florian           | Schmid           | Calico Life Sciences              | 05/11/2022  | Preclinical Body       | Digital Poster | 16:45         | 17:45       |
| 7620          | Parahydrogen-Ba     | Andreas           | Schmidt          | University Medical Center Freit   | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster | 17:45         | 18:45       |
| 1493          | Evaluating Structu  | Andrew            | Schmidt          | Stanford University               | 05/09/2022  | Muscle II              | Digital Poster | 15:45         | 16:45       |
| 5352          | Balanced-force sh   | Ehud              | Schmidt          | Johns Hopkins University, Schd    | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster | 14:30         | 15:30       |
| 1423          | Robust STARE (S     | Rita              | Schmidt          | Weizmann Institute of Science     | 05/12/2022  | Signal Modelling for G | Oral           | 09:15         | 11:15       |
| 2677          | A 16-channel tran   | Simon             | Schmidt          | University of Minnesota           | 05/12/2022  | MRI Safety I           | Digital Poster | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------|---------------|-------------|
| 8246          | First in-vivo 23Na  | Simon             | Schmidt          | University of Minnesota           | 05/10/2022  | High-Field MR           | Oral           | 16:45         | 18:45       |
| 4445          | Brain Connectivity  | Vanessa           | Schmithorst      | University of Pittsburgh          | 05/09/2022  | Antenatal, Neonatal &   | Digital Poster | 17:00         | 18:00       |
| 7448          | A preliminary inve  | Bárbara           | Schmitz Abec     | Leiden University Medical Cent    | 05/12/2022  | CEST: Cancer            | Digital Poster | 15:45         | 16:45       |
| 0074          | Preliminary Clinica | Alina             | Schneider        | School of Biomedical Engineeri    | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster | 14:30         | 15:30       |
| 0075          | 3D Whole Heart C    | Alina             | Schneider        | School of Biomedical Engineeri    | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster | 14:30         | 15:30       |
| 4418          | Non-rigid Motion-   | Alina             | Schneider        | School of Biomedical Engineeri    | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster | 17:00         | 18:00       |
| 3042          | Impact of capillary | Sebastian         | Schneider        | Technical University of Munich    | 05/12/2022  | Resting-State fMRI in   | Digital Poster | 10:15         | 11:15       |
| 2783          | Respiratory motio   | Natalie           | Schoen           | Physikalisch-Technische Bunde     | 05/12/2022  | MRI Safety I            | Digital Poster | 09:15         | 10:15       |
| 1831          | Efficient Bloch Sir | Nick              | Scholand         | Graz University of Technology     | 05/12/2022  | Signal Representation   | Oral           | 17:00         | 19:00       |
| 1832          | Sensitivity Analys  | Nick              | Scholand         | Graz University of Technology     | 05/10/2022  | Image reconstruction    | Digital Poster | 15:30         | 16:30       |
| 1517          | Towards gradient    | Hannah            | Scholten         | University of Würzburg            | 05/12/2022  | Phantoms & System I     | Digital Poster | 15:45         | 16:45       |
| 4440          | Physics-Informed    | David             | Schote           | Physikalisch-Technische Bunde     | 05/10/2022  | Low-Field MRI I         | Digital Poster | 16:45         | 17:45       |
| 6767          | Deep learning-ass   | Daan              | Schouten         | Radboudumc                        | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster | 14:30         | 15:30       |
| 6201          | Prostate Cancer F   | Adrian            | Schrader         | German Cancer Research Cen        | 05/10/2022  | Machine Learning/Arti   | Digital Poster | 10:15         | 11:15       |
| 5228          | Quantification of g | Georg             | Schramm          | KU Leuven                         | 05/10/2022  | Image reconstruction    | Digital Poster | 15:30         | 16:30       |
| 1526          | Unravelling the se  | Anouk             | Schranter        | Amsterdam University Medical      | 05/12/2022  | Brain Connectivity in f | Oral           | 17:00         | 19:00       |
| 3508          | The effect of the g | Anouk             | Schranter        | Amsterdam University Medical      | 05/09/2022  | MRS, EPR & Hyperpc      | Digital Poster | 14:45         | 15:45       |
| 4824          | Virtual Dynamic C   | Hannes            | Schreiter        | Institute of Radiology, Universit | 05/10/2022  | Machine Learning/Arti   | Digital Poster | 10:15         | 11:15       |
| 4302          | HyperCEST Perf      | Leif              | Schröder         | Deutsches Krebsforschungsz        | 05/11/2022  | Molecular               | Digital Poster | 09:15         | 10:15       |
| 2483          | Simultaneous Ma     | Patrick           | Schuenke         | Physikalisch-Technische Bunde     | 05/12/2022  | MT and CEST             | Digital Poster | 14:45         | 15:45       |
| 7381          | Metabolic informa   | Jan-Ruediger      | Schuere          | Goethe University Hospital Fra    | 05/09/2022  | 2H and other Non-Pro    | Digital Poster | 18:00         | 19:00       |
| 2222          | Deoxyhemoglobin     | Jacob             | Schulman         | University of Toronto             | 05/10/2022  | Perfusion techniques    | Oral           | 16:45         | 18:45       |
| 3888          | Quantitative Para   | Rolf              | Schulte          | GE Healthcare                     | 05/09/2022  | Parameter mapping a     | Oral           | 17:00         | 19:00       |
| 6165          | A Software-based    | Jenni             | Schulz           | Radboud UMC                       | 05/11/2022  | New (RF) Devices & f    | Digital Poster | 10:15         | 11:15       |
| 7021          | Capability of Diffu | Martin            | Schwartz         | University Hospital of Tuebinge   | 05/09/2022  | Muscle I                | Digital Poster | 14:45         | 15:45       |
| 5987          | Clinical evaluation | Sarah             | Schwartz         | Northwestern University Feinbe    | 05/09/2022  | Applications of Perfus  | Digital Poster | 18:00         | 19:00       |
| 2630          | Attenuation Corre   | Paola             | Scifo            | IRCCS San Raffaele Scientific     | 05/10/2022  | Acquisition Strategies  | Digital Poster | 16:45         | 17:45       |
| 6862          | 68Ga-PSMA and       | Paola             | Scifo            | Department of Nuclear Medicin     | 05/09/2022  | Cancer: Metabolites &   | Digital Poster | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7570          | Assessing Univer    | Greig             | Scott            | Stanford University                | 05/11/2022  | New (RF) Devices &     | Digital Poster             | 09:15         | 10:15       |
| 3743          | Imaging of aortic   | Alessandro        | Scotti           | University of Illinois at Chicago  | 05/09/2022  | Flow Head to Toe III   | Digital Poster             | 17:00         | 18:00       |
| 3767          | Imaging eddy curr   | Alessandro        | Scotti           | University of Illinois at Chicago  | 05/10/2022  | Field and Eddy Curre   | Oral                       | 09:15         | 11:15       |
| 6841          | A comparison of r   | Laura             | Secondulfo       | Amsterdam University Medical       | 05/10/2022  | MSK                    | Online Gather.town Pitches | 14:30         | 16:30       |
| 0266          | Liver response to   | Petr              | Sedivy           | Institute for Clinical and Experir | 05/12/2022  | Rare, Genetic and Me   | Digital Poster             | 15:45         | 16:45       |
| 2599          | Calibration of satu | Jan               | Sedlacik         | King's College London              | 05/12/2022  | RF Pulse Design, Par   | Digital Poster             | 17:00         | 18:00       |
| 6513          | A Truncated Twis    | Christopher       | Sedlock          | University of Alberta              | 05/12/2022  | New Systems & Devid    | Online Gather.town Pitches | 17:00         | 19:00       |
| 7297          | Which CEST tech     | Maria             | Sedykh           | FAU Erlangen-Nuremberg, Uni        | 05/10/2022  | Molecular Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 7915          | In-vivo 31P MRSI    | Leonard           | Seelen           | University Medical Center Utre     | 05/10/2022  | High-Field MR          | Oral                       | 16:45         | 18:45       |
| 1552          | Imaging lung wate   | Felicia           | Seemann          | National Heart, Lung, and Bloo     | 05/12/2022  | Pulmonary: Inhale the  | Oral                       | 14:45         | 16:45       |
| 3337          | Dynamic Pressure    | Felicia           | Seemann          | National Heart, Lung, and Bloo     | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 5256          | Deep Learning-Ba    | Felicia           | Seemann          | National Heart, Lung, and Bloo     | 05/11/2022  | Processing & Analysis  | Digital Poster             | 15:30         | 16:30       |
| 6194          | Pulmonary transit   | Martin            | Segeroth         | Universitätsspital Basel           | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 0364          | Reducing Artifacts  | Amir              | Seginer          | Siemens Healthcare Ltd             | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 5294          | Patient-specific hy | Alba              | Segura Amil      | University Hospital Bern           | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 2107          | Curve shape anal    | Anina             | Seidemo          | Lund University                    | 05/09/2022  | Molecular              | Power Pitch                | 14:45         | 15:45       |
| 7434          | Comparison of Ph    | Alan              | Seifert          | Icahn School of Medicine at Mc     | 05/10/2022  | Imaging of the Spinal  | Digital Poster             | 10:15         | 11:15       |
| 5405          | 4D Flow MRI Ana     | Daniel            | Seiter           | University of Wisconsin-Madisc     | 05/09/2022  | Flow Head to Toe I     | Digital Poster             | 09:15         | 10:15       |
| 6342          | A prospective pat   | Ferdinand         | Seith            | University Hospital of Tübingen    | 05/10/2022  | Applications of Perfus | Oral                       | 09:15         | 11:15       |
| 7003          | Brain stiffness cor | Jakob             | Seja             | Charité - Universitätsmedizin B    | 05/11/2022  | Elastography           | Digital Poster             | 15:30         | 16:30       |
| 5022          | Considering whole   | Steffen           | Sejersen         | MR Centeret, Klinisk Institut, A   | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |
| 4320          | Nonlinear encodin   | Kartiga           | Selvaganesar     | Yale University                    | 05/11/2022  | Novel Encoding Meth    | Oral                       | 14:30         | 16:30       |
| 8248          | Simulating the eff  | Kartiga           | Selvaganesar     | Yale                               | 05/09/2022  | Interventional and Lov | Digital Poster             | 15:45         | 16:45       |
| 2032          | Measurement of r    | Ekaterina         | Semioshkina      | Institute of Radiooncology – Or    | 05/09/2022  | Interventional and Lov | Digital Poster             | 15:45         | 16:45       |
| 3999          | VERDICT-MRI Ar      | Snigdha           | Sen              | University College London          | 05/09/2022  | Prostate & Whole Bod   | Digital Poster             | 10:15         | 11:15       |
| 3161          | Data scarcity miti  | Tobias            | Senft            | University of Basel                | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 6458          | Residual U-net fo   | Tobias            | Senft            | University of Basel                | 05/11/2022  | Imaging Processing &   | Digital Poster             | 09:15         | 11:15       |
| 8097          | Analysis of resting | Anirban           | Sengupta         | Vanderbilt University Medical C    | 05/09/2022  | Resting-State Functio  | Digital Poster             | 14:45         | 15:45       |

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|---------------|--------------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 8195          | Alterations in intrinsic | Anirban           | Sengupta         | Vanderbilt University Medical C   | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |
| 3729          | Shuttered Echo P         | Saikat            | Sengupta         | Vanderbilt University Institute o | 05/10/2022  | Motion Correction      | Power Pitch                | 16:45         | 17:45       |
| 8360          | MoCoPad: A new           | Saikat            | Sengupta         | Vanderbilt University Institute o | 05/11/2022  | Managing Motion in th  | Digital Poster             | 10:15         | 11:15       |
| 4256          | Frequency and Ph         | Sneha             | Senthil          | McGill University                 | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 1396          | Evaluation of pred       | Roshni            | Senthilkumar     | University Hospital Coventry ar   | 05/12/2022  | Data Analysis Outside  | Oral                       | 09:15         | 11:15       |
| 2175          | Image quality of h       | Minkook           | Seo              | Seoul St. Mary's Hospital         | 05/12/2022  | Imaging Nerves, Head   | Power Pitch                | 14:45         | 15:45       |
| 2898          | Sampling Pattern         | Sunghun           | Seo              | Korea Advanced Institute of Sc    | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 3572          | Diffusion MRI Cor        | Pohchoo           | Seow             | Singapore General Hospital        | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 6002          | Resting-State Fur        | Pohchoo           | Seow             | Singapore General Hospital        | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 17:45         | 18:45       |
| 2517          | MR Elastography-         | Suraj             | Serai            | The Children's Hospital of Phila  | 05/11/2022  | Diffuse Liver Disease  | Digital Poster             | 17:45         | 18:45       |
| 3099          | Deuterium Metab          | Eulalia           | Seres Roig       | Yale University                   | 05/12/2022  | Non Proton             | Oral                       | 09:15         | 11:15       |
| 8193          | Advanced Vessel          | Natalie           | Serkova          | University of Colorado Anschutz   | 05/12/2022  | Preclinical Cancer     | Oral                       | 14:45         | 16:45       |
| 8461          | Non-Invasive Mul         | Natalie           | Serkova          | University of Colorado Anschutz   | 05/11/2022  | Preclinical Body       | Digital Poster             | 16:45         | 17:45       |
| 5333          | Reduction of Acq         | Hacene            | Serrai           | Center for Clinical Imaging Res   | 05/10/2022  | Acquisition Strategies | Digital Poster             | 17:45         | 18:45       |
| 5454          | Convolutional neu        | Mario             | Serrano-Sosa     | Stony Brook University            | 05/11/2022  | Acquisition and analys | Digital Poster             | 14:30         | 15:30       |
| 7780          | MRI Regularizati         | Mario             | Serrano-Sosa     | Stony Brook University            | 05/09/2022  | Deep learning image    | Digital Poster             | 10:15         | 11:15       |
| 2496          | Feasibility of Qua       | Simran            | Sethi            | Western University                | 05/09/2022  | Female Pelvis I: Place | Digital Poster             | 09:15         | 10:15       |
| 4328          | Intercollicular inte     | Frederico         | Severo           | Champalimaud Research, Cha        | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |
| 4332          | Evidence for an in       | Frederico         | Severo           | Champalimaud Research, Cha        | 05/10/2022  | fMRI methods and ap    | Digital Poster             | 17:45         | 18:45       |
| 7627          | Predicting Hemato        | Samantha          | Seymour          | Canon Stroke and Vascular Ce      | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5322          | A Novel Three-Di         | Mojtaba           | Shafiekhani      | Amirkabir University of Techno    | 05/12/2022  | IR: Novel Image Recd   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3054          | Compressed SVD           | Muhammad          | Shafique         | COMSATS University Islamaba       | 05/10/2022  | Image reconstruction   | Digital Poster             | 14:30         | 15:30       |
| 2864          | Systemic inflamm         | Qandeel           | Shafqat          | University of Calgary             | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 8492          | Decrease in magn         | Qandeel           | Shafqat          | University of Calgary             | 05/10/2022  | Multiple Sclerosis     | Power Pitch                | 09:15         | 10:15       |
| 4496          | Deep Learning an         | Jill              | Shah             | New York University               | 05/09/2022  | Muscle II              | Digital Poster             | 15:45         | 16:45       |
| 4292          | Accelerated MRI          | Soham             | Shah             | University of Virginia            | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 4042          | Optimal Singular-        | Mo                | Shahdloo         | Wellcome Centre for Integrative   | 05/09/2022  | Acquisition and analys | Digital Poster             | 15:45         | 16:45       |
| 3067          | Predictive Bladder       | Labib             | Shahid           | University of Wisconsin-Madisc    | 05/12/2022  | Data Analysis Outside  | Oral                       | 09:15         | 11:15       |



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|---------------|--------------------------|-------------------|------------------|---|-------------|------------------------|----------------------------|---------------|-------------|
| 3071          | Real-Time Magnete        | Labib             | Shahid           | University of Wisconsin-Madison         | 05/12/2022  | Kidney & Bladder       | Digital Poster             | 10:15         | 11:15       |
| 6399          | Characterization of      | Mehrgan           | Shahryari        | Charité - Universitätsmedizin Berlin    | 05/11/2022  | Elastography           | Digital Poster             | 15:30         | 16:30       |
| 3520          | The Open Science         | Eve               | Shalom           | University of Leeds                     | 05/09/2022  | Advances in Image A    | Oral                       | 09:15         | 11:15       |
| 2650          | Magnetic Resonance       | Amirmohamm        | Shamaei          | Institute of Scientific Instrumentation | 05/09/2022  | Deep learning image    | Digital Poster             | 09:15         | 10:15       |
| 2879          | Quantifying regional     | Ummul AFIA        | Shammi           | University of Missouri, Columbia        | 05/11/2022  | Hyperpolarized Metab   | Oral                       | 16:45         | 18:45       |
| 2943          | A comparison of regional | Syedmoham         | Shams            | Rotman Research Institute, Bay          | 05/09/2022  | Data Analysis in the B | Oral                       | 17:00         | 19:00       |
| 2820          | 31P multi-echo imaging   | Zahra             | Shams            | University Medical Center Utrecht       | 05/10/2022  | Advances in Acquisiti  | Oral                       | 14:30         | 16:30       |
| 2511          | Distortion Free Imaging  | Shanshan          | Shan             | University of Sydney                    | 05/09/2022  | Deep learning image    | Digital Poster             | 09:15         | 10:15       |
| 3609          | B0 Inhomogeneity         | Shanshan          | Shan             | University of Sydney                    | 05/12/2022  | Phantoms & System I    | Digital Poster             | 14:45         | 15:45       |
| 2692          | MRI-based cortical       | Xiang             | Shan             | Mayo Clinic                             | 05/11/2022  | Diagnosis & Treatment  | Oral                       | 14:30         | 16:30       |
| 2752          | Region-specific network  | Song'an           | Shang            | Nanjing First Hospital, Nanjing         | 05/09/2022  | Imaging in Parkinson's | Online Gather.town Pitches | 09:15         | 11:15       |
| 2761          | Early disturbance        | Song'an           | Shang            | Nanjing First Hospital, Nanjing         | 05/09/2022  | Imaging in Parkinson's | Online Gather.town Pitches | 09:15         | 11:15       |
| 0349          | Population analysis      | Yun               | Shang            | Columbia University                     | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 2734          | Parallel transmission    | Xin               | Shao             | Tsinghua University                     | 05/12/2022  | RF Pulse Design, Par   | Digital Poster             | 17:00         | 18:00       |
| 0238          | BBB water exchange       | Xingfeng          | Shao             | University of Southern California       | 05/10/2022  | Applications of Perfus | Oral                       | 09:15         | 11:15       |
| 0239          | Concurrent laminar       | Xingfeng          | Shao             | University of Southern California       | 05/11/2022  | High-Resolution fMRI   | Oral                       | 09:15         | 11:15       |
| 3519          | 3D-MR-Fingerprinting     | Azadeh            | Sharafi          | NYU Langone Health                      | 05/11/2022  | MSK Power Pitch        | Power Pitch                | 16:45         | 17:45       |
| 7484          | Quasiperiodic Patterns   | Vahid             | Sharghi          | Emory University                        | 05/10/2022  | fMRI methods and ap    | Digital Poster             | 17:45         | 18:45       |
| 1499          | Vessel Density Mapping   | Mona              | Sharifi Sarabi   | University of Southern California       | 05/10/2022  | Cerebrovascular: Exp   | Oral                       | 14:30         | 16:30       |
| 8325          | Incorporating data       | Anuja             | Sharma           | University of Utah                      | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 2493          | Rectal Cancer MR         | Avishkar          | Sharma           | Stanford University                     | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 3463          | Sex-differences in       | Bhanu             | Sharma           | McMaster University                     | 05/12/2022  | Antenatal, Neonatal &  | Oral                       | 09:15         | 11:15       |
| 2497          | Preservation of High     | Gaurav            | Sharma           | University of Texas Southwestern        | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 15:30         | 16:30       |
| 5371          | Effect of Knockout       | Gaurav            | Sharma           | University of Texas Southwestern        | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 15:30         | 16:30       |
| 3632          | Quality-of-life Work     | Maksym            | Sharma           | Western University                      | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 17:45         | 18:45       |
| 3085          | Systemic metabolic       | Raj Kumar         | Sharma           | The Johns Hopkins University            | 05/11/2022  | Pancreaticobiliary & B | Digital Poster             | 10:15         | 11:15       |
| 7289          | IDH mutation predic      | Sukrit            | Sharma           | Medical University of Vienna            | 05/12/2022  | Brain Tumors I         | Digital Poster             | 14:45         | 15:45       |
| 7968          | Study of B1 and S        | Tripta            | Sharma           | University at Buffalo                   | 05/09/2022  | Safety, Low-Field, and | Online Gather.town Pitches | 17:00         | 19:00       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6763          | Correlation of met  | Uma               | Sharma           | All India Institute of Medical Sci | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 6768          | Altered neurocher   | Uma               | Sharma           | All India Institute of Medical Sci | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 15:45         | 16:45       |
| 5670          | A Parallel-Transm   | Jonathan          | Sharp            | University of Alberta              | 05/09/2022  | Low-Field MRI: Syste    | Oral                       | 09:15         | 11:15       |
| 8538          | Towards Mapping     | Jeff              | Sharpe           | University of New Mexico           | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 09:15         | 10:15       |
| 7556          | GESSE Measure       | Ross              | Shaw             | University of Nottingham           | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 3742          | Diffusion tensor in | Mohammed S        | Shazeeb          | University of Massachusetts Me     | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 8446          | Predicting penum    | Mohammed S        | Shazeeb          | University of Massachusetts Me     | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 17:00         | 19:00       |
| 0097          | Validation of Auto  | Calder            | Sheagren         | University of Toronto              | 05/10/2022  | Hearty Talks: Cardiac   | Oral                       | 14:30         | 16:30       |
| 6835          | A Comparison of     | Mabel             | Shehada          | UCSD                               | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 3299          | Tracking acute &    | Khadija           | Sheikh           | Johns Hopkins School of Medic      | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 4958          | Time dependence     | Noam              | Shemesh          | Champalimaud Centre for the U      | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 4376          | Preservation of B   | Jian              | Shen             | University of Southern Californi   | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 4493          | Improvement of A    | Jian              | Shen             | University of Southern Californi   | 05/12/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 17:00         | 19:00       |
| 1419          | The impact of her   | Rui               | Shen             | Center for Biomedical Imaging      | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6464          | Structural connec   | shanshan          | Shen             | Hebei General Hospital             | 05/12/2022  | Clinical brain imaging  | Online Gather.town Pitches | 09:15         | 11:15       |
| 1960          | Automatic analysi   | Shuai             | Shen             | Paul C. Lauterbur Research Ce      | 05/09/2022  | Processing & Analysis   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7547          | Myelin Imaging U    | Xin               | Shen             | Purdue University                  | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 7770          | High Resolution 3   | Xin               | Shen             | Purdue University                  | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 6966          | Gray matter myeli   | Yu                | Shen             | Henan Provincial People's Hos      | 05/09/2022  | Imaging in Parkinson's  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7104          | Fibre-specific whi  | Yu                | Shen             | Henan Provincial People's Hos      | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2030          | Repeatability of u  | siya              | sherif           | University of Liège                | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 1859          | Design and fabric   | Sydney            | Sherman          | MIT                                | 05/11/2022  | Pre-Clinical: Contrast  | Digital Poster             | 17:45         | 18:45       |
| 3876          | To characterize cl  | Bowen             | Shi              | Northern Jiangsu Province Hos      | 05/10/2022  | Multiparametric MR: L   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6181          | High resolution Is  | caiyun            | shi              | Shenzhen Institutes of Advance     | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 3616          | An efficient appro  | Diwei             | Shi              | Center for Nano and Micro Med      | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 6211          | Improving estimat   | Diwei             | Shi              | Center for Nano and Micro Med      | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 2976          | Dynamic alteratio   | Jia               | Shi              | Fujian Medical University Unior    | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 3000          | Abnormal stability  | Jia               | Shi              | Fujian Medical University Unior    | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 3142          | Abnormal Cerebra     | Jia               | Shi              | Fujian Medical University Union   | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 5382          | Sensorimotor-Rel     | Jia               | Shi              | Fujian Medical University Union   | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 17:45         | 18:45       |
| 4007          | Staging liver fibro  | nannan            | shi              | Shanghai Public Health Clinica    | 05/12/2022  | Diagnosis of liver and | Online Gather.town Pitches | 09:15         | 11:15       |
| 0212          | Feasibility of Usin  | Siya              | Shi              | The First Affiliated Hospital, Su | 05/11/2022  | AM-Body-Liver/GI/Ch    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5968          | High-Resolution 3    | Zhang             | Shi              | Zhongshan Hospital of Fudan U     | 05/11/2022  | New (RF) Devices & I   | Digital Poster             | 10:15         | 11:15       |
| 6980          | Clinical Feasibility | Zhenzhen          | Shi              | The First Hospital Of Jilin Unive | 05/09/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3484          | In vivo characteriz  | Yuki              | Shibata          | National Institute of Health      | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 17:00         | 18:00       |
| 2509          | Effects of Sleep o   | Nien-Chu          | Shih             | USC Stevens Neuroimaging an       | 05/09/2022  | New look of neurofluid | Digital Poster             | 18:00         | 19:00       |
| 8315          | Initial Clinical Exp | Robert            | Shih             | Uniformed Services University     | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 2130          | Free-Breathing Li    | Shu-Fu            | Shih             | University of California Los Ang  | 05/10/2022  | Low-Field MRI I        | Digital Poster             | 16:45         | 17:45       |
| 3525          | Uncertainty-Aware    | Shu-Fu            | Shih             | University of California Los Ang  | 05/11/2022  | Deep/machine learnin   | Oral                       | 09:15         | 11:15       |
| 3526          | A Beamforming-B      | Shu-Fu            | Shih             | University of California Los Ang  | 05/10/2022  | Image reconstruction   | Digital Poster             | 15:30         | 16:30       |
| 7087          | Altered intrinsic fu | Yao-Chia          | Shih             | Singapore General Hospital        | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 3910          | High-resolution fl   | Isao              | Shiina           | Tokyo Woman's Medical Unive       | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7952          | BladeNet: Rapid F    | Efrat             | Shimron          | UC Berkeley                       | 05/12/2022  | New Deep/Machine le    | Oral                       | 14:45         | 16:45       |
| 7122          | QALAS + QSM: E       | Hyeong-Geol       | Shin             | Seoul National University         | 05/11/2022  | Susceptibility II      | Digital Poster             | 17:45         | 18:45       |
| 8228          | chi-separation usi   | Hyeong-Geol       | Shin             | Seoul National University         | 05/12/2022  | Microstructure from A  | Power Pitch                | 17:00         | 18:00       |
| 8561          | Imaging multiple s   | Hyeong-Geol       | Shin             | Seoul National University         | 05/09/2022  | Multiple Sclerosis     | Oral                       | 17:00         | 19:00       |
| 2540          | Differentiating mil  | Soo Hyun          | Shin             | University of California, Berkele | 05/10/2022  | CEST and MT            | Oral                       | 16:45         | 18:45       |
| 2328          | Assessment of my     | Masaru            | Shiotani         | National Cerebral and Cardiova    | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 5508          | Automatic Segme      | Tal               | Shnitzer         | Massachusetts Institute of Tech   | 05/12/2022  | Female Pelvis          | Oral                       | 17:00         | 19:00       |
| 6067          | Designing a Clinic   | Peyman            | Shokrollahi      | Stanford University               | 05/12/2022  | New Techniques for F   | Power Pitch                | 14:45         | 15:45       |
| 3371          | Measuring Spinal     | Qinyang           | Shou             | University of Southern Californi  | 05/11/2022  | Imaging of the Spinal  | Oral                       | 09:15         | 11:15       |
| 3384          | Age Dependent C      | Qinyang           | Shou             | University of Southern Californi  | 05/09/2022  | New look of neurofluid | Digital Poster             | 18:00         | 19:00       |
| 6897          | Highly Asymmetri     | Manoj             | Shrestha         | Brain Imaging Center (BIC), Go    | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 7305          | Combined Effect      | Utsav             | Shrestha         | The University of Memphis         | 05/10/2022  | Modeling II            | Digital Poster             | 10:15         | 11:15       |
| 8397          | Comparison of Si     | Utsav             | Shrestha         | The University of Memphis         | 05/10/2022  | Modeling II            | Digital Poster             | 10:15         | 11:15       |
| 7595          | Quantitative Relax   | Amaresha          | Shridhar Kon     | Memorial Sloan Kettering Canc     | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 17:00         | 18:00       |

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| 3625          | Magnetic Resonance   | Vishwa            | Shukla           | Brigham and Women's Hospital           | 05/11/2022  | Advances in Epilepsy    | Digital Poster             | 09:15         | 10:15       |
| 3763          | 3D free-breathing    | Dongyue           | Si               | Center for Biomedical Imaging          | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 2236          | Staging Lymphed      | Robert            | Sibley           | Stanford University                    | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 5873          | The Subcutaneous     | Robert            | Sibley           | Stanford University                    | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 8205          | Iron Oxide Nanop     | Robert            | Sibley           | Stanford University                    | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 6414          | Evaluation of an U   | Christopher       | Sica             | Pennsylvania State University          | 05/11/2022  | New Ideas in Coils I: F | Digital Poster             | 14:30         | 15:30       |
| 3193          | Investigating the F  | Owais             | Siddiqi          | The Institute of Cancer Research       | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 7603          | Spikes-on-demand     | Jagjit            | Sidhu            | Cleveland Clinic                       | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 7673          | Extension of Simp    | Jagjit            | Sidhu            | Cleveland Clinic                       | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 2019          | OptiPulse: a flexib  | Xavier            | Sieber           | Lausanne University Hospital (CHUV)    | 05/12/2022  | RF Pulse Design, Par    | Digital Poster             | 18:00         | 19:00       |
| 6954          | Neonatal seizures    | Agnieszka         | Sierhej          | University College London              | 05/09/2022  | Antenatal, Neonatal &   | Digital Poster             | 17:00         | 18:00       |
| 4052          | Prediction of MCI    | Giovanni          | Sighinolfi       | University of Bologna                  | 05/11/2022  | Alzheimer's and Dem     | Digital Poster             | 16:45         | 17:45       |
| 0278          | Cardiac cycle and    | Eric              | Sigmund          | NYU Langone Health                     | 05/11/2022  | Flowing Downstream:     | Power Pitch                | 14:30         | 15:30       |
| 3166          | Multi-delay pseud    | Nienke            | Sijtsema         | Erasmus MC Cancer Institute            | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 0173          | Mitigation of RF-in  | Berk              | Silemek          | Physikalisch-Technische Bundesanstalt  | 05/11/2022  | New (RF) Devices & H    | Digital Poster             | 09:15         | 10:15       |
| 4300          | Wireless referenc    | Berk              | Silemek          | Physikalisch-Technische Bundesanstalt  | 05/11/2022  | New (RF) Devices & H    | Digital Poster             | 09:15         | 10:15       |
| 8399          | Realistic in silico  | Javier            | Silva            | Pontificia Universidad Catolica        | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 09:15         | 10:15       |
| 5113          | Age and sex conti    | Nicholas          | Simard           | McMaster University                    | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 09:15         | 10:15       |
| 0208          | 2D (b-M1) Data S     | Gregory           | Simchick         | University of Wisconsin-Madison        | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 1847          | Comparison of Ce     | Gregory           | Simchick         | University of Wisconsin-Madison        | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 1849          | Reproducibility of   | Gregory           | Simchick         | University of Wisconsin-Madison        | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 7268          | Fast high-resoluti   | Dunja             | Simicic          | CIBM Center for Biomedical Imaging     | 05/10/2022  | Advances in Acquisiti   | Oral                       | 14:30         | 16:30       |
| 7948          | Cell proliferation d | Rui               | Simoes           | Champalimaud Centre for the University | 05/12/2022  | Preclinical Cancer      | Oral                       | 14:45         | 16:45       |
| 8018          | Relevance of diffu   | Rui               | Simoes           | Champalimaud Centre for the University | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 6786          | Exploiting a trade   | Anders            | Simonsen         | Technical University of Denmark        | 05/09/2022  | New Ideas in Coils: F   | Power Pitch                | 17:00         | 18:00       |
| 7940          | In silico liver rese | Christian         | Simonsson        | Linköping University                   | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 8143          | NAFLD and Hepa       | Christian         | Simonsson        | Linköping University                   | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2725          | Improving oxygen     | Ivor              | Simpson          | University of Sussex                   | 05/11/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |



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| 4263          | Macromolecular b      | Kadir             | Simsek           | University of Bern                 | 05/12/2022  | Spectroscopy I          | Digital Poster             | 09:15         | 10:15       |
| 2119          | Development and       | Dharmesh          | Singh            | Indian Institute of Technology (I  | 05/09/2022  | Prostate & Whole Bod    | Digital Poster             | 10:15         | 11:15       |
| 2373          | Understanding au      | Himanshu          | Singh            | All India Institute of Medical Sci | 05/09/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5010          | Magnetic Resona       | Imraj             | Singh            | University College London          | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 3786          | Functional and str    | Kavita            | Singh            | Brainstem Imaging Laboratory,      | 05/12/2022  | Structural and functio  | Online Gather.town Pitches | 14:45         | 16:45       |
| 7404          | Real-time survey      | Maneesha          | Singh            | King's College London              | 05/11/2022  | Processing & Analysis   | Digital Poster             | 15:30         | 16:30       |
| 3258          | Deep-Bloch Simu       | Munendra          | Singh            | Johns Hopkins University           | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 3261          | Deep learning-ba      | Munendra          | Singh            | Johns Hopkins University           | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 2244          | Joint Neural Netw     | Nalini            | Singh            | Massachusetts Institute of Tech    | 05/11/2022  | Managing Motion in th   | Digital Poster             | 09:15         | 10:15       |
| 2368          | Regional Hippoca      | Sadhana           | Singh            | Institute of Nuclear Medicine ar   | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 0231          | Accelerated MR s      | Raghav            | Singhal          | New York University                | 05/12/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:45         | 16:45       |
| 8471          | Isometric Contraction | Shantanu          | Sinha            | UC San Diego                       | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 16:45         | 18:45       |
| 5685          | Highly Accelerate     | Usha              | Sinha            | San Diego State University         | 05/12/2022  | MSK                     | Online Gather.town Pitches | 17:00         | 19:00       |
| 1997          | Resting state func    | Benjamin          | Sipes            | University of California, San Fra  | 05/09/2022  | Resting state fMRI an   | Online Gather.town Pitches | 17:00         | 19:00       |
| 3685          | Increased GABA i      | Laura             | Sirucek          | Integrative Spinal Research Gr     | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 5586          | Rapid Parameter       | Nicholas          | Sisco            | Barrow Neurological Institute      | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5730          | Predicting Selecti    | Nicholas          | Sisco            | Barrow Neurological Institute      | 05/10/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:30         | 16:30       |
| 6546          | Ketamine Induced      | Rouslan           | Sitnikov         | Karolinska University Hospital     | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 7517          | Reducing MRI ac       | Paulina           | Šiurytė          | TU Delft                           | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 8503          | Actively coupled      | Paulina           | Šiurytė          | TU Delft                           | 05/11/2022  | New Ideas in Coils I: f | Digital Poster             | 14:30         | 15:30       |
| 4136          | Combining machi       | Kateřina          | Škardová         | FNSPE CTU in Prague                | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 4825          | A very motion-rob     | Stefan            | Skare            | Karolinska University Hospital     | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 5275          | Conduction veloci     | Christian         | Skoven           | Copenhagen Universital Hospit      | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 10:15         | 11:15       |
| 4957          | Separating Tissue     | Paddy             | Slator           | University College London          | 05/11/2022  | Beyond Conventional     | Oral                       | 14:30         | 16:30       |
| 5199          | Quantifying Place     | Paddy             | Slator           | University College London          | 05/12/2022  | Female Pelvis           | Oral                       | 17:00         | 19:00       |
| 4451          | An untrained deep     | Kalina            | Slavkova         | The University of Texas at Aust    | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |
| 4835          | Repeatability of th   | Emilie            | Sleight          | University of Edinburgh            | 05/10/2022  | Cerebrovascular reac    | Digital Poster             | 15:30         | 16:30       |
| 0263          | Bi-component dic      | Constantin        | Slioussarenko    | Institute of Myology, Neuromus     | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |

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|---------------|-----------------------|-------------------|------------------|----------------------------------|-------------|-----------------------|----------------------------|---------------|-------------|
| 2776          | Diffusion-weighted    | Derk              | Slotman          | Isala Zwolle                     | 05/10/2022  | Advances in Treatment | Oral                       | 09:15         | 11:15       |
| 7231          | Visualizing uterine   | Derk              | Slotman          | Isala Zwolle                     | 05/11/2022  | Advances in Treatment | Digital Poster             | 14:30         | 15:30       |
| 3712          | Data-driven chara     | Céline            | Smekens          | University of Antwerp            | 05/10/2022  | Joints                | Digital Poster             | 09:15         | 10:15       |
| 5465          | Estimation of anis    | Daniel            | Smith            | University of Delaware           | 05/11/2022  | "Propertography" - Co | Power Pitch                | 09:15         | 10:15       |
| 1860          | The vestibular net    | Jeremy            | Smith            | Emory University School of Me    | 05/12/2022  | Resting-State fMRI in | Digital Poster             | 10:15         | 11:15       |
| 6421          | Correction of Gibb    | Robert            | Smith            | Flore Institute of Neuroscience  | 05/09/2022  | Advanced Imaging in   | Online Gather.town Pitches | 09:15         | 11:15       |
| 0111          | Fast inline recons    | Jeff              | Snyder           | University of Alberta            | 05/11/2022  | Data Processing       | Oral                       | 09:15         | 11:15       |
| 3169          | Model-based decod     | Rashed            | Sobhan           | University of East Anglia        | 05/09/2022  | Perfusion MRI         | Digital Poster             | 09:15         | 10:15       |
| 3424          | DCE-MRI of blood      | Rashed            | Sobhan           | University of East Anglia        | 05/11/2022  | Alzheimer's and Dem   | Digital Poster             | 17:45         | 18:45       |
| 7298          | Accelerated whole     | Martin            | Soellradl        | Institute of Medical Engineering | 05/12/2022  | Modeling, Analysis &  | Digital Poster             | 14:45         | 15:45       |
| 2061          | Changes in Tibial     | Katie             | Sofko            | University of Saskatchewan       | 05/10/2022  | Meniscus, Ligament &  | Digital Poster             | 10:15         | 11:15       |
| 6261          | Changes in cortica    | Magdalena         | Sokolska         | University College London Hos    | 05/09/2022  | Multiparametric MR in | Digital Poster             | 10:15         | 11:15       |
| 5860          | A single artificial n | Meiyappan         | Solaiyappan      | The Johns Hopkins University     | 05/09/2022  | Deep learning image   | Digital Poster             | 10:15         | 11:15       |
| 6729          | Clinical impact of    | Ana Beatriz       | Solana           | GE Healthcare                    | 05/09/2022  | Flow Head to Toe I    | Digital Poster             | 09:15         | 10:15       |
| 3050          | Multi-delay pseud     | Sergio            | Solis-Barquer    | Clínica Universidad de Navarra   | 05/09/2022  | Perfusion: From Head  | Oral                       | 14:45         | 16:45       |
| 5489          | Texture analysis u    | Nico              | Sollmann         | University Hospital Ulm          | 05/10/2022  | Bone                  | Digital Poster             | 14:30         | 15:30       |
| 5753          | Paraspinal muscle     | Nico              | Sollmann         | University of California San Fra | 05/09/2022  | Muscle I              | Digital Poster             | 14:45         | 15:45       |
| 5799          | The role of facet j   | Nico              | Sollmann         | University of California San Fra | 05/09/2022  | Joints                | Oral                       | 14:45         | 16:45       |
| 3636          | Bore integrated co    | Georgiy           | Solomakha        | ITMO University                  | 05/10/2022  | High-field RF Coils & | Digital Poster             | 09:15         | 10:15       |
| 3619          | Psychophysical ex     | Chen              | Solomon          | Tel Aviv University              | 05/12/2022  | Modeling, Analysis &  | Digital Poster             | 15:45         | 16:45       |
| 7691          | GRASP-Pro+: GR        | Eddy              | Solomon          | Weill Cornell Medicine           | 05/10/2022  | Image reconstruction  | Digital Poster             | 14:30         | 15:30       |
| 4969          | Optimal control pu    | Vencel            | Somai            | University of Cambridge          | 05/12/2022  | RF Pulse Design, Par  | Digital Poster             | 18:00         | 19:00       |
| 5581          | Automated breast      | Arun              | Somasundara      | Technical University of Munich   | 05/10/2022  | Breast Imaging: Beyo  | Digital Poster             | 15:30         | 16:30       |
| 5777          | Time-dependent I      | Yuko              | Someya           | Kyoto University                 | 05/12/2022  | Probing the Biophysic | Digital Poster             | 10:15         | 11:15       |
| 2750          | MP2UTE: T1 map        | Stefan            | Sommer           | Siemens Healthcare AG            | 05/12/2022  | Relaxometry           | Digital Poster             | 17:00         | 18:00       |
| 1910          | Arbitrary Missing     | Geonhui           | Son              | Yonsei university                | 05/11/2022  | IR: Image reconstruct | Online Gather.town Pitches | 09:15         | 11:15       |
| 3152          | Joint Generation c    | Geonhui           | Son              | Yonsei university                | 05/11/2022  | Processing & Analysis | Online Gather.town Pitches | 14:30         | 16:30       |
| 5401          | Predicting breast     | Jong Bum          | Son              | The University of Texas MD An    | 05/11/2022  | Miscellaneous Clinica | Online Gather.town Pitches | 16:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 3803          | Image Quality of D  | Jung Hee          | Son              | Heaundae Paik Hospital           | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4230          | Quantification of C | Hao               | Song             | Dept. of Radiology, Medical Ph   | 05/10/2022  | Molecular Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 3390          | Readout-segment     | Huizhen           | Song             | Affiliated Hospital of Southwest | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 5474          | Sex-Differences in  | Jae               | Song             | University of Pennsylvania       | 05/09/2022  | Vessel Wall & Functio   | Oral                       | 09:15         | 11:15       |
| 4629          | Myelin Water Ima    | Jae Eun           | Song             | Stanford University              | 05/10/2022  | White matter and gray   | Digital Poster             | 15:30         | 16:30       |
| 3137          | Deuterium (2H) M    | Kyu-Ho            | Song             | Department of Radiology, Was     | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 15:45         | 16:45       |
| 3182          | Research on the A   | Na                | Song             | The Department of Radiology, C   | 05/10/2022  | Multiparameric MRI -    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4667          | Feasibility and Re  | Qike              | Song             | Shengjing Hospital of China Me   | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 6960          | Value of Amide P    | Qingling          | Song             | Department of Radiology, The     | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 2308          | Assessment of Fa    | Ruitian           | Song             | St Jude Children's Research H    | 05/10/2022  | Imaging Nerves, Head    | Digital Poster             | 09:15         | 10:15       |
| 5516          | Myelin Water Ima    | Ruitian           | Song             | St Jude Children's Research H    | 05/12/2022  | White Matter Microstr   | Digital Poster             | 18:00         | 19:00       |
| 5738          | Brain Functional S  | Xiaopeng          | Song             | Harvard Medical School           | 05/12/2022  | Brain Connectivity in f | Oral                       | 17:00         | 19:00       |
| 7571          | Measurement of r    | Yiqiao            | Song             | MGH                              | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 16:45         | 18:45       |
| 6094          | Axial T2-weighted   | You Seon          | Song             | Pusan National University Hosp   | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |
| 2344          | Importance of line  | Yulu              | song             | The Johns Hopkins University S   | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 5539          | Impact of gradient  | Yulu              | Song             | Johns Hopkins University Scho    | 05/12/2022  | Phantoms & System I     | Digital Poster             | 15:45         | 16:45       |
| 2966          | Sub-Normothermi     | Julien            | Songeon          | University of Geneva             | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 7984          | Mapping of Early-   | Narayan Datt      | Soni             | University of Pennsylvania       | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 5710          | Development of 8    | Soo Han           | Soon             | University of Minnesota          | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 7155          | Investigation into  | Thaejaesh         | Sooriyakumar     | McMaster University              | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 0259          | Reducing streak a   | Kaia              | Sørland          | Norwegian University of Scienc   | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 6654          | In vivo metabolic   | Joevin            | Sourdon          | Aix-Marseille Université, CNRS   | 05/09/2022  | Muscle I                | Digital Poster             | 14:45         | 15:45       |
| 7024          | Combination of sc   | Camila            | Sousa            | Université de Lyon, INSA Lyon,   | 05/11/2022  | New Ideas in Coils II:  | Digital Poster             | 15:30         | 16:30       |
| 1950          | Quantitative Magn   | Lucas             | Soustelle        | Aix Marseille Univ, CNRS, CRM    | 05/12/2022  | MT and CEST             | Digital Poster             | 14:45         | 15:45       |
| 7090          | Portal Venous 4D    | Alma              | Spahic           | University of Wisconsin- Madis   | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 5016          | Design and Analy    | Tobias            | Speidel          | Ulm University Medical Center    | 05/11/2022  | Novel Encoding Meth     | Oral                       | 14:30         | 16:30       |
| 5398          | In-vivo Imaging of  | Tobias            | Speidel          | Ulm University Medical Center    | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 4421          | Enabling Pilot Tor  | Peter             | Speier           | Siemens Healthcare               | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7188          | Investigating the e | Abi               | Spicer           | University of Nottingham         | 05/11/2022  | Advanced Liver Imag    | Digital Poster             | 16:45         | 17:45       |
| 7779          | Preliminary develo  | Giovanni Vito     | Spinelli         | University of Bologna            | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 3584          | Predictive modell   | Tamas             | Spisak           | University Hospital Essen        | 05/09/2022  | Resting-State Functio  | Digital Poster             | 14:45         | 15:45       |
| 5026          | 4D free-breathing   | Jakob             | Spogis           | University Hospital Tuebingen    | 05/11/2022  | Antenatal, Neonatal &  | Oral                       | 14:30         | 16:30       |
| 2657          | Exercise-induced    | Helen             | Sporkin          | University of Virginia           | 05/09/2022  | Perfusion: From Head   | Oral                       | 14:45         | 16:45       |
| 2577          | NeuroMix - A mot    | Tim               | Sprenger         | GE Healthcare                    | 05/10/2022  | Motion Correction      | Power Pitch                | 16:45         | 17:45       |
| 5633          | Numerical approa    | Tobias            | Spronk           | Erwin L. Hahn Institute for MR   | 05/09/2022  | Emerging Techniques    | Digital Poster             | 10:15         | 11:15       |
| 7385          | Within subject rel  | Karthik           | Sreenivasan      | Cleveland Clinic Lou Ruvo Cen    | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 15:45         | 16:45       |
| 7456          | Disrupted brain fu  | Karthik           | Sreenivasan      | Cleveland Clinic Lou Ruvo Cen    | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 17:45         | 18:45       |
| 0047          | Optimization and    | Manvitha          | Sreeredy         | Medical Center - University of F | 05/11/2022  | New Ideas in Coils II: | Digital Poster             | 15:30         | 16:30       |
| 3133          | Differences in fun  | Arunan            | Srikanthanath    | Rotman Research Institute , Ba   | 05/10/2022  | Aging and Cognitive I  | Digital Poster             | 14:30         | 15:30       |
| 3512          | EMI-Suppressed      | Sai Abitha        | Srinivas         | Vanderbilt University            | 05/09/2022  | Low-Field MRI: Syste   | Oral                       | 09:15         | 11:15       |
| 5437          | Image Downsamp      | Julia             | Stabinska        | Kennedy Krieger Institute        | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 5589          | Noninvasive asse    | Julia             | Stabinska        | Kennedy Krieger Institute        | 05/11/2022  | Flowing Downstream:    | Power Pitch                | 14:30         | 15:30       |
| 3077          | Estimation of axo   | Pablo             | Stack-Sanche     | Centro de Investigación en Mat   | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7852          | MCR-ALS applica     | Angeliki          | Stamatelatu      | Radboud University Medical Ce    | 05/09/2022  | Prostate, Techniques   | Digital Poster             | 09:15         | 10:15       |
| 5519          | Apolipoprotein-E    | Margaret          | Stapleton        | University of Pittsburgh         | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 5537          | Peri-conceptual     | Margaret          | Stapleton        | University of Pittsburgh         | 05/11/2022  | Preclinical Body       | Digital Poster             | 16:45         | 17:45       |
| 7529          | Preoperative Eval   | Jitka             | Starekova        | University of Wisconsin-Madisc   | 05/11/2022  | Advances in Treatme    | Digital Poster             | 14:30         | 15:30       |
| 8328          | Myocarditis assoc   | Jitka             | Starekova        | University of Wisconsin-Madisc   | 05/12/2022  | COVID-19: Latest MR    | Oral                       | 17:00         | 19:00       |
| 3043          | Detection of the M  | Ludger            | Starke           | Max Delbrück Center for Molec    | 05/11/2022  | Molecular              | Digital Poster             | 09:15         | 10:15       |
| 8358          | High-Resolution C   | Ludger            | Starke           | Max Delbrück Center for Molec    | 05/09/2022  | Molecular              | Power Pitch                | 14:45         | 15:45       |
| 2790          | Accuracy of left ve | Ben               | Statton          | Imperial College London          | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 15:30         | 16:30       |
| 5151          | Measuring stroke    | Bart              | Steensma         | University Medical Center Utre   | 05/11/2022  | New (RF) Devices & I   | Digital Poster             | 09:15         | 10:15       |
| 6762          | The effect of syste | Anna              | Stefańska-Be     | AGH University of Science and    | 05/12/2022  | White Matter Microstr  | Digital Poster             | 17:00         | 18:00       |
| 5365          | Hierarchical multi  | Jonathan          | Stelter          | Technical University of Munich   | 05/09/2022  | Parameter mapping a    | Oral                       | 17:00         | 19:00       |
| 7033          | Characterization o  | Neta              | Stern            | Tel Aviv University              | 05/10/2022  | Acquisition Strategies | Digital Poster             | 17:45         | 18:45       |
| 6504          | Quantitative Susc   | Ashley            | Stewart          | The University of Queensland     | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |



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|---------------|--------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 3177          | Measuring Airflow  | Neil              | Stewart          | The University of Sheffield        | 05/11/2022  | Hyperpolarized Metab    | Oral                       | 16:45         | 18:45       |
| 3178          | Hyperpolarized 12  | Neil              | Stewart          | The University of Sheffield        | 05/12/2022  | Pulmonary: Inhale the   | Oral                       | 14:45         | 16:45       |
| 2075          | Repeatability of c | Rachael           | Stickland        | Northwestern University            | 05/10/2022  | Cerebrovascular reac    | Digital Poster             | 15:30         | 16:30       |
| 7950          | A Novel PET Opti   | Yun-Jeong         | Stickle          | GE Healthcare                      | 05/09/2022  | Hybrid Systems, Magi    | Digital Poster             | 17:00         | 18:00       |
| 3198          | Automatic paramet  | Janis             | Stiegeler        | German Cancer Research Cen         | 05/09/2022  | IR: Novel Image Recc    | Online Gather.town Pitches | 14:45         | 16:45       |
| 5420          | Workflow for Pers  | Peter             | Stijnman         | UMC Utrecht                        | 05/12/2022  | Safety, Low-Field, and  | Online Gather.town Pitches | 14:45         | 16:45       |
| 3599          | Optimization of Pu | Clemens           | Stilianu         | TU Graz                            | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 2938          | Comparison of Int  | Johanna           | Stimm            | Institute for Biomedical Enginee   | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 6242          | T2*-weighted dual  | Rüdiger           | Stirnberg        | German Center for Neurodeger       | 05/12/2022  | Advances in Quantita    | Oral                       | 09:15         | 11:15       |
| 2177          | Voxelwise estimat  | Samuel            | St-Jean          | Lund University                    | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 8063          | Spatial encoding v | Jason             | Stockmann        | Massachusetts General Hospital     | 05/12/2022  | New Systems & Devic     | Online Gather.town Pitches | 17:00         | 19:00       |
| 2022          | Advanced reconst   | David             | Stockton         | The Royal Marsden NHS Foun         | 05/11/2022  | Advanced Liver Imagi    | Digital Poster             | 16:45         | 17:45       |
| 5632          | A new framework    | Richard           | Stones           | King's College London              | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 09:15         | 10:15       |
| 7670          | Assessment of ga   | Tryggve           | Storås           | Oslo University Hospital           | 05/09/2022  | New look of neurofluid  | Digital Poster             | 18:00         | 19:00       |
| 2936          | A Deep-Learning    | Loredana          | Storelli         | IRCCS San Raffaele Scientific      | 05/10/2022  | Multiple Sclerosis      | Power Pitch                | 09:15         | 10:15       |
| 6484          | Image enhancem     | Ian               | Storey           | St George's, University of Lond    | 05/12/2022  | Quantitative Imaging 2  | Digital Poster             | 10:15         | 11:15       |
| 5620          | A flexible, 4-chan | Robert            | Stormont         | University of Aberdeen             | 05/10/2022  | Low-Field MRI II        | Digital Poster             | 17:45         | 18:45       |
| 4141          | Placental MRI: Th  | Jeffrey           | Stout            | Boston Children's Hospital         | 05/09/2022  | Female Pelvis I: Place  | Digital Poster             | 09:15         | 10:15       |
| 2185          | Automatic 3D bla   | Lianne            | Straetemans      | University of Twente               | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 1957          | Quantitative MRI   | Sina              | Straub           | German Cancer Research Cen         | 05/10/2022  | MR Contrasts            | Online Gather.town Pitches | 14:30         | 16:30       |
| 6013          | Microstructural ch | Myrte             | Strik            | University of Melbourne            | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 3900          | A 3D-FiLM-cGAN     | Michael           | Stritt           | mediri GmbH                        | 05/12/2022  | Quantitative Imaging 2  | Digital Poster             | 10:15         | 11:15       |
| 1543          | Intravoxel incoher | Kilian            | Stumpf           | Ulm University Medical Center      | 05/09/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 14:45         | 16:45       |
| 4946          | On Measuring the   | Christoph         | Stuprich         | University Hospital Erlangen, F    | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 6363          | Improve the Imag   | Chunqiu           | Su               | The First Affiliated Hospital of N | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 5260          | Diffusion-Relaxati | Chun-Qiu          | Su               | The First Affiliated Hospital of N | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6979          | The influence of s | guangzong         | su               | Wuhan Asia general Hospital        | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4600          | Coil Sensivity Spe | Shi               | Su               | The University of Hong Kong        | 05/11/2022  | Novel Encoding Meth     | Oral                       | 14:30         | 16:30       |

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|---------------|-----------------------------|-------------------|------------------|---|-------------|---------------------------------|----------------------------|---------------|-------------|
| 2767          | Altered neurovasculature    | Shu               | Su               | First Affiliated Hospital, Sun Yat-sen University | 05/10/2022  | fMRI and connectivity           | Online Gather.town Pitches | 09:15         | 11:15       |
| 1982          | MR Fingerprinting           | Ting-Yu           | Su               | Cleveland Clinic                                  | 05/11/2022  | Advanced MRI Techniques         | Power Pitch                | 14:30         | 16:30       |
| 6305          | In vivo preliminary         | Xiaolian          | Su               | Department of Radiology, Shanghai                 | 05/12/2022  | MSK I                           | Online Gather.town Pitches | 09:15         | 11:15       |
| 8540          | Quantitative Mapping        | Yuka              | Sugamura         | Arizona State University                          | 05/11/2022  | Quantitative Neuroimaging       | Digital Poster             | 10:15         | 11:15       |
| 4595          | Comparison of AI            | He                | Sui              | China-Japan Union Hospital of                     | 05/12/2022  | Nerve, Spine & Tumors           | Digital Poster             | 18:00         | 19:00       |
| 4604          | The value of MRI            | He                | Sui              | China-Japan Union Hospital of                     | 05/10/2022  | Joints                          | Digital Poster             | 09:15         | 10:15       |
| 0243          | Free-Breathing MRI          | Yi                | Sui              | Mayo Clinic                                       | 05/11/2022  | Elastography                    | Digital Poster             | 15:30         | 16:30       |
| 6892          | Frontal and Temporal        | Yu Veronica       | Sui              | New York University Grossman                      | 05/12/2022  | Prediction Tools for Dementia   | Oral                       | 17:00         | 19:00       |
| 7266          | Test-retest repeatability   | Timothy           | Sum Hon Mur      | Institute of Cancer Research                      | 05/09/2022  | Radiomics & Multiparametric     | Power Pitch                | 09:15         | 10:15       |
| 3693          | Meningiomas with            | Esra              | Sümer            | Bogazici University                               | 05/10/2022  | Processing & Analysis           | Online Gather.town Pitches | 09:15         | 11:15       |
| 7632          | Comparison of whole         | Paul              | Summers          | IEO, European Institute of Oncology               | 05/10/2022  | Machine Learning/Artificial     | Digital Poster             | 10:15         | 11:15       |
| 7893          | Initial Observation         | Paul              | Summers          | IEO, European Institute of Oncology               | 05/11/2022  | Advances in Treatment           | Digital Poster             | 14:30         | 15:30       |
| 7372          | ACUTE CAFFEINE              | Vishaal           | Sumra            | University of Toronto                             | 05/12/2022  | Quantitative Neuroimaging       | Digital Poster             | 15:45         | 16:45       |
| 4048          | Towards motion resolved     | Kemal             | Sumser           | Erasmus Medical Center Rotterdam                  | 05/09/2022  | Interventional MRI              | Digital Poster             | 14:45         | 15:45       |
| 5205          | Motion-resolved 4D          | Aiqi              | Sun              | Fudan University                                  | 05/10/2022  | Flow from Head to Tail          | Oral                       | 09:15         | 11:15       |
| 5664          | PET attenuation correction  | Chang             | Sun              | University of Cambridge                           | 05/10/2022  | Processing & Analysis           | Online Gather.town Pitches | 14:30         | 16:30       |
| 8108          | Single-breathhold           | Changyu           | Sun              | University of Virginia                            | 05/09/2022  | Quantifying the Heart           | Power Pitch                | 09:15         | 10:15       |
| 4504          | Regional brain AD           | Cong              | Sun              | Shandong Provincial Hospital Affiliated           | 05/09/2022  | Antenatal, Neonatal & Postnatal | Digital Poster             | 17:00         | 18:00       |
| 6133          | Hemodynamics, brain         | Cong              | Sun              | Shandong Provincial Hospital Affiliated           | 05/12/2022  | Antenatal, Neonatal & Postnatal | Oral                       | 09:15         | 11:15       |
| 4668          | Linked brain connectivity   | Hui               | Sun              | Huaxi MR Research Center (Huaxi)                  | 05/11/2022  | Imaging findings in psychiatric | Digital Poster             | 10:15         | 11:15       |
| 3279          | Three-dimensional           | Kaibao            | Sun              | Center for MR Research, University                | 05/11/2022  | Processing & Analysis           | Online Gather.town Pitches | 14:30         | 16:30       |
| 3298          | Functional MRI with         | Kaibao            | Sun              | Center for MR Research, University                | 05/09/2022  | Resting state fMRI and          | Online Gather.town Pitches | 17:00         | 19:00       |
| 3364          | Monitoring the response     | Mengtian          | Sun              | the First Affiliated Hospital of Zhejiang         | 05/09/2022  | Advanced MRI techniques         | Online Gather.town Pitches | 09:15         | 11:15       |
| 3678          | Characterizing Hemodynamics | Wenbo             | Sun              | Zhongnan Hospital of Wuhan University             | 05/12/2022  | Diffusion & Susceptibility      | Online Gather.town Pitches | 09:15         | 11:15       |
| 4245          | Evaluation of traumatic     | Wenwu             | Sun              | University of Georgia                             | 05/12/2022  | Structural and functional       | Online Gather.town Pitches | 14:45         | 16:45       |
| 6400          | Modelling the Brain         | Yifei             | Sun              | University of Sydney                              | 05/09/2022  | Acquisition and analysis        | Digital Poster             | 15:45         | 16:45       |
| 3656          | An evaluation of the        | Yongbing          | Sun              | the Third Affiliated Hospital of Zhejiang         | 05/12/2022  | White Matter Microstructure     | Digital Poster             | 18:00         | 19:00       |
| 1431          | SSTN: Self-supervised       | Yuekai            | Sun              | School of Computer and Control                    | 05/11/2022  | Novel Image Reconstruction      | Digital Poster             | 17:45         | 18:45       |

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|---------------|--------------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7143          | Mapping the Age          | Yutong            | Sun              | Baycrest Health Sciences          | 05/10/2022  | Perfusion techniques    | Oral                       | 16:45         | 18:45       |
| 2414          | MRI tractography         | Zhuopin           | Sun              | The University of Sydney          | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 0225          | A study on MRI an        | zongqiong         | sun              | Affiliated hospital of Jiangnan u | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1990          | Comparison of wh         | Dongsuk           | Sung             | Georgia Institute of Technology   | 05/12/2022  | Thermometry and Ele     | Oral                       | 14:45         | 16:45       |
| 6934          | A deep learning-b        | Mohammed R        | Sunoqrot         | Norwegian University of Scienc    | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 7406          | Association of Fib       | Wesley            | Surento          | University of Washington          | 05/10/2022  | Eve-Body: GU and Br     | Online Gather.town Pitches | 16:45         | 18:45       |
| 3723          | Ultra-fast 3D fMR        | Brad              | Sutton           | University of Illinois Urbana Ch  | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 2528          | Pyramidal tract vi       | Yuichi            | Suzuki           | The University oh Tokyo Hospit    | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 2631          | Open Science Init        | Yuriko            | Suzuki           | University of Oxford              | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 2635          | Improved visualiz        | Yuriko            | Suzuki           | University of Oxford              | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |
| 2357          | Comparison of hig        | Bragi             | Sveinsson        | A. A. Martinos Center, Massacr    | 05/12/2022  | Imaging Nerves, Head    | Power Pitch                | 14:45         | 15:45       |
| 2358          | AI-based predicti        | Bragi             | Sveinsson        | A. A. Martinos Center, Massacr    | 05/11/2022  | Imaging OA & Arthrop    | Digital Poster             | 17:45         | 18:45       |
| 7696          | Quantification of d      | Sophia            | Swago            | University of Pennsylvania        | 05/09/2022  | MRS & MRSI              | Oral                       | 09:15         | 11:15       |
| 2680          | Abnormal glutama         | Kelley            | Swanberg         | Columbia University School of I   | 05/11/2022  | Advanced MRI Techn      | Power Pitch                | 14:30         | 16:30       |
| 1457          | Nanosopic mater          | Scott             | Swanson          | University of Michigan            | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 14:45         | 15:45       |
| 0365          | Gray Matter Corre        | Wafaa             | Sweidan          | NYU                               | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 7634          | Ablative Efficacy        | Ali               | Syed             | Stanford University               | 05/11/2022  | Antenatal, Neonatal &   | Oral                       | 14:30         | 16:30       |
| 2298          | A user interface f       | Benjamin          | Sylvanus         | Northeastern University           | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 6733          | Investigating struc      | Ingrid            | Syversen         | NTNU - Norwegian University d     | 05/10/2022  | High-Resolution fMRI    | Power Pitch                | 14:30         | 15:30       |
| 2749          | Diffusion-filtered i     | Filip             | Szczepankiew     | Lund University                   | 05/12/2022  | Microstructure from A   | Power Pitch                | 17:00         | 18:00       |
| 7925          | Clinical evaluation      | Azadeh            | Tabari           | Massachusetts General Hospita     | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 3130          | The usefulness of        | Yasuhiko          | Tachibana        | National institutes for Quantum   | 05/11/2022  | Imaging Processing &    | Digital Poster             | 09:15         | 11:15       |
| 8515          | Quantitative meas        | Mohamed           | Tachrount        | University of Oxford              | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 7427          | Lateralization of M      | William           | Tackett          | Perelman School of Medicine, U    | 05/09/2022  | Advanced Imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4487          | Assessment of int        | Sirisha           | Tadimalla        | The University of Sydney          | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 2507          | Joint effusion con       | Sina              | Tafti            | Siemens Medical Solutions US      | 05/10/2022  | Joints                  | Digital Poster             | 09:15         | 10:15       |
| 7485          | Deuterated cholin        | Celine            | Taglang          | University of California San Fra  | 05/12/2022  | Non Proton              | Oral                       | 09:15         | 11:15       |
| 7820          | Deuterated $\alpha$ -ket | Celine            | Taglang          | University of California San Fra  | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |

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|---------------|------------------------------|-------------------|------------------|---|-------------|-------------------------------|----------------------------|---------------|-------------|
| 7531          | Use of Arterial Blood        | Fatemeh           | Taheriyani       | Radboud University, Donders Institute   | 05/09/2022  | fMRI and connectivity         | Online Gather.town Pitches | 09:15         | 11:15       |
| 7516          | Multi-modal assessment       | Bilal             | Tahir            | The University of Sheffield             | 05/11/2022  | Cancer Therapy- Radiation     | Digital Poster             | 15:30         | 16:30       |
| 8069          | Assessment of Brain          | Rongwen           | Tain             | University of California                | 05/12/2022  | Quantitative Neuroimaging     | Digital Poster             | 14:45         | 15:45       |
| 2002          | Feasibility of an arterial   | Taku              | Tajima           | International University of Health      | 05/11/2022  | AM-Body-Liver/GI/Ch           | Online Gather.town Pitches | 09:15         | 11:15       |
| 7874          | Inductively Coupled          | Atsushi           | Takahashi        | McGovern Institute for Brain Research   | 05/09/2022  | MRS & Hyperpolarization       | Online Gather.town Pitches | 17:00         | 19:00       |
| 3521          | Identifying modular          | Kengo             | Takahashi        | Max Planck Institute for Biological     | 05/10/2022  | fMRI methods and applications | Digital Poster             | 17:45         | 18:45       |
| 2147          | New parameters of            | Yasukage          | Takami           | Faculty of Medicine, Kagawa University  | 05/10/2022  | Molecular Imaging             | Online Gather.town Pitches | 09:15         | 11:15       |
| 3410          | Development and              | Miyuki            | Takasu           | Hiroshima City Hiroshima Citizens       | 05/12/2022  | Nerve, Spine & Tumors         | Digital Poster             | 18:00         | 19:00       |
| 2461          | Highly Accelerated           | Naoyuki           | Takei            | GE Healthcare                           | 05/12/2022  | Fast, Novel, and Robust       | Online Gather.town Pitches | 09:15         | 11:15       |
| 2473          | FLEXA 3D TOF: Fast           | Naoyuki           | Takei            | GE Healthcare                           | 05/11/2022  | Cardiovascular Anatomy        | Online Gather.town Pitches | 14:30         | 16:30       |
| 3413          | Dynamic contrast             | Mayumi            | Takeuchi         | Tokushima University                    | 05/11/2022  | AM-GU OVERFLOW                | Online Gather.town Pitches | 09:15         | 11:15       |
| 5057          | Susceptibility-weighted      | Mayumi            | Takeuchi         | Tokushima University                    | 05/10/2022  | AM- Body: GU and Brain        | Online Gather.town Pitches | 09:15         | 11:15       |
| 5662          | Non-contrast enhanced        | Masahiro          | Takizawa         | FUJIFILM Healthcare Corporation         | 05/10/2022  | Vascular Imaging: Angiography | Digital Poster             | 17:45         | 18:45       |
| 2742          | Z-Gradient Array             | Manouchehr        | Takrimi          | Bilkent University                      | 05/09/2022  | Hybrid Systems, Magnetics     | Digital Poster             | 18:00         | 19:00       |
| 6661          | Anti-angiogenic therapy      | Pratik            | Talati           | Massachusetts General Hospital          | 05/10/2022  | Advances in treatment         | Digital Poster             | 17:45         | 18:45       |
| 4262          | Simultaneous 3D              | Daiki             | Tamada           | University of Wisconsin-Madison         | 05/09/2022  | New Techniques in Diffusion   | Oral                       | 14:45         | 16:45       |
| 4306          | Motion insensitive           | Daiki             | Tamada           | University of Wisconsin-Madison         | 05/12/2022  | Rapid, Dynamic, and           | Oral                       | 17:00         | 19:00       |
| 4386          | Phase-based 3D               | Daiki             | Tamada           | University of Wisconsin-Madison         | 05/11/2022  | Beyond Conventional           | Oral                       | 14:30         | 16:30       |
| 6077          | Effect of doping on          | Konstantin        | Tamarov          | University of Eastern Finland           | 05/10/2022  | Molecular Imaging             | Online Gather.town Pitches | 09:15         | 11:15       |
| 2977          | Deep-learning based          | Lulian            | Tampu            | Linköping University                    | 05/12/2022  | Quantitative Imaging          | Digital Poster             | 10:15         | 11:15       |
| 8036          | Intravoxel incoherent        | Hajime            | Tamura           | Tohoku University, Graduate School      | 05/12/2022  | Phantoms & System             | Digital Poster             | 14:45         | 15:45       |
| 5091          | Deep Learning Reconstruction | Ek                | Tan              | Hospital for Special Surgery            | 05/11/2022  | Novel MR Technology           | Oral                       | 09:15         | 11:15       |
| 8146          | Motion-Compensated           | Fei               | Tan              | University of California, San Francisco | 05/10/2022  | Pulmonary Imaging I: Lung     | Digital Poster             | 09:15         | 10:15       |
| 2861          | Multiparametric MRI          | Josephine         | Tan              | University of Western Ontario           | 05/09/2022  | Hybrid Systems, Magnetics     | Digital Poster             | 17:00         | 18:00       |
| 4350          | VEGF overexpression          | Shanshan          | Tan              | Johns Hopkins University                | 05/09/2022  | Pre-clinical imaging          | Online Gather.town Pitches | 14:45         | 16:45       |
| 6319          | A 24-channel ultra           | Yingchao          | Tan              | Shenzhen Institutes of Advanced         | 05/09/2022  | RF Coils, Technologies        | Online Gather.town Pitches | 09:15         | 11:15       |
| 6805          | A 72-channel coil            | Yingchao          | Tan              | Shenzhen Institutes of Advanced         | 05/12/2022  | Vascular imaging and          | Online Gather.town Pitches | 09:15         | 11:15       |
| 3427          | Radial Echo-Planar           | Zhengguo          | Tan              | University Medical Center Goethe        | 05/10/2022  | Acquisition Strategies        | Digital Poster             | 17:45         | 18:45       |



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|---------------|---------------------|-------------------|------------------|-------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 2445          | MVPA using the h    | Toshiko           | Tanaka           | National Institute of Information   | 05/09/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3788          | Learned 3D radial   | Chenwei           | Tang             | University of Wisconsin-Madisc      | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 6043          | Exposure of infan   | Fangfang          | Tang             | The University of Queensland        | 05/12/2022  | MRI Safety I           | Digital Poster             | 09:15         | 10:15       |
| 2794          | Evidence for nigr   | Fei               | Tang             | The Second Xiangya Hospital d       | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 17:45         | 18:45       |
| 3720          | Evaluation of the   | Jianing           | Tang             | Keck School of Medicine, Unive      | 05/10/2022  | Neurodegeneration: A   | Online Gather.town Pitches | 16:45         | 18:45       |
| 7971          | Assessment of ar    | Jianing           | Tang             | Keck School of Medicine, Unive      | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 17:00         | 19:00       |
| 1935          | Evaluation of SS3   | Jibin             | Tang             | Department of Medical Enginee       | 05/10/2022  | Modeling I             | Digital Poster             | 09:15         | 10:15       |
| 4976          | Joint Sensitivity E | Lihong            | Tang             | Shanghai Jiao Tong University       | 05/10/2022  | Image reconstruction   | Power Pitch                | 09:15         | 10:15       |
| 8283          | Anomalous functi    | Mengyue           | Tang             | Huaxi MR Research Center (HI        | 05/11/2022  | Imaging findings in ps | Digital Poster             | 10:15         | 11:15       |
| 2588          | A preliminary stud  | Qian              | Tang             | Hubei University of Medicine        | 05/09/2022  | Female Pelvis II: Gyn  | Digital Poster             | 10:15         | 11:15       |
| 1888          | Application of qua  | Shilong           | Tang             | Children's Hospital of Chongqin     | 05/09/2022  | Advanced Imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6941          | Longitudinal bioch  | Shiyu             | Tang             | University of Maryland School d     | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 7638          | Static and Dynam    | Siu Lung          | Tang             | University of Calgary               | 05/11/2022  | Advances in Epilepsy   | Digital Poster             | 09:15         | 10:15       |
| 6208          | Multi-shot multi-b  | Xin               | Tang             | The Institute of Medical Imagin     | 05/12/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 09:15         | 11:15       |
| 2951          | Neurovascular dy    | Yin               | Tang             | The First Affiliated Hospital of N  | 05/11/2022  | Alzheimer's and Deme   | Digital Poster             | 17:45         | 18:45       |
| 2707          | Towards a person    | Zihao             | Tang             | University of Sydney                | 05/10/2022  | Machine Learning/Arti  | Digital Poster             | 09:15         | 10:15       |
| 6930          | The application of  | Fengming          | Tao              | The first affiliated hospital of Ch | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 14:30         | 15:30       |
| 2428          | Comparative anal    | Toshiaki          | Taoka            | Nagoya University                   | 05/09/2022  | New look of neurofluid | Digital Poster             | 18:00         | 19:00       |
| 3983          | Improved Modellin   | Paul              | Tar              | University of Manchester            | 05/10/2022  | Modeling I             | Digital Poster             | 09:15         | 10:15       |
| 5487          | Predicted tumor s   | Marion            | Tardieu          | Montpellier Cancer Research Ir      | 05/10/2022  | Machine Learning/Arti  | Digital Poster             | 10:15         | 11:15       |
| 5850          | Is T2 a biomarker   | Rehman            | Tariq            | University of Calgary               | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 14:45         | 15:45       |
| 7706          | Observations on F   | Armando           | Tartaro          | University "G. d'Annunzio" Chie     | 05/09/2022  | Prostate & Whole Bod   | Digital Poster             | 10:15         | 11:15       |
| 4860          | Parametric T1 MR    | Ehsan             | Tasbihi          | Berlin Ultrahigh Field Facility (B  | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 4257          | Dynamics of insul   | Manuel            | Taso             | Beth Israel Deaconess Medical       | 05/12/2022  | Hepatobiliary, Pancre  | Power Pitch                | 09:15         | 10:15       |
| 7649          | Impact of breathin  | Manuel            | Taso             | Beth Israel Deaconess Medical       | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 0320          | Registration of ab  | Adam              | Tattersall       | University of Edinburgh             | 05/11/2022  | Managing Motion in th  | Digital Poster             | 09:15         | 10:15       |
| 4466          | What happens to     | Maryam            | Tayebi           | University of Auckland              | 05/12/2022  | White Matter Microstr  | Digital Poster             | 17:00         | 18:00       |
| 8396          | Assessing the fea   | Reggie            | Taylor           | The Royal Ottawa Mental Healt       | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |

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|---------------|----------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2294          | Sodium 23Na-MR       | Shannon           | Taylor           | Vanderbilt University            | 05/09/2022  | 23Na                    | Digital Poster             | 17:00         | 18:00       |
| 4884          | Sensitivity analysis | Yohn              | Taylor           | University College London        | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 16:45         | 17:45       |
| 3536          | Limbic Predomina     | Mahir             | Tazwar           | Illinois Institute of Technology | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 2498          | In Vivo Clinical Ca  | Irvin             | Teh              | Leeds Institute of Cardiovascul  | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 15:30         | 16:30       |
| 5688          | Tensor-valued En     | Irvin             | Teh              | Leeds Institute of Cardiovascul  | 05/09/2022  | Quantifying the Heart   | Power Pitch                | 09:15         | 10:15       |
| 6677          | Structural covaria   | Nick              | Teller           | Rotman Research Institute        | 05/12/2022  | Clinical brain imaging  | Online Gather.town Pitches | 17:00         | 19:00       |
| 4011          | Non-Local Means      | Igor              | Tellez Ceja      | Max Delbrück Center for Molec    | 05/09/2022  | Acquisition and analys  | Digital Poster             | 15:45         | 16:45       |
| 3015          | The Digital Brain    | Benjamin          | Tendler          | University of Oxford             | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 1922          | B0 shimming for 7    | Maxim             | Terekhov         | University Hospital Würzburg, G  | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:45         | 15:45       |
| 3228          | Adjustable parabo    | Maxim             | Terekhov         | University Hospital Würzburg     | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 1932          | Accelerated respi    | Maarten           | Terpstra         | University Medical Center Utre   | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 5484          | Associations of Ag   | Melissa           | Terpstra         | University of Missouri           | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 5233          | Comparison of ult    | Agazi             | Tesfai           | Dept.of Radiology, Medical Phy   | 05/11/2022  | New (RF) Devices & H    | Digital Poster             | 10:15         | 11:15       |
| 5234          | MR Safety of Indu    | Agazi             | Tesfai           | Dept. of Radiology, Medical Ph   | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 3527          | Quantitative mapp    | Anthony           | Tessier          | Aix Marseille University, CNRS   | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 4898          | Detection of unilat  | Benoit            | Testud           | Aix-Marseille Université, CNRS   | 05/11/2022  | Advanced MRI Techn      | Power Pitch                | 14:30         | 16:30       |
| 2712          | Design of a Metar    | Morteza           | Teymoori         | Boğaziçi University              | 05/10/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 3143          | The Role of Elect    | Khin              | Tha              | Hokkaido University Faculty of   | 05/09/2022  | New look of neurofluid  | Digital Poster             | 17:00         | 18:00       |
| 5495          | Clinical Feasibility | Sunitha           | Thakur           | Memorial Sloan Kettering Canc    | 05/12/2022  | Brain Tumors I          | Digital Poster             | 14:45         | 15:45       |
| 6441          | Constructing a Me    | Marjola           | Thanaj           | University of Westminster        | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 6699          | Mass Univariate F    | Marjola           | Thanaj           | University of Westminster        | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 7815          | Hippocampal sub      | Kiran             | Thapaliya        | Griffith University              | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 5380          | Quantitative DCE     | Rajat             | Thawani          | Oregon Health and Science Un     | 05/10/2022  | Breast Cancer: Diagn    | Digital Poster             | 14:30         | 15:30       |
| 5261          | Analytical B0 shin   | Sharun            | Thazhackal       | Philips Research                 | 05/12/2022  | Phantoms & System I     | Digital Poster             | 15:45         | 16:45       |
| 2201          | dMRIQCpy: a pyth     | Guillaume         | Theaud           | Sherbrooke Connectivity Imagin   | 05/10/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 1458          | Construction and     | Sebastian         | Theilenberg      | Columbia University              | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 6476          | Recent advances      | Thomas            | Theis            | North Carolina State University  | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 16:45         | 17:45       |
| 7328          | Parahydrogen-Ind     | Kolja             | Them             | Section Biomedical Imaging, M    | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 15:45         | 16:45       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-----------------------|----------------------------|---------------|-------------|
| 2134          | Quantitative T2* a   | Risavarshni       | Thevakumara      | McGill University                  | 05/10/2022  | Neurodegeneration: A  | Online Gather.town Pitches | 16:45         | 18:45       |
| 3223          | Forecasting gliobl   | Tarini            | Thiagarajan      | The University of Texas at Aus     | 05/10/2022  | Modeling II           | Digital Poster             | 10:15         | 11:15       |
| 2932          | In-vivo observatio   | Franziska         | Thiessen         | LMU Munich                         | 05/12/2022  | Imaging Nerves, Head  | Power Pitch                | 14:45         | 15:45       |
| 5902          | Machine learning     | Bejoy             | Thomas           | Sree Chitra Tirunal Institute for  | 05/11/2022  | Quantitative Neuroima | Digital Poster             | 09:15         | 10:15       |
| 8497          | Portable magnetic    | Dion              | Thomas           | Victoria University of Wellington  | 05/09/2022  | Hybrid Systems, Mag   | Digital Poster             | 18:00         | 19:00       |
| 7063          | Derivation of clinic | James             | Thomas           | University of Oxford               | 05/09/2022  | Imaging of Cerebrova  | Digital Poster             | 15:45         | 16:45       |
| 0202          | Feasibility of mac   | Elizabeth         | Thompson         | University of Pennsylvania         | 05/10/2022  | Cardiac Anatomy and   | Digital Poster             | 17:45         | 18:45       |
| 4885          | Feasibility of Qua   | Emma              | Thomson          | University College London          | 05/12/2022  | MR Fingerprinting 1   | Digital Poster             | 09:15         | 10:15       |
| 1843          | Open Science Init    | Michael           | Thrippleton      | University of Edinburgh            | 05/12/2022  | Processing & Analysis | Digital Poster             | 14:45         | 15:45       |
| 1909          | Gender Difference    | Keith             | Thulborn         | University of Illinois at Chicago  | 05/12/2022  | Quantitative Neuroima | Online Gather.town Pitches | 17:00         | 19:00       |
| 8238          | Evaluation of cond   | Chong             | Tian             | Guizhou Provincial People's Hd     | 05/10/2022  | Quantitative & Techni | Digital Poster             | 15:30         | 16:30       |
| 4467          | Improving the acc    | Qiyuan            | Tian             | Massachusetts General Hospita      | 05/12/2022  | Machine Learning/Arti | Online Gather.town Pitches | 14:45         | 16:45       |
| 1927          | Image acceleratio    | Rui               | Tian             | Max Planck Institute for Biologi   | 05/10/2022  | High-Field MR         | Oral                       | 16:45         | 18:45       |
| 5375          | Evaluation of micr   | Shifeng           | Tian             | the First Affiliated Hospital of D | 05/09/2022  | Female Pelvis II: Gyn | Digital Poster             | 10:15         | 11:15       |
| 5756          | Amide proton tran    | Shifeng           | Tian             | the First Affiliated Hospital of D | 05/09/2022  | Advanced MRI techniq  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5802          | Multiple quantitati  | Shifeng           | Tian             | the First Affiliated Hospital of D | 05/09/2022  | Female Pelvis II: Gyn | Digital Poster             | 10:15         | 11:15       |
| 0026          | High-Performance     | Ye                | Tian             | University of Southern Californi   | 05/10/2022  | Cardiac Anatomy & T   | Digital Poster             | 14:30         | 15:30       |
| 0027          | Tongue Deformati     | Ye                | Tian             | University of Southern Californi   | 05/11/2022  | MSK Power Pitch       | Power Pitch                | 16:45         | 17:45       |
| 0028          | Real-Time Water      | Ye                | Tian             | University of Southern Californi   | 05/10/2022  | Low-Field MRI: New N  | Oral                       | 14:30         | 16:30       |
| 5640          | Classification of S  | Ye                | Tian             | Columbia University                | 05/10/2022  | Machine Learning/Arti | Online Gather.town Pitches | 14:30         | 16:30       |
| 2594          | Imaging biomarke     | Marta             | Tibiletti        | Bioxydyn Ltd                       | 05/10/2022  | Pulmonary Imaging II: | Digital Poster             | 10:15         | 11:15       |
| 8065          | A deep learning in   | Radhika           | Tibrewala        | NYU School of Medicine             | 05/11/2022  | Managing Motion in th | Digital Poster             | 10:15         | 11:15       |
| 7352          | fMRI response to     | Pavel             | Tikhonov         | ITMO University                    | 05/12/2022  | Resting-State fMRI in | Digital Poster             | 09:15         | 10:15       |
| 6779          | Association betwe    | Penelope          | Tilsley          | Aix Marseille Univ, CNRS, CRM      | 05/11/2022  | Normal Development    | Digital Poster             | 10:15         | 11:15       |
| 6225          | Explainable MRI:     | Christian         | Tinauer          | Medical University of Graz         | 05/11/2022  | Alzheimer's Disease & | Oral                       | 14:30         | 16:30       |
| 4097          | In-tissue nano-ass   | Deva Nishant      | Tirukoti         | Weizmann Institute of Science      | 05/11/2022  | Molecular             | Digital Poster             | 09:15         | 10:15       |
| 5874          | Differentiation of t | Sree              | Tirumani         | Case Western Reserve Univers       | 05/11/2022  | Flowing Downstream:   | Power Pitch                | 14:30         | 15:30       |
| 3186          | White matter micr    | Cristiana         | Tisca            | University of Oxford               | 05/11/2022  | Pre-Clinical Neuro: S | Digital Poster             | 16:45         | 17:45       |

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| 4780          | Quantification of C | Anders            | Tisell           | Linköping University             | 05/10/2022  | Contrast Agents         | Digital Poster             | 09:15         | 10:15       |
| 4555          | Region-specific e   | Ivan              | Tkac             | University of Minnesota          | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 8237          | Animal models us    | Ivan              | Tkac             | University of Minnesota          | 05/11/2022  | Pre-Clinical Neuro: S   | Digital Poster             | 16:45         | 17:45       |
| 7875          | Automatic detecti   | Cristina          | Tobías           | Basque Center on Cognition Br    | 05/12/2022  | Epilepsy: From Anima    | Oral                       | 09:15         | 11:15       |
| 3446          | Assessment of Ce    | Osamu             | Togao            | Graduate School of Medical Sc    | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |
| 4006          | High spatial resol  | Johannes          | Töger            | Lund University                  | 05/10/2022  | Neurofluids: From Ma    | Oral                       | 16:45         | 18:45       |
| 4597          | In vivo direct imag | Phan Tan          | Toi              | Sungkyunkwan University          | 05/10/2022  | fMRI studies of physio  | Digital Poster             | 16:45         | 17:45       |
| 1953          | B0 inhomogeneity    | Aidan             | Tollefson        | University of Wisconsin          | 05/09/2022  | Prostate & Whole Bod    | Digital Poster             | 10:15         | 11:15       |
| 6250          | A Recurrent Enc     | Aniket            | Tolpadi          | UCSF                             | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 18:00         | 19:00       |
| 8438          | A Cartilage-Speci   | Aniket            | Tolpadi          | UCSF                             | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 3285          | Delta radiomics a   | Michal            | Tomaszewski      | H Lee Moffitt Cancer Center      | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 4168          | Mouse models of     | Michal            | Tomaszewski      | Merck & Co                       | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 6709          | Advancing SABR      | Patrick           | TomHon           | North Carolina State University  | 05/10/2022  | MRS & Hyperpolariza     | Digital Poster             | 17:45         | 18:45       |
| 3396          | In vivo measurem    | Moyoko            | Tomiyasu         | National Institutes for Quantum  | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 3793          | The impact of stre  | Brian             | Toner            | University of Arizona            | 05/09/2022  | Novel Image Reconst     | Online Gather.town Pitches | 17:00         | 19:00       |
| 1387          | Correction of arte  | Jack              | Toner            | University of Nottingham         | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 3478          | Virtual Scanner 2   | Gehua             | Tong             | Columbia University              | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 6034          | An open-source re   | Gehua             | Tong             | Columbia University              | 05/12/2022  | Processing & Analysis   | Digital Poster             | 15:45         | 16:45       |
| 7518          | Deep Learning Pr    | Michelle          | Tong             | University of California Berkele | 05/12/2022  | MSK                     | Online Gather.town Pitches | 17:00         | 19:00       |
| 6047          | Towards clinical p  | Yan               | Tong             | Shenzhen United Imaging Rese     | 05/09/2022  | Applications of Perfus  | Digital Poster             | 18:00         | 19:00       |
| 4033          | Contrast Enhance    | Geoffrey          | Topping          | Klinikum rechts der Isar, Techn  | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 1839          | Different Brain Ar  | Renzo             | Torrecuso        | Max Planck Institute for Human   | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 7839          | Motion Compensa     | Luis              | Torres           | University of Wisconsin-Madisc   | 05/10/2022  | Pulmonary Imaging II    | Digital Poster             | 10:15         | 11:15       |
| 4004          | Single Breath-hol   | Joao              | Tourais          | Delft University of Technology   | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 7057          | Higher functional   | Ceren             | Tozlu            | Weill Cornell Medicine           | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 5435          | Assessment of Fe    | Amira             | Trabelsi         | Aix Marseille Univ, CNRS, Cen    | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 3590          | Changes in serial   | Yuvnik            | Trada            | Calvary Mater Newcastle          | 05/09/2022  | Brain, head & neck ca   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7356          | On the impact of    | Julia             | Traechtler       | University and ETH Zurich        | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |



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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 8091          | 1H-MRS and mac       | Nate              | Tran             | University of California, San Fra | 05/09/2022  | Machine Learning/Art   | Online Gather.town Pitches | 17:00         | 19:00       |
| 6062          | Initial in vivo evid | Constantina       | Treaba           | Massachusetts General Hospita     | 05/10/2022  | Neurodegeneration: A   | Online Gather.town Pitches | 16:45         | 18:45       |
| 7136          | A modern machin      | Constantina       | Treaba           | Massachusetts General Hospita     | 05/10/2022  | Neurodegeneration: A   | Online Gather.town Pitches | 16:45         | 18:45       |
| 5366          | Accounting for co    | Stefanie          | Tremblay         | Concordia University              | 05/11/2022  | Tractography & Micro   | Oral                       | 16:45         | 18:45       |
| 7363          | Multivariate quant   | Stefanie          | Tremblay         | Concordia University              | 05/10/2022  | Aging and Cognitive I  | Digital Poster             | 14:30         | 15:30       |
| 2740          | Wall shear stress    | Chiara            | Trenti           | Linköping University              | 05/09/2022  | Flow Head to Toe III   | Digital Poster             | 17:00         | 18:00       |
| 7189          | Initial Evaluation c | Jonathan          | Trevathan        | Mayo Clinic                       | 05/10/2022  | Modeling I             | Digital Poster             | 09:15         | 10:15       |
| 4778          | Validation of semi   | Alexandre         | Triay Bagur      | University of Oxford              | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 5262          | Cerebral blood flo   | Curtis            | Triebswetter (   | National Institute on Aging       | 05/10/2022  | Cerebrovascular: Exp   | Oral                       | 14:30         | 16:30       |
| 5144          | Incorporating satu   | Christopher       | Trimble          | Norwegian University of Scienc    | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 4270          | Parameter Optimi     | Emily             | Triolo           | Stevens Institute of Technology   | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 09:15         | 10:15       |
| 4747          | The Compressed       | Aurélien          | Trotier          | CNRS                              | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 17:00         | 18:00       |
| 4255          | Simultaneous J-d     | Peter             | Truong           | Sunnybrook Research Institute     | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 4546          | Fixel-Based Analy    | Chih-Chien        | Tsai             | Chang Gung University             | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 17:45         | 18:45       |
| 7100          | Fixel-Based Analy    | Chih-Chien        | Tsai             | Chang-Gung University             | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 8078          | Functional Human     | Chih-Chien        | Tsai             | Chang-Gung University             | 05/10/2022  | Advances in treatmen   | Digital Poster             | 17:45         | 18:45       |
| 8042          | NORDIC PCA inc       | Emily             | Tse              | New York University Grossman      | 05/09/2022  | Resting state fMRI an  | Online Gather.town Pitches | 17:00         | 19:00       |
| 3944          | Comparison of art    | Chih-Hsien        | Tseng            | Delft University of Technology    | 05/10/2022  | DSC and DCE perfus     | Digital Poster             | 14:30         | 15:30       |
| 2472          | High-resolution m    | Tomokazu          | Tsurugizawa      | National Institute of Advanced I  | 05/12/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4545          | Selective Disrupti   | Sicong            | Tu               | Brain and Mind Centre; The Un     | 05/11/2022  | Alzheimer's and Deme   | Digital Poster             | 17:45         | 18:45       |
| 7386          | Early sex depend     | Raúl              | Tudela           | Consorcio Centro de Investigad    | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 16:45         | 17:45       |
| 4979          | MR-visibility and r  | Teemu             | Tuomainen        | University of Eastern Finland     | 05/12/2022  | Phantoms & System I    | Digital Poster             | 14:45         | 15:45       |
| 3927          | Prior-knowledge M    | Federico          | Turco            | Institute of Diagnostic and Inter | 05/12/2022  | Quantitative Imaging   | Digital Poster             | 09:15         | 10:15       |
| 2801          | Deep learning for    | Simona            | Turco            | Eindhoven University of Techno    | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 17:00         | 18:00       |
| 4285          | Quantitative analy   | Simona            | Turco            | Eindhoven Univeristy of Techno    | 05/09/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 3728          | Neural style trans   | Alper             | Turgut           | University of Virginia            | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 1961          | Evaluation of Mult   | Angela            | Turnbull         | Mount Vernon Cancer Centre        | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 0163          | Simulated Impact     | Mike              | Twieg            | Hyperfine                         | 05/10/2022  | Low-Field MRI II       | Digital Poster             | 17:45         | 18:45       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2513          | MR Elastography     | Kyra              | Twohy            | University of Delaware            | 05/11/2022  | "Propertography" - Co   | Power Pitch                | 09:15         | 10:15       |
| 4965          | SLAM reconstruct    | Andrew            | Tyler            | University of Oxford              | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 3159          | Fixel-Based Analy   | Wataru            | Uchida           | Juntendo University Graduate S    | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3126          | Myelin Water Ima    | Md Nasir          | Uddin            | University of Rochester           | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 0346          | CEST vs. DWI: C     | Takahiro          | Ueda             | Fujita Health University School   | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 2548          | Compressed Sens     | Takahiro          | Ueda             | Fujita Health University School   | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3201          | Feasibility of synt | Yu                | Ueda             | Philips Japan, Ltd.               | 05/09/2022  | Prostate, Techniques    | Digital Poster             | 09:15         | 10:15       |
| 6010          | Assessment of my    | Wataru            | Ueki             | National Cerebral and Cardiova    | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 4655          | Structural Brain C  | Akiko             | Uematsu          | RIKEN                             | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 5089          | DeepFLAIR: a ne     | Daniel            | Uher             | Maastricht University             | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 2849          | Comparison of ma    | Ethan             | Ulrich           | Bot Image                         | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 10:15         | 11:15       |
| 2929          | Prospective Head    | Thomas            | Ulrich           | ETH Zurich and University of Z    | 05/10/2022  | Motion Correction       | Power Pitch                | 16:45         | 17:45       |
| 5497          | Learning to segm    | Lavanya           | Umapathy         | University of Arizona             | 05/10/2022  | Machine Learning/Art    | Online Gather.town Pitches | 14:30         | 16:30       |
| 8279          | Gadolinium Free     | Hari              | Umesh            | University of Illinois at Urbana- | 05/09/2022  | Joints                  | Oral                       | 14:45         | 16:45       |
| 8641          | Effect of wall elas | Isil              | Unal             | University Medical Center Sch     | 05/09/2022  | Flow Head to Toe 2      | Digital Poster             | 10:15         | 11:15       |
| 3714          | MRSI-detected pa    | Gulnur            | Ungan            | Centro de Investigación Bioméd    | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |
| 7735          | Identifying Metab   | Deepti            | Upadhyay         | University of California, San Fra | 05/09/2022  | Cancer: Metabolites &   | Digital Poster             | 09:15         | 10:15       |
| 1906          | Quality Assessme    | Mila              | Urosevic         | McGill University                 | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 7922          | A multi-echo low-   | Eneko             | Uruñuela         | Basque Center on Cognition, B     | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 2572          | Compartment-Spe     | Christian         | Urzi             | University of Bern                | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 4260          | Towards an ultra-   | Ivy               | Uszynski         | Université Paris-Saclay, CNRS     | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |
| 5247          | Evidence of Lacta   | Biranavan         | Uthayakumar      | University of Toronto             | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 6731          | 3D MRI atlases of   | Alena             | Uus              | King's College London             | 05/10/2022  | Hearty Talks: Cardiac   | Oral                       | 14:30         | 16:30       |
| 8198          | F0 determination    | Lena              | Vaclavu          | C.J. Gorter Center for High Fiel  | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 4066          | Clinically feasible | Michael           | Vaeggemose       | GE Healthcare                     | 05/10/2022  | Advances in Acquisiti   | Oral                       | 14:30         | 16:30       |
| 4939          | Deuterium metab     | Michael           | Vaeggemose       | GE Healthcare                     | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 7729          | MR Molecular Ima    | Amita             | Vaidya           | Case Western Reserve Univers      | 05/11/2022  | Understanding Tumor     | Oral                       | 16:45         | 18:45       |
| 7412          | Characterizing the  | Manushka          | Vaidya           | UCSF                              | 05/11/2022  | New Ideas in Coils II:  | Digital Poster             | 15:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6394          | A Novel GBM Infil   | Antoine           | Vallatos         | University of Edinburgh          | 05/12/2022  | Brain Tumors I         | Digital Poster             | 14:45         | 15:45       |
| 5749          | RF Coils for Evalu  | Edith             | Valle            | Texas A&M University             | 05/11/2022  | New Ideas in Coils II: | Digital Poster             | 15:30         | 16:30       |
| 3080          | A Learning Metho    | Daniel            | Vallejo-Aldana   | Universidad de Guanajuato        | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7048          | Isolating cardiac-r | Jake              | Valsamis         | Sunnybrook Research Institute    | 05/12/2022  | Quantitative Imaging I | Digital Poster             | 10:15         | 11:15       |
| 7996          | Estimating Cerebr   | Jake              | Valsamis         | Sunnybrook Research Institute    | 05/11/2022  | Diagnosis & Treatment  | Oral                       | 14:30         | 16:30       |
| 2960          | Spinal Cord Lesio   | Paola             | Valsasina        | IRCCS San Raffaele Scientific    | 05/09/2022  | Multiple Sclerosis II  | Digital Poster             | 10:15         | 11:15       |
| 4956          | SENSE-like recor    | Anh               | Van              | Technical University of Munich   | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 16:45         | 17:45       |
| 6907          | Exploring Brain C   | Tamar             | van Asch         | Maastricht University Medical C  | 05/11/2022  | High-Resolution fMRI   | Oral                       | 09:15         | 11:15       |
| 2173          | Joint cardiorespir  | Aart              | van Bochove      | University Medical Center Utre   | 05/11/2022  | Managing Motion in th  | Digital Poster             | 10:15         | 11:15       |
| 2010          | Structural and fun  | Yohan             | van de Looij     | University of Geneva             | 05/09/2022  | Antenatal, Neonatal, a | Digital Poster             | 18:00         | 19:00       |
| 2048          | Dose-dependent r    | Yohan             | van de Looij     | University of Geneva             | 05/09/2022  | Antenatal, Neonatal, a | Digital Poster             | 18:00         | 19:00       |
| 4047          | Test-retest reliabi | Lieke             | van den Wild     | UMC Utrecht                      | 05/11/2022  | Advanced Liver Imagi   | Digital Poster             | 16:45         | 17:45       |
| 5268          | Repeatability and   | Oscar             | van der Heide    | University Medical Center Utre   | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 15:45         | 16:45       |
| 7659          | The MotoNet: An     | Andre             | van der Kouw     | Massachusetts General Hospita    | 05/12/2022  | Novel MR Technology    | Power Pitch                | 09:15         | 10:15       |
| 3243          | Long-term effects   | Zarah             | van der Pal      | Amsterdam UMC, University of     | 05/11/2022  | Advanced MRI Techn     | Power Pitch                | 14:30         | 16:30       |
| 7579          | Neuromelanin MR     | Marieke           | Van der Pluijn   | Amsterdam UMC                    | 05/11/2022  | Imaging findings in ps | Digital Poster             | 10:15         | 11:15       |
| 5196          | On the origin of a  | Merel             | van der Thiel    | Maastricht University Medical C  | 05/10/2022  | Neurofluids: From Ma   | Oral                       | 16:45         | 18:45       |
| 5201          | Sleep and waste d   | Merel             | van der Thiel    | Maastricht University Medical C  | 05/09/2022  | New look of neurofluid | Digital Poster             | 17:00         | 18:00       |
| 3251          | Influence of Arteri | Daniëlle          | van Dorth        | Leiden University Medical Cent   | 05/12/2022  | Brain Tumors I         | Digital Poster             | 14:45         | 15:45       |
| 2854          | Study of potential  | Peter             | van Gelderen     | National Institutes of Health    | 05/12/2022  | Processing & Analysis  | Digital Poster             | 15:45         | 16:45       |
| 4152          | Characterization a  | Robbert           | van Gorkum       | Institute for Biomedical Enginee | 05/12/2022  | Phantoms & System II   | Digital Poster             | 15:45         | 16:45       |
| 7492          | Evaluation of Auto  | Matthew           | Van Houten       | University of Virginia           | 05/09/2022  | Applications of Perfus | Digital Poster             | 18:00         | 19:00       |
| 4068          | Transrectal magn    | Annemarijke       | Van Luijelaar    | Radboudumc Nijmegen              | 05/10/2022  | Advances in Treatment  | Oral                       | 09:15         | 11:15       |
| 4972          | Cross-sectional rd  | David             | van Nederpel     | Amsterdam UMC, location VUn      | 05/11/2022  | Processing & Analysis  | Digital Poster             | 15:30         | 16:30       |
| 4085          | Real time visual f  | Adam              | van Niekerk      | Karolinska Institutet            | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |
| 0180          | Vital Signs, Temp   | Inge              | van Ooijen       | University Medical Center Utre   | 05/12/2022  | Antenatal, Neonatal &  | Power Pitch                | 17:00         | 18:00       |
| 2200          | Protocol Optimiza   | Max               | van Riel         | UMC Utrecht                      | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 3979          | Accelerating phas   | Michael           | van Rijssel      | UMC Utrecht                      | 05/10/2022  | Acquisition Strategies | Digital Poster             | 17:45         | 18:45       |

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|---------------|---------------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------|---------------|-------------|
| 6367          | Impact of bowel p         | Anne-Sophie       | van Schelt       | Amsterdam UMC location AMC       | 05/11/2022  | Elastography            | Digital Poster | 15:30         | 16:30       |
| 7569          | Feasibility of com        | Anne-Sophie       | van Schelt       | Amsterdam UMC location AMC       | 05/09/2022  | MR Elastography         | Oral           | 14:45         | 16:45       |
| 2102          | Monte Carlo simu          | Peter             | Van Schuerbe     | UZ Brussel (VUB)                 | 05/12/2022  | Processing & Analysis   | Digital Poster | 17:00         | 18:00       |
| 1537          | Test-retest reliabi       | Rick              | van Tuijl        | UMC Utrecht                      | 05/09/2022  | Processing & Analysis   | Digital Poster | 17:00         | 18:00       |
| 1540          | Wall shear stress         | Rick              | van Tuijl        | UMC Utrecht                      | 05/09/2022  | Vessel Wall & Functio   | Oral           | 09:15         | 11:15       |
| 1541          | A1-diameter asym          | Rick              | van Tuijl        | UMC Utrecht                      | 05/10/2022  | Vascular Imaging: Ang   | Digital Poster | 17:45         | 18:45       |
| 3984          | Fast Multi-Param          | Willem            | van Valenberg    | Erasmus MC                       | 05/10/2022  | Image reconstruction    | Digital Poster | 15:30         | 16:30       |
| 7224          | Improved $\Delta R2^*$ ca | Meike             | van Wijk         | Radboud University Medical Ce    | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster | 17:00         | 18:00       |
| 3145          | In vivo imaging of        | Katrien           | Vandoorne        | Massachusetts General Hospita    | 05/11/2022  | Preclinical Body        | Digital Poster | 16:45         | 17:45       |
| 0258          | Additive manufact         | Hanne             | Vanduffel        | KULeuven                         | 05/09/2022  | New Ideas in Coils: FI  | Power Pitch    | 17:00         | 18:00       |
| 8297          | Biophysical model         | Divya             | Varadarajan      | Massachusetts General Hospita    | 05/10/2022  | Modeling II             | Digital Poster | 10:15         | 11:15       |
| 3528          | Rapid CS-Wave M           | Gabriel           | Varela-Mattat    | Centre for Functional and Meta   | 05/10/2022  | Image reconstruction    | Digital Poster | 14:30         | 15:30       |
| 3529          | Comparison betw           | Gabriel           | Varela-Mattat    | Centre for Functional and Meta   | 05/11/2022  | Novel Image Reconst     | Digital Poster | 17:45         | 18:45       |
| 7777          | Cine Image Based          | Akos              | Varga-Szeme      | Medical University of South Ca   | 05/10/2022  | New CMR Methods fo      | Digital Poster | 15:30         | 16:30       |
| 5180          | Inhomogeneous M           | Gopal             | Varma            | Beth Israel Deaconess Medical    | 05/12/2022  | Probing the biophysic   | Digital Poster | 09:15         | 10:15       |
| 2736          | Impaired brain pe         | Tamara            | Vasilkovska      | University of Antwerp            | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch    | 09:15         | 10:15       |
| 2661          | A Calibration and         | Christopher       | Vassos           | Stanford University              | 05/11/2022  | New (RF) Devices & I    | Digital Poster | 09:15         | 10:15       |
| 8015          | Multi-Component           | Serge             | Vasylechko       | Boston Children's Hospital       | 05/09/2022  | Multiple Sclerosis II   | Digital Poster | 10:15         | 11:15       |
| 0254          | Exploring the use         | Svein Are         | Vatnehol         | Oslo University Hospital         | 05/11/2022  | Cancer Therapy- Rad     | Digital Poster | 15:30         | 16:30       |
| 8048          | Eight Channel, Du         | Thomas            | Vaughan          | Columbia University              | 05/12/2022  | RF Pulse Design, Par    | Digital Poster | 17:00         | 18:00       |
| 5926          | Selective Encodin         | Christopher       | Vaughn           | Vanderbilt University            | 05/10/2022  | Quantitative Relaxati   | Power Pitch    | 16:45         | 17:45       |
| 0148          | Differences in my         | Irene             | Vavasour         | University of British Columbia   | 05/09/2022  | Multiple Sclerosis II   | Digital Poster | 10:15         | 11:15       |
| 2846          | Diffusely abnormal        | Irene             | Vavasour         | University of British Columbia   | 05/10/2022  | Multiple Sclerosis      | Power Pitch    | 09:15         | 10:15       |
| 2651          | Evaluation of perf        | Sana              | Vaziri           | University of California, San Fr | 05/09/2022  | Data Analysis in the B  | Oral           | 17:00         | 19:00       |
| 7296          | Longitudinal restir       | Faezeh            | vedaei           | Thomas Jefferson University      | 05/10/2022  | Advances in diagnosis   | Digital Poster | 16:45         | 17:45       |
| 7967          | Investigating the d       | Viktor            | Vegh             | University of Queensland         | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster | 14:30         | 15:30       |
| 0073          | 3D whole-heart fre        | Carlos            | Velasco          | King's College London            | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster | 15:45         | 16:45       |
| 0076          | Clinical evaluation       | Carlos            | Velasco          | King's College London            | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster | 14:45         | 15:45       |



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| 6182          | Immersive and Int   | Jose              | Velazco-Garc     | University of Houston            | 05/12/2022  | Processing & Analysis   | Digital Poster             | 14:45         | 15:45       |
| 0219          | Spiral 3DREAM s     | Marten            | Veldmann         | Deutsches Zentrum für Neurod     | 05/10/2022  | Sequences and Samp      | Digital Poster             | 14:30         | 15:30       |
| 2885          | Accuracy, Repea     | Julia             | Velikina         | University of Wisconsin-Madisc   | 05/09/2022  | Quantitative Relaxatio  | Oral                       | 14:45         | 16:45       |
| 7144          | Brain Connectom     | Talainair         | Venkatraman      | Duke University Medical Cente    | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 2468          | Quantification of r | Krishnapriya      | Venugopal        | Erasmus MC                       | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 7501          | A proposed methd    | Lawrence          | Ver Hoef         | University of Alabama at Birmin  | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 4119          | A data-driven vari  | Jelle             | Veraart          | NYU School of Medicine           | 05/09/2022  | New Techniques in D     | Oral                       | 14:45         | 16:45       |
| 2765          | 2nd-order meand     | Tania del Soc     | Vergara Gom      | Aix Marseille Univ, CNRS, CRN    | 05/11/2022  | New Ideas in Coils I: I | Digital Poster             | 14:30         | 15:30       |
| 4182          | Multiparametric M   | Inês              | Veríssimo Ca     | Instituto de Investigaciones Bio | 05/12/2022  | Pre-Clinical Cancer: S  | Digital Poster             | 14:45         | 15:45       |
| 2408          | A spectrally interl | Gaurav            | Verma            | Icahn School of Medicine at Mc   | 05/09/2022  | Data Acquisition for D  | Digital Poster             | 15:45         | 16:45       |
| 7399          | Machine learning    | Gaurav            | Verma            | Icahn School of Medicine at Mc   | 05/10/2022  | Machine Learning/Arti   | Digital Poster             | 10:15         | 11:15       |
| 2558          | Optimal Control of  | Benoît            | Vernier          | CREATIS                          | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |
| 4789          | A lightweight silen | Edwin             | Versteeg         | University Medical Center Utre   | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 6405          | Longitudinal Fixel  | Nicholas          | Vidas-Guscic     | University of Antwerp            | 05/12/2022  | White Matter Microstr   | Digital Poster             | 18:00         | 19:00       |
| 2449          | Improving U-Net b   | Darian            | Viezzler         | Experimental and Clinical Rese   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 5093          | Longitudinal asso   | Tomas             | Vikner           | Umeå University                  | 05/10/2022  | Flow from Head to To    | Oral                       | 09:15         | 11:15       |
| 5004          | Comparison of Tw    | Dominik           | Vilimek          | Department of Cybernetics and    | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 6232          | Multi-Site Normat   | Julio             | Villalon-Reina   | University of Southern Californi | 05/11/2022  | Advanced MRI Techn      | Power Pitch                | 14:30         | 16:30       |
| 6665          | Structural disconn  | Umberto           | Villani          | University of Padova             | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 5218          | Cardiac Quantitat   | Pablo             | Villar-Calle     | Weill Cornell Medicine, New Yo   | 05/12/2022  | Heart I                 | Online Gather.town Pitches | 14:45         | 16:45       |
| 7593          | Compressed sens     | Cameron           | Villarreal       | Purdue University                | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 6568          | Towards a high-d    | Juan              | Villarreal Har   | Ecole Polytechnique Fédérale d   | 05/12/2022  | White Matter Microstr   | Digital Poster             | 17:00         | 18:00       |
| 5598          | Developing a Cra    | Dillan            | Villavisanis     | Children's Hospital of Philadel  | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 2318          | Twenty-channel, h   | Jana              | Vincent          | Purdue University                | 05/09/2022  | New Ideas in Coils: Fl  | Power Pitch                | 17:00         | 18:00       |
| 2710          | Probing compartm    | Mélissa           | Vincent          | CEA                              | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 4434          | Determining the c   | Rohan             | Virgincar        | Genentech                        | 05/10/2022  | CEST and MT             | Oral                       | 16:45         | 18:45       |
| 7646          | Gray matter micro   | Geraline          | Vis              | Lund University                  | 05/11/2022  | Beyond Conventional     | Oral                       | 14:30         | 16:30       |
| 5251          | Learning Time-Ad    | Valery            | Vishnevskiy      | University and ETH Zurich        | 05/10/2022  | Perfusion techniques    | Oral                       | 16:45         | 18:45       |

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|---------------|----------------------------|-------------------|------------------|--|-------------|----------------------------------|----------------------------|---------------|-------------|
| 7662          | Ultra-high resolution      | Luca              | Vizioli          | CMRR, University of Minnesota              | 05/11/2022  | High resolution fMRI             | Digital Poster             | 15:30         | 16:30       |
| 5192          | WRIST CARTILA              | Nikita            | Vladimirov       | ITMO University                            | 05/11/2022  | Processing & Analysis            | Digital Poster             | 15:30         | 16:30       |
| 6174          | Optical and fMRI           | Thanh Tan         | Vo               | Center for Neuroscience Imaging            | 05/10/2022  | fMRI studies of physics          | Digital Poster             | 16:45         | 17:45       |
| 7058          | iMPI – first real-time     | Patrick           | Vogel            | University of Würzburg                     | 05/09/2022  | Hybrid Systems, Magn             | Digital Poster             | 17:00         | 18:00       |
| 5436          | A deep-learning network    | Nora              | Vogt             | Perspectum                                 | 05/11/2022  | Processing & Analysis            | Digital Poster             | 14:30         | 15:30       |
| 7674          | MR imaging of individual   | Ravneet           | Vohra            | University of Washington                   | 05/11/2022  | Miscellaneous Clinical           | Online Gather.town Pitches | 16:45         | 18:45       |
| 0310          | Low Resolution Diffusion   | Srijyotsna        | Volety           | University of Wisconsin - Madison          | 05/12/2022  | Rare, Genetic and Molecular      | Digital Poster             | 15:45         | 16:45       |
| 5708          | APTw imaging of tumor      | Nikolaus          | von Knebel D     | German Cancer Research Center              | 05/11/2022  | Understanding Tumor              | Oral                       | 16:45         | 18:45       |
| 3301          | Multi-band echo-planar     | Cornelius         | von Morze        | Washington University                      | 05/10/2022  | MRS & Hyperpolarization          | Digital Poster             | 16:45         | 17:45       |
| 2387          | Three-component            | Paulien H.M.      | Voorter          | Maastricht University Medical Center       | 05/10/2022  | Diffusion Artifacts, Acquisition | Digital Poster             | 15:30         | 16:30       |
| 3430          | On the anisotropy of       | Paulien H.M.      | Voorter          | Maastricht University Medical Center       | 05/09/2022  | Diffusion Analysis, Tractography | Digital Poster             | 09:15         | 10:15       |
| 1829          | Improving the Seriation    | Marc              | Vornehm          | Siemens Healthcare GmbH                    | 05/09/2022  | Cardiac Anatomy & Tractography   | Digital Poster             | 14:45         | 15:45       |
| 5588          | T2 map segmentation        | Elena             | Voronkova        | Clinical and Research Institute            | 05/12/2022  | MSK I                            | Online Gather.town Pitches | 09:15         | 11:15       |
| 5896          | Whole brain mapping        | Mihaly            | Voroslakos       | NYU Langone Health                         | 05/11/2022  | Pre-Clinical Neuro               | Power Pitch                | 09:15         | 10:15       |
| 4573          | Investigation of motion    | Sjoerd            | Vos              | University College London                  | 05/09/2022  | Processing & Analysis            | Digital Poster             | 17:00         | 18:00       |
| 2470          | Convolutional Neural       | Andreas           | Voskrebenev      | Institute of Diagnostic and Interventional | 05/10/2022  | Quality Assessment and           | Digital Poster             | 16:45         | 17:45       |
| 5028          | Humanized mouse            | Roël              | Vrooman          | Donders Institute for Brain, Cognition     | 05/10/2022  | fMRI methods and applications    | Digital Poster             | 17:45         | 18:45       |
| 7325          | Evaluation of High-Field   | An                | Vu               | University of California, San Francisco    | 05/10/2022  | High-Field MR                    | Oral                       | 16:45         | 18:45       |
| 5997          | Sinusoidal oxygenation     | Chau              | Vu               | University of Southern California          | 05/12/2022  | Perfusion and permeability       | Online Gather.town Pitches | 17:00         | 19:00       |
| 1442          | Field orientation noise    | Jasmine           | Vu               | Northwestern University                    | 05/11/2022  | MRI Safety                       | Oral                       | 16:45         | 18:45       |
| 2235          | Understanding Alzheimer's  | Sarah             | Wacher           | The University of Sydney                   | 05/10/2022  | Machine Learning/Artificial      | Digital Poster             | 09:15         | 10:15       |
| 2240          | Learning motion correction | David             | Waddington       | ACRF Image X Institute, Faculty of         | 05/11/2022  | Imaging Processing & Analysis    | Digital Poster             | 09:15         | 11:15       |
| 2365          | Accelerating Ultra-High    | David             | Waddington       | ACRF Image X Institute, Faculty of         | 05/10/2022  | Low-Field MRI I                  | Digital Poster             | 16:45         | 17:45       |
| 2145          | Time-delay processing      | Spencer           | Waddle           | Vanderbilt University Medical Center       | 05/10/2022  | Cerebrovascular: Experimental    | Oral                       | 14:30         | 16:30       |
| 5085          | Automated lesion           | Konrad            | Wagstyl          | UCL  | 05/12/2022  | Epilepsy: From Animal Models     | Oral                       | 09:15         | 11:15       |
| 4552          | Quantitative assessment    | Ryan              | Wahidi           | Washington University School of            | 05/12/2022  | Muscle & Tissue                  | Digital Poster             | 17:00         | 18:00       |
| 6957          | Quantitative imaging       | Anders            | Wählin           | Umeå University                            | 05/10/2022  | Neurofluids: From Mice to        | Oral                       | 16:45         | 18:45       |
| 8393          | A 24-channel vacuum        | Matt              | Waks             | University of Minnesota                    | 05/11/2022  | New Ideas in Coils II:           | Digital Poster             | 15:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|----------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 8514          | A 16-channel split  | Matt              | Waks             | University of Minnesota          | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 09:15         | 10:15       |
| 7339          | Refined feature se  | Christian         | Waldenberg       | University of Gothenburg         | 05/09/2022  | Emerging Techniques    | Digital Poster             | 10:15         | 11:15       |
| 7800          | Flow Effects on S   | Christopher       | Walker           | MD Anderson Cancer Center        | 05/10/2022  | MRS & Hyperpolariza    | Digital Poster             | 17:45         | 18:45       |
| 2312          | Does Magnetic Re    | Robyn             | Walker           | University of Calgary            | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 2778          | Real-time shimmi    | Tess              | Wallace          | Harvard Medical School           | 05/10/2022  | Field and Eddy Curre   | Oral                       | 09:15         | 11:15       |
| 4840          | Interplay of Iron a | Niklas            | Wallstein        | Max Planck Institute for Human   | 05/11/2022  | "Propertography" - Co  | Power Pitch                | 09:15         | 10:15       |
| 7762          | APT-CEST Scan-      | Ivar              | Wamelink         | Vrije Universiteit Amsterdam M   | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 15:45         | 16:45       |
| 3918          | Can whole-tumor     | Lijuan            | Wan              | National Cancer Center/Nationa   | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 17:00         | 18:00       |
| 2537          | Water specific T1   | Qian              | Wan              | Shenzhen Institutes of Advance   | 05/11/2022  | Diffuse Liver Disease  | Digital Poster             | 17:45         | 18:45       |
| 4834          | Comparison of the   | Shang             | Wan              | West China Hospital, Sichuan U   | 05/09/2022  | Data Acquisition for D | Digital Poster             | 15:45         | 16:45       |
| 6176          | Identification and  | Shang             | Wan              | West China Hospital, Sichuan U   | 05/12/2022  | Data Analysis Outside  | Oral                       | 09:15         | 11:15       |
| 4695          | Cerebrovascular c   | Bei               | Wang             | Institute of Science and Techno  | 05/10/2022  | Clinical perfusion ima | Online Gather.town Pitches | 09:15         | 11:15       |
| 4928          | Thalamus regulat    | Bei               | Wang             | Institute of Science and Techno  | 05/09/2022  | Advanced Imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7534          | Flexible six-chann  | Bili              | Wang             | New York University Grossman     | 05/10/2022  | Low-Field MRI II       | Digital Poster             | 17:45         | 18:45       |
| 7635          | Extended and wei    | Bili              | Wang             | New York University Grossman     | 05/09/2022  | Joints                 | Oral                       | 14:45         | 16:45       |
| 4845          | Effects of Contras  | Changxiang        | Wang             | Paul C. Lauterbur Research Ce    | 05/10/2022  | Contrast Agents        | Digital Poster             | 09:15         | 10:15       |
| 6146          | Phenotypic assoc    | Chaoyue           | Wang             | University of Oxford             | 05/09/2022  | Quantitative Neuroima  | Oral                       | 14:45         | 16:45       |
| 4150          | Utility of T1WI and | Di                | Wang             | Beijing Hospital, National Cente | 05/09/2022  | Imaging in Parkinson's | Online Gather.town Pitches | 09:15         | 11:15       |
| 6784          | Frailty assessmer   | Di                | Wang             | Beijing Hospital, National Cente | 05/09/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2503          | Reproducibility of  | Difei             | Wang             | German Center for Neurodeger     | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 15:45         | 16:45       |
| 2485          | Feasibility of Spir | Dinghui           | Wang             | Mayo Clinic                      | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 16:45         | 17:45       |
| 7357          | Deblurring for Spi  | Dinghui           | Wang             | Mayo Clinic                      | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 16:45         | 17:45       |
| 0172          | Amide Proton Tra    | Fang              | Wang             | Tongji Hospital, School of Medi  | 05/12/2022  | CEST: Cancer           | Digital Poster             | 15:45         | 16:45       |
| 6620          | Reliability Assess  | Fang              | Wang             | Tianjin Medical University Cand  | 05/11/2022  | AM-GU OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 7422          | Prediction of the c | Fang              | Wang             | Medical Imaging Center, Peopl    | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 8173          | Multi-Parametric M  | Fang              | Wang             | Department of Radiology, Qilu    | 05/09/2022  | Advanced MRI techni    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1861          | Assessment of idi   | Fengdan           | Wang             | Peking Union Medical College     | 05/09/2022  | MSK II                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 3589          | Mapping cortical-d  | Fuyixue           | Wang             | Massachusetts General Hospita    | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 3591          | Improving fMRI ad    | Fuyixue           | Wang             | Massachusetts General Hospital     | 05/11/2022  | High-Resolution fMRI   | Oral                       | 09:15         | 11:15       |
| 3542          | Delta Scan: Reco     | Guanhua           | Wang             | University of Michigan             | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 17:45         | 18:45       |
| 3543          | Reconstruction M     | Guanhua           | Wang             | University of Michigan             | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 3544          | MIRTorCh: A PyT      | Guanhua           | Wang             | University of Michigan             | 05/12/2022  | Processing & Analysis  | Digital Poster             | 15:45         | 16:45       |
| 4728          | Differentiation of b | Guanying          | Wang             | Xinyang Central Hospital           | 05/10/2022  | Breast Imaging: Beyo   | Digital Poster             | 15:30         | 16:30       |
| 3156          | Highly Accelerate    | Haifeng           | Wang             | Chinese Academy of Sciences        | 05/12/2022  | Processing & Analysis  | Online Gather.town Pitches | 17:00         | 19:00       |
| 4658          | An automatic pipe    | Haijie            | Wang             | East China Normal University       | 05/09/2022  | Female Pelvis I: Place | Digital Poster             | 09:15         | 10:15       |
| 4750          | MR-based radiom      | Haijie            | Wang             | East China Normal University       | 05/09/2022  | Female Pelvis II: Gyn  | Digital Poster             | 10:15         | 11:15       |
| 6419          | Performance Eval     | Hongchao          | Wang             | The First Hospital of Jilin Unive  | 05/09/2022  | Female Pelvis II: Gyn  | Digital Poster             | 10:15         | 11:15       |
| 3846          | Reduced field-of-v   | Huihui            | Wang             | Peking University First Hospital   | 05/11/2022  | AM-GU OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 1896          | Feasibility of synt  | Huizheng          | Wang             | Department of Radiology, Taihe     | 05/12/2022  | MSK I                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6838          | Left ventricular m   | Hung-Wei          | Wang             | National Tsing Hua University      | 05/11/2022  | Heart                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8007          | Mathematically co    | Jiaqiu            | Wang             | University of Queensland           | 05/12/2022  | White Matter Microstr  | Digital Poster             | 17:00         | 18:00       |
| 7838          | Optimizing k-spac    | Jiayang           | Wang             | University of Southern Californi   | 05/10/2022  | Image reconstruction   | Online Gather.town Pitches | 16:45         | 18:45       |
| 3230          | Assessment of ag     | Jieyu             | Wang             | the Fourth Affiliated Hospital of  | 05/09/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8008          | Multi-Channel De     | Jin               | Wang             | LanZhou University Second Ho       | 05/09/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3454          | Fetal brain T1-we    | Jing              | Wang             | the First Hospital of Jilin Univer | 05/10/2022  | Pediatric Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 2446          | Morphological Ch     | Jinyang           | Wang             | Anhui Medical University           | 05/09/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 6039          | CE-MRI Based Ra      | Jun               | Wang             | Lanzhou University Second Ho       | 05/09/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3925          | Optimized radio fr   | Junnan            | Wang             | Southeast University               | 05/10/2022  | Low-Field MRI II       | Digital Poster             | 17:45         | 18:45       |
| 0191          | Hypergraph learn     | Junqi             | Wang             | Cincinnati Children's Hospital M   | 05/12/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 14:45         | 16:45       |
| 0040          | Free-breathing Hi    | Junyu             | Wang             | University of Virginia             | 05/09/2022  | Quantifying the Heart  | Power Pitch                | 09:15         | 10:15       |
| 0041          | High-resolution S    | Junyu             | Wang             | University of Virginia             | 05/09/2022  | Perfusion MRI          | Digital Poster             | 09:15         | 10:15       |
| 0199          | Rigorous Uncerta     | Ke                | Wang             | University of California, Berkele  | 05/12/2022  | Signal Representation  | Oral                       | 17:00         | 19:00       |
| 4312          | Evaluation of Rep    | Kelly             | Wang             | Georgia Institute of Technology    | 05/11/2022  | Fat and Thermometry    | Digital Poster             | 14:30         | 15:30       |
| 4140          | T1p dispersion im    | Keyan             | Wang             | The First Affiliated Hospital of Z | 05/11/2022  | Heart                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2159          | Classification of C  | Lei               | Wang             | The First Affiliated Hospital of N | 05/10/2022  | Machine Learning/Arti  | Digital Poster             | 09:15         | 10:15       |
| 6263          | In Vivo Relaxation   | Lixian            | Wang             | Institute of Biophysics, Chinese   | 05/10/2022  | Novel and Multiple Cd  | Digital Poster             | 10:15         | 11:15       |



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|---------------|---------------------|-------------------|------------------|---------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4880          | Generation of DS    | Lu                | Wang             | Department of Electronic Scien        | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 6474          | Value of ESWAN      | Lu                | Wang             | School of Medical Imaging, Dal        | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 6525          | Free-breathing M    | Lu                | Wang             | University of Hong Kong               | 05/11/2022  | Managing Motion in th   | Digital Poster             | 10:15         | 11:15       |
| 7223          | Evaluation of k-sp  | Lu                | Wang             | University of Hong Kong               | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |
| 3934          | Relationship betw   | Maoxue            | Wang             | The Affiliated Drum Tower Hos         | 05/10/2022  | Clinical perfusion ima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5853          | TILs level in breas | MENGYI            | WANG             | First affiliated hospital of Sun Y    | 05/11/2022  | AM-GU OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 6312          | Quantitative asses  | Miaomiao          | Wang             | the first affiliated hospital of Xi'a | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7495          | Measuring the stif  | Miaomiao          | Wang             | the first affiliated hospital of Xi'a | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6083          | Free-Breathing D    | Nan               | Wang             | Stanford University                   | 05/09/2022  | Quantitative Relaxatio  | Oral                       | 14:45         | 16:45       |
| 7544          | Integrated high-or  | Nan               | Wang             | Stanford University                   | 05/09/2022  | Liver Imaging: Techni   | Oral                       | 09:15         | 11:15       |
| 8426          | Circular Echo-Pla   | Nan               | Wang             | Stanford University                   | 05/12/2022  | Rapid, Dynamic, and     | Oral                       | 17:00         | 19:00       |
| 4371          | Magic Angle effec   | Nian              | Wang             | Indiana University                    | 05/10/2022  | Quantitative & Techni   | Digital Poster             | 15:30         | 16:30       |
| 7727          | Comparing Diffus    | Nian              | Wang             | Indiana University                    | 05/12/2022  | New Techniques for F    | Power Pitch                | 14:45         | 15:45       |
| 2728          | Combination of Bl   | Pan               | Wang             | Beijing Chao-Yang Hospital            | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4202          | Can MAP-MRI mq      | Peng              | Wang             | Affiliated Hospital of Inner Mong     | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5080          | White matter micr   | Peng              | Wang             | The First Affiliated Hospital of G    | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6425          | Association betwe   | Peng              | Wang             | The First Affiliated Hospital of U    | 05/09/2022  | Advanced Imaging of     | Digital Poster             | 14:45         | 15:45       |
| 0279          | R1rho Dispersion    | Ping              | Wang             | Barrow Neurological Institute         | 05/11/2022  | Molecular               | Digital Poster             | 09:15         | 10:15       |
| 0280          | R1rho Dispersion    | Ping              | Wang             | Barrow Neurological Institute         | 05/12/2022  | Muscle & Tissue         | Digital Poster             | 17:00         | 18:00       |
| 0281          | Test-retest Repea   | Ping              | Wang             | Barrow Neurological Institute         | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 4866          | Radiomics models    | Qing              | Wang             | Third Affiliated Hospital of Sood     | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 15:45         | 16:45       |
| 3933          | Altered neurovasc   | Rong              | Wang             | Huashan Hospital                      | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2448          | Differentiation bet | Ruhua             | Wang             | The First Affiliated Hospital of Z    | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 3862          | The value of diffus | Ruhua             | Wang             | The First Affiliated Hospital of Z    | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 4267          | 3D Amide Proton     | Ruhua             | Wang             | The First Affiliated Hospital of Z    | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 5884          | A Model-based N     | Runke             | Wang             | Shanghai Jiao Tong University         | 05/09/2022  | MR Contrasts (mornir    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2813          | Brain microstructu  | Shi-Ming          | Wang             | University College London             | 05/09/2022  | Stroke and Ischemia:    | Oral                       | 17:00         | 19:00       |
| 3431          | CNN-based Off-re    | Shishuai          | Wang             | Imperial College London               | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |

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|---------------|----------------------|-------------------|------------------|--------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4019          | Dynamic Contrast     | Shuai             | Wang             | Shanghai Tenth People's Hosp         | 05/10/2022  | Multiparametric MR: L  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5035          | Role of the super    | Shuyue            | Wang             | The Second Affiliated Hospital       | 05/09/2022  | Imaging white matter   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2817          | Static-fluid MR Ur   | Wei               | Wang             | Peking University First Hospital     | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5814          | Preliminary study    | Wei               | Wang             | China Japan Union Hospital           | 05/10/2022  | Eve-Body: GU and Br    | Online Gather.town Pitches | 16:45         | 18:45       |
| 7187          | Motion correction    | Wei               | Wang             | Xiamen University                    | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3626          | Can combined DV      | Weiwei            | Wang             | Department of Medical Imaging        | 05/12/2022  | Probing the Biophysic  | Digital Poster             | 10:15         | 11:15       |
| 2108          | Studying the influ   | Wenjun            | Wang             | Technical University of Denmar       | 05/11/2022  | New Ideas in Coils II: | Digital Poster             | 15:30         | 16:30       |
| 4274          | Effect of Matching   | Wenjun            | Wang             | Technical University of Denmar       | 05/11/2022  | New Ideas in Coils II: | Digital Poster             | 15:30         | 16:30       |
| 4599          | Radiomic Analysis    | Wenqi             | Wang             | Zhejiang University                  | 05/10/2022  | Pediatric Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 4749          | Application of AP    | Xia               | Wang             | Xi'an Gaoxin Hospital                | 05/12/2022  | Probing the biophysic  | Digital Poster             | 09:15         | 10:15       |
| 5732          | Comparison of the    | Xia               | Wang             | Xi'an Gaoxin Hospital                | 05/12/2022  | Kidney & Bladder       | Digital Poster             | 10:15         | 11:15       |
| 5750          | The effect of Gd-B   | Xia               | Wang             | Xi'an Gaoxin Hospital                | 05/12/2022  | Rare, Genetic and Me   | Digital Poster             | 15:45         | 16:45       |
| 6559          | Exploring the repr   | Xia               | Wang             | Xi'an Gaoxin Hospital                | 05/12/2022  | Kidney & Bladder       | Digital Poster             | 10:15         | 11:15       |
| 8276          | Estimating Noise     | Xiaoke            | Wang             | University of Maryland-Baltimor      | 05/11/2022  | Deep learning image    | Oral                       | 14:30         | 16:30       |
| 4819          | Quantification of r  | Xiaonan           | Wang             | Tianjin Medical University           | 05/11/2022  | AM-Body-Liver/GI/Ch    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2406          | Model-Based Red      | Xiaoqing          | Wang             | University Medical Center Göttl      | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 5862          | Application of MR    | Xiaoxuan          | Wang             | Hong Hui Hospital of Xi'an Jiao      | 05/12/2022  | MSK I                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 7120          | Use lesion networ    | Xiaoyu            | Wang             | The first afflicted hospital of Xi'a | 05/09/2022  | Advanced Imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4730          | An accelerated m     | Xinpei            | Wang             | University of Nottingham Ningb       | 05/10/2022  | Acquisition Strategies | Digital Poster             | 17:45         | 18:45       |
| 6475          | Differentiation of s | Xinqi             | Wang             | School of Medical Imaging, Dal       | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 18:00         | 19:00       |
| 3566          | Histogram Peritur    | Xinxin            | Wang             | Harbin Medical University Cand       | 05/10/2022  | Multiparametric MR: L  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6100          | Robust Diffusion-    | Xinzeng           | Wang             | GE Healthcare                        | 05/10/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 14:30         | 16:30       |
| 7814          | High-resolution D    | Xinzeng           | Wang             | GE Healthcare                        | 05/10/2022  | Advanced imaging in    | Online Gather.town Pitches | 16:45         | 18:45       |
| 2231          | Rapid Free-breath    | Xitong            | Wang             | University of Virginia               | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 7594          | Normalization for    | Xiuyuan           | Wang             | Weill Cornell Medicine               | 05/10/2022  | Cerebrovascular reac   | Digital Poster             | 15:30         | 16:30       |
| 2571          | Quantitative magn    | xucong            | wang             | ningxia medical university           | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 2586          | Experimental stud    | xucong            | wang             | ningxia medical university           | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 4770          | Optogenetically-e    | Xunda             | Wang             | The University of Hong Kong          | 05/11/2022  | Pre-Clinical Neuro     | Power Pitch                | 09:15         | 10:15       |

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|---------------|--------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6847          | Thalamic Reticula  | Xunda             | Wang             | The University of Hong Kong        | 05/10/2022  | High-Resolution fMRI   | Power Pitch                | 14:30         | 15:30       |
| 5411          | Longitudinal Deve  | Ya                | Wang             | Southern Medical University        | 05/10/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3394          | Free-breathing W   | Yajie             | Wang             | Center for Biomedical Imaging      | 05/11/2022  | Strategic Acquisitions | Digital Poster             | 16:45         | 17:45       |
| 4909          | Application of Mul | Yang              | Wang             | Tianjin Medical University Gene    | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 5087          | Gender-related di  | Yao               | Wang             | The First Affiliated Hospital of N | 05/10/2022  | Multiple Sclerosis     | Power Pitch                | 09:15         | 10:15       |
| 6506          | Development of a   | Yaohui            | Wang             | Institute of Electrical Engineerin | 05/09/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2601          | The shared and d   | Yaxuan            | Wang             | Huaxi MR Research Center (HI       | 05/11/2022  | Advanced MRI Techn     | Power Pitch                | 14:30         | 16:30       |
| 3864          | Human Knowledg     | Yeqi              | Wang             | Zhengzhou University               | 05/12/2022  | New Deep/Machine le    | Oral                       | 14:45         | 16:45       |
| 6492          | DTI quantitative p | Yi                | Wang             | Department of Radiology, Dalia     | 05/09/2022  | Multiparametric MR in  | Digital Poster             | 10:15         | 11:15       |
| 7799          | Measuring the Im   | Yi-Chun           | Wang             | Perspectum Ltd.                    | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 18:00         | 19:00       |
| 2003          | Flow Quantificati  | Yicun             | Wang             | AMRI, LFMI, NINDS, National I      | 05/11/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 14:30         | 16:30       |
| 2243          | Cerebral Blood Fl  | Yicun             | Wang             | AMRI, LFMI, NINDS, National I      | 05/11/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 14:30         | 16:30       |
| 1912          | Deep Learning wi   | Yida              | Wang             | East China Normal University       | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 4533          | Demonstrating the  | Yihua             | Wang             | the First Affiliated Hospital of D | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 3577          | Multifrequency M   | Yihuan            | Wang             | Department of Radiology, Ruijin    | 05/11/2022  | Hepatocellular Carcin  | Digital Poster             | 09:15         | 10:15       |
| 8286          | MRI-based liver v  | Yikun             | Wang             | Ruijin Hospital, Shanghai Jiaotd   | 05/10/2022  | Novel and Multiple Cd  | Digital Poster             | 10:15         | 11:15       |
| 6607          | Assessment of Pl   | Yiming            | Wang             | UT Southwestern Medical Cent       | 05/10/2022  | Eve-Body: GU and Br    | Online Gather.town Pitches | 16:45         | 18:45       |
| 6819          | Improving Spatial  | Yiming            | Wang             | UT Southwestern Medical Cent       | 05/12/2022  | Perfusion and permea   | Online Gather.town Pitches | 17:00         | 19:00       |
| 7693          | Longitudinal Ass   | Yiming            | Wang             | UT Southwestern Medical Cent       | 05/10/2022  | Ocular & Neurological  | Online Gather.town Pitches | 14:30         | 16:30       |
| 8352          | 4D-MRI image en    | Yinghui           | Wang             | The Hong Kong Polytechnic Un       | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3460          | Abnormal static a  | Yingying          | Wang             | The First Affiliated Hospital of Z | 05/10/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6092          | Dynamic Alteratio  | Yingying          | Wang             | Huaxi MR Research Center (HI       | 05/10/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2875          | Improved strain a  | Yu                | Wang             | University of Virginia             | 05/10/2022  | Cardiac Anatomy and    | Digital Poster             | 16:45         | 17:45       |
| 2774          | Evaluation of T1 a | Yue               | Wang             | the First Affiliated Hospital of D | 05/12/2022  | Diagnosis of liver and | Online Gather.town Pitches | 09:15         | 11:15       |
| 3253          | Exercise-induced   | Yujie             | Wang             | ShanghaiTech University            | 05/09/2022  | Muscle II              | Digital Poster             | 15:45         | 16:45       |
| 6444          | Comparison of dif  | Zejun             | Wang             | Zhejiang University                | 05/12/2022  | Perfusion and permea   | Online Gather.town Pitches | 09:15         | 11:15       |
| 0022          | High-Resolution E  | Zepeng            | Wang             | University of Illinois at Urbana-C | 05/12/2022  | Signal Modelling for C | Oral                       | 09:15         | 11:15       |
| 4642          | Fast Volumetric D  | Zepeng            | Wang             | University of Illinois at Urbana-C | 05/10/2022  | MR Spectroscopy (fM    | Oral                       | 14:30         | 16:30       |

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|---------------|----------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 1514          | A new approach f     | Zhichao           | Wang             | Zhejiang Lab                     | 05/11/2022  | CEST                    | Digital Poster             | 10:15         | 11:15       |
| 2907          | Maxwell Field Cor    | Zhixing           | Wang             | University of Virginia           | 05/10/2022  | Low-Field MRI: New N    | Oral                       | 14:30         | 16:30       |
| 6794          | Detection of prost   | Zhuo              | Wang             | The Department of Radiology,     | 05/10/2022  | Multiparameric MRI -    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1487          | Memory-friendly a    | Zi                | Wang             | Xiamen University                | 05/11/2022  | IR: Image reconstruct   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2994          | Practical Approac    | Zihan             | Wang             | University of Wisconsin-Madisc   | 05/10/2022  | Image reconstruction    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4623          | Reproducibility of   | Zihan             | Wang             | University of Wisconsin-Madisc   | 05/09/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 17:00         | 19:00       |
| 1894          | Structural abnorm    | Zirun             | Wang             | Ecole Polytechnique Fédérale d   | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 3836          | Deep-Learning-re     | Zuojun            | Wang             | The University of HongKong       | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 3345          | Free-breathing liv   | Janaka            | Wansapura        | Advanced Imaging Research C      | 05/11/2022  | Preclinical Body        | Digital Poster             | 16:45         | 17:45       |
| 6906          | Optimised Tempo      | William           | Warner           | University College London        | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 2634          | Tractography prot    | Shaun             | Warrington       | University of Nottingham         | 05/11/2022  | Tractography & Micro    | Oral                       | 16:45         | 18:45       |
| 3197          | Regional diffusion   | Karolina          | Wartolowska      | University of Oxford             | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 14:45         | 16:45       |
| 3244          | Breathing task pa    | Nienke            | Wassenaar        | Amsterdam University Medical     | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 1868          | Development of m     | Hidehiro          | Watanabe         | National Institute for Environme | 05/12/2022  | Spectroscopy I          | Digital Poster             | 09:15         | 10:15       |
| 7210          | Portable, Low-Fie    | Jennifer          | Watchmaker       | Icahn School of Medicine at Mc   | 05/10/2022  | Quantitative & Techni   | Digital Poster             | 15:30         | 16:30       |
| 1842          | Genetic and Envir    | Richard           | Watts            | Yale University                  | 05/09/2022  | Quantitative Neuroima   | Oral                       | 14:45         | 16:45       |
| 6807          | Towards non-inva     | Rebecca           | Waugh            | UT Dallas                        | 05/09/2022  | Flow Head to Toe 4      | Digital Poster             | 18:00         | 19:00       |
| 2837          | Confidence Maps      | Jayse             | Weaver           | University of Wisconsin-Madisc   | 05/11/2022  | Advanced Liver Imagi    | Digital Poster             | 16:45         | 17:45       |
| 7481          | Title Fractal Analy  | Alexander         | Weber            | BC Children's Hospital Research  | 05/11/2022  | High-Resolution fMRI    | Oral                       | 09:15         | 11:15       |
| 7380          | Age-associated W     | Clara             | Weber            | Yale School of Medicine          | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 2656          | Predicting Breath    | Emmanuelle        | Weber            | Stanford                         | 05/09/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 17:00         | 19:00       |
| 2196          | Assessment of res    | Tobias            | Wech             | University Hospital Würzburg     | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 4154          | A disentangled re    | Tobias            | Wech             | University Hospital Würzburg     | 05/09/2022  | Quantifying the Heart   | Power Pitch                | 09:15         | 10:15       |
| 6216          | Optimized variabl    | Niklas            | Wehkamp          | Medical Center – University of   | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 18:00         | 19:00       |
| 2451          | MRI Radiomics ap     | Haining           | Wei              | Tsinghua University              | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2731          | How does Levodd      | Hanyu             | Wei              | Tsinghua University              | 05/10/2022  | Clinical perfusion ima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3799          | Gadoxetic Acid–e     | Hong              | Wei              | West China Hospital, Sichuan U   | 05/11/2022  | AM-Body-Liver/GI/Ch     | Online Gather.town Pitches | 09:15         | 11:15       |
| 8043          | Stage liver fibrosis | Huanhuan          | Wei              | Academy of Medical Sciences,     | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |



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|---------------|----------------------|-------------------|------------------|---------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4684          | Identifying the role | Lei               | Wei              | Institute of Science and Techno | 05/09/2022  | New look of neurofluid | Digital Poster             | 18:00         | 19:00       |
| 3409          | Combining diffusio   | QiuRong           | Wei              | The Second Clinical College of  | 05/10/2022  | Multiparametric MRI -  | Online Gather.town Pitches | 09:15         | 11:15       |
| 0158          | Alterations of rena  | Xiaobao           | Wei              | Zhongnan Hospital of Wuhan U    | 05/11/2022  | AM-GU OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 2182          | Detection of Prost   | Xiaobin           | Wei              | Renji Hospital, School of Medic | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 0211          | Brain Surface Are    | Xuan              | Wei              | Beijing Friendship Hospital, Ca | 05/11/2022  | Advances in Parkinso   | Digital Poster             | 16:45         | 17:45       |
| 2427          | Surface-Based M      | Xuan              | Wei              | Beijing Friendship Hospital, Ca | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 6707          | Predicting isocitra  | Yiran             | Wei              | University of Cambridge         | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 4204          | Quantitative cereb   | Zhiliang          | Wei              | Johns Hopkins University Scho   | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 6164          | A quadrature bird    | Zidong            | Wei              | Shenzhen Institutes of Advance  | 05/09/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3325          | Acceleration of Q    | Jonah             | Weigand          | Athinoula A. Martinos Center fo | 05/12/2022  | MT and CEST            | Digital Poster             | 14:45         | 15:45       |
| 4016          | T1 Weighted Pos      | Matthias          | Weigel           | University Hospital Basel and U | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 8107          | Exploring Ultra-Hi   | Matthias          | Weigel           | University Hospital Basel and U | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 09:15         | 10:15       |
| 3144          | Theoretical Consi    | Jonathan          | Weine            | University and ETH Zurich       | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 15:30         | 16:30       |
| 7928          | Inversion Recove     | Sebastian         | Weingärtner      | Delft University of Technology  | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:30         | 16:30       |
| 0218          | Measurement of p     | Jan               | Weis             | Uppsala University Hospital     | 05/12/2022  | Hepatobiliary, Pancre  | Power Pitch                | 09:15         | 10:15       |
| 2345          | Phosphorus MR S      | Jan               | Weis             | Uppsala University Hospital     | 05/12/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 4135          | Complex graph co     | Paul              | Weiser           | Computational Imaging Resear    | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 4338          | Free-Running 5D      | Elizabeth         | Weiss            | Northwestern University         | 05/09/2022  | Flow Head to Toe 2     | Digital Poster             | 10:15         | 11:15       |
| 5183          | Prenatal and Post    | Elizabeth         | Weisse           | Rhode Island Hospital           | 05/09/2022  | Antenatal, Neonatal &  | Digital Poster             | 17:00         | 18:00       |
| 5254          | Bayesian Estimati    | William           | Wells            | Harvard Medical School          | 05/12/2022  | Signal Representation  | Oral                       | 17:00         | 19:00       |
| 8382          | Distinct patterns d  | Thomas            | Welton           | National Neuroscience Institute | 05/09/2022  | Imaging in Parkinson's | Online Gather.town Pitches | 09:15         | 11:15       |
| 5025          | Parkinson's disea    | Jiaqi             | Wen              | The Second Affiliated Hospital, | 05/09/2022  | Imaging in Parkinson's | Online Gather.town Pitches | 09:15         | 11:15       |
| 2881          | The left atrial fun  | Jinyang           | Wen              | The Second Affiliated Hospital  | 05/10/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:30         | 15:30       |
| 2157          | Molecular subgro     | Junjie            | Wen              | Key Laboratory for Biomedical   | 05/09/2022  | Brain, head & neck ca  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4913          | Repeatability and    | Ming              | Wen              | The Third Hospital, Hebei Medi  | 05/09/2022  | MSK II                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 7077          | Assessment of Pu     | Qiuting           | Wen              | Indiana University, School of M | 05/10/2022  | Neurofluids: From Ma   | Oral                       | 16:45         | 18:45       |
| 5533          | Using DL Recons      | Yan               | Wen              | GE Healthcare                   | 05/12/2022  | Nerve, Spine & Tumo    | Digital Poster             | 18:00         | 19:00       |
| 8170          | Deblurring 3D FS     | Yan               | Wen              | GE Healthcare                   | 05/10/2022  | Quantitative & Techni  | Digital Poster             | 15:30         | 16:30       |

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| 2378          | Bridging Structural  | Yang              | Wen              | Ecole Polytechnique Fédérale      | 05/10/2022  | Machine Learning/Art   | Digital Poster             | 09:15         | 10:15       |
| 2174          | SLOW-EPSI for th     | Guodong           | Weng             | Institute for Diagnostic and Inte | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 6308          | Clinical Applicabil  | Guodong           | Weng             | Institute for Diagnostic and Inte | 05/10/2022  | Advances in Acquisiti  | Oral                       | 14:30         | 16:30       |
| 6485          | SLOW-editing for     | Guodong           | Weng             | Institute for Diagnostic and Inte | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 6547          | Assessment of rel    | Jun-Cheng         | Weng             | Chang Gung University             | 05/12/2022  | White Matter Microstr  | Digital Poster             | 18:00         | 19:00       |
| 6584          | Disrupted white m    | Jun-Cheng         | Weng             | Chang Gung University             | 05/11/2022  | Imaging findings in ps | Digital Poster             | 10:15         | 11:15       |
| 6727          | Classification and   | Jun-Cheng         | Weng             | Chang Gung University             | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 2104          | A model for fat-su   | Myrte             | Wennen           | Amsterdam UMC                     | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 14:45         | 15:45       |
| 7103          | 8-Channel Dipole     | Daniel            | Wenz             | CIBM Center for Biomedical Im     | 05/09/2022  | New Ideas in Coils: FI | Power Pitch                | 17:00         | 18:00       |
| 4920          | pH-dependence of     | Felizitas         | Wermter          | University Bremen                 | 05/12/2022  | MRS & Hyperpolariza    | Online Gather.town Pitches | 14:45         | 16:45       |
| 5006          | Influence of Glyco   | Patrick           | Werner           | Deutsches Krebsforschungszer      | 05/10/2022  | Contrast Agents        | Digital Poster             | 09:15         | 10:15       |
| 5580          | Towards quantific    | Daniel            | West             | King's College London             | 05/11/2022  | MR Fingerprinting      | Power Pitch                | 16:45         | 17:45       |
| 1926          | Data-driven optim    | Andreas           | Wetscherek       | The Institute of Cancer Researc   | 05/11/2022  | Cancer Therapy- Rad    | Digital Poster             | 15:30         | 16:30       |
| 3801          | Feasibility of Dyna  | Gregory           | Wheeler          | University of California Davis    | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 1455          | End-to-End Scan      | Steven            | Whitaker         | University of Michigan            | 05/09/2022  | Relaxation & Multi-pa  | Digital Poster             | 17:00         | 18:00       |
| 4633          | Intravoxel B0 Cor    | Steven            | Whitaker         | University of Michigan            | 05/11/2022  | Novel Image Reconst    | Digital Poster             | 16:45         | 17:45       |
| 1834          | Changes in Abdom     | Brandon           | Whitcher         | University of Westminster         | 05/12/2022  | Data Analysis Outside  | Oral                       | 09:15         | 11:15       |
| 3480          | Numerically Optim    | Jacob             | White            | Harvard-MIT Division of Health    | 05/09/2022  | Low-Field MRI: Syste   | Oral                       | 09:15         | 11:15       |
| 2958          | The effect of k-sp   | Owen              | White            | The Royal Marsden NHS Foun        | 05/10/2022  | DSC and DCE perfus     | Digital Poster             | 14:30         | 15:30       |
| 5742          | Test-retest repea    | Barbara           | Wichtmann        | University Hospital Bonn          | 05/12/2022  | Modeling, Analysis &   | Digital Poster             | 15:45         | 16:45       |
| 2110          | Time-efficient and   | Mark              | Widmaier         | CIBM Center for Biomedical Im     | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 2112          | Super-fast and ad    | Mark              | Widmaier         | CIBM Center for Biomedical Im     | 05/10/2022  | Advances in Acquisiti  | Oral                       | 14:30         | 16:30       |
| 6777          | Suppression of ex    | Evita             | Wiegers          | University Medical Center Utre    | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 3716          | Understanding the    | Björn             | Wieslander       | Pulmonary Branch, Division of     | 05/12/2022  | Electromagnetic Prop   | Digital Poster             | 18:00         | 19:00       |
| 6771          | Lung nodule imag     | Björn             | Wieslander       | Pulmonary Branch, Division of     | 05/12/2022  | Pulmonary: Inhale the  | Oral                       | 14:45         | 16:45       |
| 1938          | Identification of 'b | Vanessa           | Wiggemann        | Danish Research Centre for Ma     | 05/09/2022  | Multiple Sclerosis I   | Digital Poster             | 09:15         | 10:15       |
| 3219          | Time-lapse MRI: i    | Enrica            | Wilken           | University Hospital Muenster      | 05/11/2022  | "Propertography" - Co  | Power Pitch                | 09:15         | 10:15       |
| 2986          | Pilot-Tone Motion    | Tom               | Wilkinson        | King's College London             | 05/11/2022  | Managing Motion in th  | Digital Poster             | 09:15         | 10:15       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7295          | Wireless Physiolo    | Devin             | Willey           | Duke University                    | 05/12/2022  | Novel MR Technology    | Power Pitch                | 09:15         | 10:15       |
| 5384          | Bi-exponential UT    | Ashley            | Williams         | Stanford University                | 05/10/2022  | Cartilage              | Oral                       | 16:45         | 18:45       |
| 6730          | Mapping Rodent B     | L.                | Williams         | University of Delaware             | 05/09/2022  | Emerging Techniques    | Digital Poster             | 09:15         | 10:15       |
| 4363          | Regional variation   | Rebecca           | Williams         | University of Calgary              | 05/10/2022  | fMRI studies of physio | Digital Poster             | 16:45         | 17:45       |
| 0068          | Simultaneous Mu      | Sydney            | Williams         | University of Glasgow              | 05/11/2022  | RF Pulse Design, Par   | Oral                       | 09:15         | 11:15       |
| 6887          | DEXSY can meas       | Nathan            | Williamson       | National Institute of Child Health | 05/11/2022  | Beyond Conventional    | Oral                       | 14:30         | 16:30       |
| 8100          | DEXSY Reveals V      | Nathan            | Williamson       | National Institute of Child Health | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |
| 2642          | 129Xe MRI Binnir     | Matthew           | Willmering       | Cincinnati Children's Hospital M   | 05/09/2022  | Hyperpolarization (12  | Digital Poster             | 15:45         | 16:45       |
| 0197          | Restored Torsion     | Alexander         | Wilson           | Stanford University                | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 4225          | Prior knowledge f    | Neil              | Wilson           | University of Pennsylvania         | 05/09/2022  | 2H and other Non-Pro   | Digital Poster             | 18:00         | 19:00       |
| 6760          | Population-recept    | Christian         | Windischberg     | Medical University of Vienna       | 05/11/2022  | High resolution fMRI   | Digital Poster             | 15:30         | 16:30       |
| 6236          | Persistent anosmi    | Jed               | Wingrove         | University College London          | 05/12/2022  | COVID-19: Latest MR    | Oral                       | 17:00         | 19:00       |
| 5097          | On the Reliability   | Brian             | Winston          | Johns Hopkins University           | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 16:45         | 18:45       |
| 3630          | Local and Global     | Patrick           | Winter           | University of Greifswald           | 05/09/2022  | Flow Head to Toe I     | Digital Poster             | 09:15         | 10:15       |
| 6229          | Susceptibility-indu  | Sidsel            | Winther          | Technical University of Denmark    | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 4843          | Impact of Diffusio   | Stefan            | Winzeck          | Imperial College London            | 05/09/2022  | Processing & Analysis  | Digital Poster             | 17:00         | 18:00       |
| 2793          | Hyperpolarization    | Emma              | Wiström          | École polytechnique fédérale de    | 05/09/2022  | MRS, EPR & Hyperpo     | Digital Poster             | 15:45         | 16:45       |
| 1998          | Microscopically A    | Velencia          | Witherspoon      | National Institutes of Health      | 05/12/2022  | Phantoms & System I    | Digital Poster             | 14:45         | 15:45       |
| 2745          | Prediction of surv   | Stephanie         | Withey           | University of Birmingham NHS       | 05/12/2022  | Antenatal, Neonatal &  | Power Pitch                | 17:00         | 18:00       |
| 2120          | 2D 23Na imaging      | Marco             | Wittrich         | German Cancer Research Cen         | 05/09/2022  | 23Na                   | Digital Poster             | 17:00         | 18:00       |
| 5184          | Relative cerebral    | Katharina         | Witzmann         | Helmholtz-Zentrum Dresden-R        | 05/10/2022  | Cerebrovascular Fund   | Digital Poster             | 10:15         | 11:15       |
| 2733          | In vivo pH imagin    | Pascal            | Wodtke           | Technical University of Munich     | 05/11/2022  | Hyperpolarized Metab   | Oral                       | 16:45         | 18:45       |
| 2440          | Reliability of the v | Oi Lei            | Wong             | Hong Kong Sanatorium & Hosp        | 05/10/2022  | Multiparametric MR: L  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3254          | Magnetic Resonance   | Suzanne           | Wong             | University of Toronto              | 05/11/2022  | Managing Motion in th  | Digital Poster             | 10:15         | 11:15       |
| 6416          | Retrospective Mo     | Yat Lam           | Wong             | The Hong Kong Polytechnic Un       | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 1491          | A novel 16-chann     | Myung Kyun        | Woo              | Center for Magnetic Resonance      | 05/12/2022  | High-Field RF Coils &  | Oral                       | 14:45         | 16:45       |
| 4239          | Application of Two   | Elise             | Woodward         | Western University                 | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 5168          | A U-Net based Ap     | Wieland           | Worthoff         | Forschungszentrum Jülich Gm        | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |

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|---------------|-----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6439          | Quantitative Meta     | Andrew            | Wright           | Max Planck Institute for Biologi   | 05/10/2022  | MR Spectroscopy (fM    | Oral                       | 14:30         | 16:30       |
| 3247          | High-Resolution H     | Can               | Wu               | Memorial Sloan Kettering Canc      | 05/10/2022  | Pulmonary Imaging I:   | Digital Poster             | 09:15         | 10:15       |
| 5438          | Motion-Resolved       | Can               | Wu               | Memorial Sloan Kettering Canc      | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |
| 6556          | Real-time 3D MR       | Can               | Wu               | Memorial Sloan Kettering Canc      | 05/10/2022  | Advances in Treatme    | Oral                       | 09:15         | 11:15       |
| 4081          | Real-time MRI for     | Chao              | Wu               | Tianjin Medical University Gene    | 05/09/2022  | Advanced MRI techniq   | Online Gather.town Pitches | 09:15         | 11:15       |
| 0343          | Retrospective Pha     | Chaowei           | Wu               | Cedars-Sinai Medical Center        | 05/11/2022  | Deep/machine learnin   | Oral                       | 09:15         | 11:15       |
| 6409          | 2D ultra-short TE     | Chengchuan        | Wu               | The University of Melbourne        | 05/09/2022  | <sup>23</sup> Na       | Digital Poster             | 17:00         | 18:00       |
| 4452          | Reduced Field-of      | Chengyue          | Wu               | The University of Texas at Aus     | 05/12/2022  | Hepatobiliary, Pancre  | Power Pitch                | 09:15         | 10:15       |
| 0160          | Velocity selective    | Chia-Yin          | Wu               | The University of Queensland       | 05/12/2022  | RF Pulse Design, Par   | Digital Poster             | 18:00         | 19:00       |
| 2331          | Arterial transit arti | Di                | Wu               | Tongji Hospital, Tongji Medical    | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3160          | A Shielding-free U    | Ed X.             | Wu               | The University of Hong Kong        | 05/09/2022  | Low-Field MRI: Syste   | Oral                       | 09:15         | 11:15       |
| 4540          | The Value of Free     | Huiying           | Wu               | Guangzhou Women and Childr         | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5154          | IMPULSED mode         | Jian              | Wu               | Xiamen University                  | 05/09/2022  | Deep learning image    | Digital Poster             | 10:15         | 11:15       |
| 4280          | Resting-state func    | Junjie            | Wu               | Emory University School of Me      | 05/10/2022  | Neurodegeneration: A   | Online Gather.town Pitches | 16:45         | 18:45       |
| 4035          | Disrupted small-w     | Liuhui            | Wu               | The First Affiliated Hospital of S | 05/10/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6245          | Early Quantitative    | Mei               | Wu               | Guangzhou First People's Hosp      | 05/11/2022  | Cartilage              | Digital Poster             | 16:45         | 17:45       |
| 6660          | Whole-brain oxyg      | Pei-Hsin          | Wu               | National Sun Yat-sen University    | 05/12/2022  | Rare, Genetic and Me   | Digital Poster             | 14:45         | 15:45       |
| 7269          | Bone marrow fat c     | Po-hung           | Wu               | University of California - San Fr  | 05/10/2022  | Bone                   | Digital Poster             | 14:30         | 15:30       |
| 4577          | Intravoxel incoher    | Qi                | Wu               | The First Affiliated Hospital of D | 05/11/2022  | Multiparametric MR: E  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5923          | Altered spontanec     | Qian              | Wu               | The First Affiliated Hospital of N | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 10:15         | 11:15       |
| 5195          | Altered dynamic f     | Qianwen           | Wu               | Zhejiang University                | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 10:15         | 11:15       |
| 6734          | Evaluation of ban     | Qiaoling          | Wu               | Peking Union Medical College       | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 8102          | Banding artifacts     | Qiaoling          | Wu               | Peking Union Medical College       | 05/10/2022  | Acquisition Strategies | Digital Poster             | 16:45         | 17:45       |
| 0253          | Preoperative Pred     | Rui               | Wu               | Shandong Provincial Qianfosh       | 05/09/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3848          | Physics-based da      | Ruoyou            | Wu               | Shenzhen Institute of Advance      | 05/10/2022  | Image reconstruction   | Digital Poster             | 15:30         | 16:30       |
| 2081          | NOise Reduction       | Sarah             | Wu               | New York University Grossman       | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 5791          | Accelerated whole     | Xi                | Wu               | West China Hospital of Sichuar     | 05/10/2022  | New CMR Methods fo     | Digital Poster             | 14:30         | 15:30       |
| 4853          | Decreased brain C     | Xiaojuan          | Wu               | The First Affiliated Hospital of S | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 15:45         | 16:45       |



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|---------------|-------------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7913          | Susceptibility-weighted | Xiaoping          | Wu               | University of Minnesota           | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 5837          | Neuroimaging-based      | Xu-Sha            | Wu               | Xi'an People's Hospital (Xi'an F  | 05/11/2022  | Advanced MRI Techn      | Power Pitch                | 14:30         | 16:30       |
| 2065          | Water-Fat Separation    | Yan               | Wu               | Stanford University               | 05/10/2022  | Quantitative & Techni   | Digital Poster             | 15:30         | 16:30       |
| 7530          | Derivation of liver     | Yan               | Wu               | Stanford University               | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 5733          | Intravoxel Archite      | Ye                | Wu               | University of North Carolina at   | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 16:45         | 18:45       |
| 5735          | COMEDI: A Toolk         | Ye                | Wu               | University of North Carolina at   | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 5736          | Subcortical Parcell     | Ye                | Wu               | University of North Carolina at   | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 6066          | Hippocampal sub         | Yihan             | Wu               | Key Laboratory for Biomedical     | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 5686          | Insights into Com       | Yijen             | Wu               | University of Pittsburgh          | 05/11/2022  | Pre-Clinical Neuro      | Power Pitch                | 09:15         | 10:15       |
| 2435          | Quasi-steady-stat       | Yin               | Wu               | Shenzhen Institute of Advanced    | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 3517          | MIITRA atlas: T1w       | Yingjuan          | Wu               | Illinois Institute of Technology  | 05/09/2022  | Quantitative Neuroima   | Oral                       | 14:45         | 16:45       |
| 5126          | Detection of early      | Yuankui           | Wu               | Nanfang Hospital, Southern Me     | 05/12/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7234          | Longitudinal asso       | Yu-Chien          | Wu               | Department of RadiolIndiana Un    | 05/11/2022  | Tractography & Micro    | Oral                       | 16:45         | 18:45       |
| 5313          | White matter hyp        | Yue               | Wu               | Huashan Hospital, Shanghai M      | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4184          | Dynamic Glucose         | Yulun             | Wu               | Erasmus MC                        | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 1952          | High Accuracy He        | Yuxin             | Wu               | Tsinghua University               | 05/09/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 8558          | MR System Stabi         | Zhe               | Wu               | University Health Network         | 05/12/2022  | Novel MR Technology     | Power Pitch                | 09:15         | 10:15       |
| 2181          | Comparison of Cd        | Zhigang           | Wu               | Philips Healthcare                | 05/12/2022  | Tumor characterization  | Digital Poster             | 18:00         | 19:00       |
| 2447          | Combination of Ed       | Zhigang           | Wu               | Philips Healthcare                | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 2464          | Robust fat saturat      | Zhigang           | Wu               | Philips Healthcare                | 05/11/2022  | Advanced Liver Imagi    | Digital Poster             | 16:45         | 17:45       |
| 3926          | iZoom with 2nd or       | Zhigang           | Wu               | Philips Healthcare                | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |
| 7860          | The Utility of Virtu    | Robert            | Wujek            | Medical College of Wisconsin      | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 2575          | MR-based Liver In       | Arthur            | Wunderlich       | Ulm University, Medical Center    | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 2970          | 3D multi-echo GR        | Arthur            | Wunderlich       | Ulm University, Medical Center    | 05/11/2022  | Diffuse Liver Disease   | Digital Poster             | 17:45         | 18:45       |
| 4394          | A clustering meth       | Aline             | Xavier           | Instituto de Ciencias de la Inge  | 05/12/2022  | Hepatobiliary, Pancre   | Power Pitch                | 09:15         | 10:15       |
| 7455          | Assessment of ce        | Chao              | Xia              | Huaxi MR Research Center (HI      | 05/10/2022  | Cerebrovascular Fund    | Digital Poster             | 10:15         | 11:15       |
| 3673          | CEST MRI Using          | Ding              | Xia              | Icahn School of Medicine at Mc    | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 4921          | Dixon-MRI to qua        | Fangjie           | Xia              | Tianjin First Center Hospital, Ti | 05/11/2022  | AM-GU OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2777          | Explainable and     | Xueqin            | Xia              | Fudan University                   | 05/11/2022  | Advances in Treatment   | Digital Poster             | 14:30         | 15:30       |
| 2950          | Characteristics of  | Yang              | Xia              | Oakland Univ                       | 05/11/2022  | Cartilage               | Digital Poster             | 16:45         | 17:45       |
| 2833          | Model-based Image   | Haowei            | Xiang            | University of Michigan, Ann Arb    | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 7166          | Interleaved radial  | Jie               | Xiang            | Yale University                    | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 7243          | The relationship b  | Lily              | Xiang            | University of Edinburgh            | 05/09/2022  | Emerging Techniques     | Digital Poster             | 10:15         | 11:15       |
| 4358          | General Analytical  | Qing-San          | Xiang            | University of British Columbia     | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 17:45         | 18:45       |
| 4536          | Clinical variables, | Yayun             | Xiang            | The First Affiliated Hospital of C | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5893          | Real-time High-qu   | Haonan            | Xiao             | The Hong Kong Polytechnic Un       | 05/12/2022  | Quantitative Imaging    | Digital Poster             | 10:15         | 11:15       |
| 7253          | Hypertension is A   | Jiayu             | Xiao             | Keck School of Medicine            | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 17:00         | 19:00       |
| 4579          | Low-rank Parallel   | Linfang           | Xiao             | Laboratory of Biomedical Imagi     | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 3930          | A Nitroreductase    | Long              | Xiao             | Key Laboratory of Magnetic Re      | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 5983          | Accelerated brach   | Yi                | Xiao             | West China Hospital Of Sichua      | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3884          | Investigating the i | Ying              | Xiao             | Animal imaging and technology      | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 6981          | STEAM-based pro     | Ying              | Xiao             | Animal imaging and technology      | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 7052          | Tumor stiffness b   | Yuanqiang         | Xiao             | Department of Radiology, The       | 05/12/2022  | Probing the Biophysic   | Digital Poster             | 10:15         | 11:15       |
| 8210          | Preoperative high   | Liu               | Xiaoming         | Departments of Radiology, Unid     | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2884          | MR chemical exc     | Chuan-Miao        | Xie              | Sun Yat-Sen University Cancer      | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:45         | 15:45       |
| 6891          | Are topographical   | Linshan           | Xie              | The University of Hong Kong        | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 6253          | Assessment of fib   | Shuangshuan       | Xie              | Tianjin First Central Hospital     | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4973          | Quantitative CAIP   | Tianwen           | Xie              | Fudan University Shanghai Car      | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3374          | Diffusion Tensor I  | Yan               | Xie              | Tongji Hospital, Tongji Medical    | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 2690          | Disrupted topolog   | Haotian           | Xin              | Cheeloo College of Medicine, S     | 05/10/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3907          | Brain mapping of    | Zonghao           | Xin              | Department of Bioengineering,      | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 3570          | Principal Compon    | Fangxu            | Xing             | Massachusetts General Hospita      | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 6075          | Longitudinal evolu  | Fei               | Xing             | the Third People's Hospital of N   | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7847          | Diagnostic Perform  | Fei               | Xing             | the Third People's Hospital of N   | 05/11/2022  | AM-Body-Liver/GI/Ch     | Online Gather.town Pitches | 09:15         | 11:15       |
| 7041          | Clinically uncertai | YUE               | XING             | University of Nottingham           | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 3622          | Diagnostic Perform  | DiaoHan           | Xiong            | Lanzhou University Second Ho       | 05/10/2022  | Molecular Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|--------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 4529          | Highly Accelerated | Fei               | Xiong            | Siemens Medical Solutions US     | 05/09/2022  | Flow Head to Toe III    | Digital Poster             | 17:00         | 18:00       |
| 6869          | The application of | FENG              | XIONG            | Wuhan Asia General Hospital      | 05/11/2022  | Vascular Imaging & S    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5096          | Quantitative asses | Jingtong          | Xiong            | The Second Hospital of Dalian    | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4998          | Associations and   | Yan               | Xiong            | Radiology, Tongji Hospital, Ton  | 05/10/2022  | Bone                    | Digital Poster             | 14:30         | 15:30       |
| 2538          | Discriminating Re  | Zhongyan          | Xiong            | Shenzhen Institutes of Advance   | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 5672          | A deep learning d  | Zhuang            | Xiong            | the University of Queensland     | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 5709          | Cerebrovascular f  | Botian            | Xu               | University of Southern Californi | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2673          | Comparison of Ve   | Feng              | Xu               | Johns Hopkins University         | 05/10/2022  | Cerebrovascular reac    | Digital Poster             | 15:30         | 16:30       |
| 4762          | A Motion Assessm   | Haoan             | Xu               | Zhejiang University              | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 5921          | Evaluation of isot | Hui               | Xu               | westchina hospital               | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 5609          | A 31P MRS study    | Jia               | Xu               | University of Iowa               | 05/09/2022  | MRS & Hyperpolariza     | Online Gather.town Pitches | 17:00         | 19:00       |
| 1869          | Cross-domain Va    | Jianping          | Xu               | Key Laboratory for Biomedical    | 05/10/2022  | Molecular Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 7739          | Water- fat separa  | Jinmin            | Xu               | Zhejiang University              | 05/10/2022  | Novel and Multiple Co   | Digital Poster             | 10:15         | 11:15       |
| 3809          | A Balanced RF S    | JunCheng          | Xu               | East China Normal University     | 05/10/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 5060          | Multiexponential T | Junqi             | Xu               | Fudan University                 | 05/12/2022  | Data Analysis Outside   | Oral                       | 09:15         | 11:15       |
| 2346          | An Automated Po    | Junshen           | Xu               | Massachusetts Institute of Tech  | 05/12/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:45         | 16:45       |
| 2347          | SVoRT: Slice-to-v  | Junshen           | Xu               | Massachusetts Institute of Tech  | 05/12/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:45         | 16:45       |
| 3467          | Automatic segmen   | Lili              | Xu               | Peking Union Medical College     | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 0328          | Automated IDH g    | Lina              | Xu               | Xiamen University                | 05/11/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3906          | The value of IVIM  | Qihao             | Xu               | Department of Radiology, The     | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 4100          | Texture analysis d | Qihao             | Xu               | Department of Radiology, The     | 05/11/2022  | Hepatocellular Carcin   | Digital Poster             | 09:15         | 10:15       |
| 7082          | Amide proton tran  | Qing              | Xu               | Clinical Medical School of Yang  | 05/10/2022  | Molecular Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 0082          | Hybrid image and   | Siying            | Xu               | University Hospital of Tuebinge  | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 6574          | Super-resolution M | Wenjing           | Xu               | Paul C. Lauterbur Research Ce    | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 6956          | A Semantic Segm    | Wenjing           | Xu               | Faculty of Information Technolo  | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 6828          | GraspCEST: Fast    | Xiang             | Xu               | Icahn School of Medicine at Mc   | 05/09/2022  | Molecular               | Power Pitch                | 14:45         | 15:45       |
| 4810          | A Novel Variable-  | Xiaorui           | Xu               | The University of Hong Kong      | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 2116          | Functional connec  | Xin               | Xu               | West China Hospital of Sichuan   | 05/09/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 3560          | Deep Learning ba    | Xinxin            | Xu               | Ruijin Hospital, Shanghai Jiao     | 05/11/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 2718          | Spatiotemporal st   | Xinyi             | Xu               | College of Biomedical Engineer     | 05/10/2022  | Pediatric Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 8347          | AI-assisted comp    | Xu                | Xu               | west China hospital of Sichuan     | 05/12/2022  | MSK I                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2578          | Focused ultrasou    | Yu                | Xu               | Interdisciplinary Institute of Neu | 05/09/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2266          | In Vivo T2* Mappi   | Ziming            | Xu               | Center for Biomedical Imaging      | 05/10/2022  | Quantitative Relaxatio | Power Pitch                | 16:45         | 17:45       |
| 4701          | Blood-Brain Barri   | Ziming            | Xu               | Center for Biomedical Imaging      | 05/11/2022  | Alzheimer's and Dem    | Digital Poster             | 17:45         | 18:45       |
| 3779          | Test-retest repea   | Cindy             | xue              | Hong Kong Sanatorium and Ho        | 05/12/2022  | Imaging Nerves, Head   | Power Pitch                | 14:45         | 15:45       |
| 3132          | An efficient deep   | Tengfei           | Xue              | Harvard Medical School             | 05/09/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 14:45         | 16:45       |
| 5106          | Characterization d  | Yixi              | Xue              | New York University Grossman       | 05/12/2022  | Perfusion and permea   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5842          | MRI-derived radio   | Cheng             | Xueqing          | Department of radiology, West      | 05/10/2022  | Multiparameric MRI -   | Online Gather.town Pitches | 09:15         | 11:15       |
| 0268          | TWO Interleaved     | Dana              | Yacobi           | Weizmann Institute of Science      | 05/12/2022  | Advances in Quantita   | Oral                       | 09:15         | 11:15       |
| 7012          | Machine Learning    | Virendra          | Yadav            | Indian Institute of Technology     | 05/12/2022  | Brain Tumors II        | Digital Poster             | 15:45         | 16:45       |
| 2916          | Receive Array Co    | Negin             | Yaghmaie         | Melbourne Brain Centre Imagin      | 05/10/2022  | Field and Eddy Curre   | Oral                       | 09:15         | 11:15       |
| 8389          | In-vivo Absolute M  | Omid              | Yaghmazadeh      | New York University School of      | 05/11/2022  | "Propertography" - Co  | Power Pitch                | 09:15         | 10:15       |
| 7398          | Realistic Simulati  | Ecrin             | Yagiz            | University of Southern Californi   | 05/12/2022  | Processing & Analysis  | Digital Poster             | 15:45         | 16:45       |
| 6873          | Integrative assess  | Balbino           | Yagüe            | Instituto de Investigaciones Bio   | 05/11/2022  | Quantitative Neuroima  | Digital Poster             | 10:15         | 11:15       |
| 4805          | Quantification of f | Shigeki           | Yamada           | Shiga University of Medical Sci    | 05/09/2022  | New look of neurofluid | Digital Poster             | 18:00         | 19:00       |
| 6671          | Multiparametric M   | Akira             | Yamamoto         | Kawasaki Medical School            | 05/12/2022  | Kidney                 | Digital Poster             | 09:15         | 10:15       |
| 7365          | Family of Novel H   | Kazutoshi         | Yamamoto         | National Institutes of Health      | 05/11/2022  | Hyperpolarized Metab   | Oral                       | 16:45         | 18:45       |
| 4444          | Zero-Shot Physics   | Burhaneddin       | Yaman            | University of Minnesota            | 05/12/2022  | Machine Learning/Art   | Online Gather.town Pitches | 14:45         | 16:45       |
| 0265          | MRI assessment      | Kota              | Yamashita        | National Cancer Institute          | 05/12/2022  | Preclinical Cancer     | Oral                       | 14:45         | 16:45       |
| 5813          | Simultaneous AD     | Kang              | Yan              | University of Virginia             | 05/09/2022  | Data Acquisition for D | Digital Poster             | 14:45         | 15:45       |
| 7554          | Applying advance    | Kang              | Yan              | University of Virginia             | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 15:45         | 16:45       |
| 2274          | A Propensity Scor   | Ran               | Yan              | David Geffen School of Medicir     | 05/10/2022  | Breast Cancer: Diagn   | Digital Poster             | 14:30         | 15:30       |
| 6572          | Deep learning bas   | Xianghu           | Yan              | Department of Radiology, Tong      | 05/11/2022  | Heart                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5283          | The effects of pre  | Maria             | Yanez Lopez      | Centre for the Developing Brair    | 05/12/2022  | Antenatal, Neonatal &  | Power Pitch                | 17:00         | 18:00       |
| 5488          | Measuring the ma    | Maria             | Yanez Lopez      | Centre for the Developing Brair    | 05/12/2022  | Spectroscopy I         | Digital Poster             | 09:15         | 10:15       |
| 5741          | Safety of 4-chann   | Benson            | Yang             | Sunnybrook Research Institute      | 05/12/2022  | Phantoms & System I    | Digital Poster             | 15:45         | 16:45       |



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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5787          | Deep brain stimulu  | Benson            | Yang             | Sunnybrook Research Institute      | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 8421          | Study on the relat  | Bin               | Yang             | Honghui Hospital,Xi'an jiaotong    | 05/10/2022  | Meniscus, Ligament &    | Digital Poster             | 10:15         | 11:15       |
| 4812          | Reproducibility of  | Bingjie           | Yang             | Department of Internal Medicin     | 05/10/2022  | Pulmonary Imaging I:    | Digital Poster             | 09:15         | 10:15       |
| 3559          | The disrupted sub   | CHENGMIN          | YANG             | Huaxi MR Research Center (HI       | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 6649          | Regularized SUP     | Fan               | Yang             | Institute of Medical Imaging Tec   | 05/12/2022  | IR: Novel Image Recc    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5691          | Diffusion Tensor I  | Ho-Ching          | Yang             | Indiana University School of Me    | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 0358          | Deep Learning Ba    | Hongxi            | Yang             | Shanghai Key Laboratory of Ma      | 05/12/2022  | New Deep/Machine le     | Oral                       | 14:45         | 16:45       |
| 8265          | Cerebellum struct   | Huaguang          | Yang             | Renmin Hospital of Wuhan Uni       | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 3208          | Characterization d  | Huan              | Yang             | Shandong Provincial Hospital A     | 05/11/2022  | Normal Development      | Digital Poster             | 10:15         | 11:15       |
| 1948          | IVIM and DCE MR     | jiaxing           | yang             | The Affiliated ChangzhouNo.2       | 05/12/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4875          | Simultaneous lear   | Junwei            | Yang             | University of Cambridge            | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 3654          | Evaluation of the   | Lingjie           | Yang             | Sun Yat-Sen Memorial Hospita       | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 7176          | Layer-specific mid  | Pai-Feng          | Yang             | Vanderbilt University              | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 3972          | Can extracellular   | Pin               | Yang             | LanZhou University Second Ho       | 05/12/2022  | Diagnosis of liver and  | Online Gather.town Pitches | 09:15         | 11:15       |
| 1903          | Quantification of t | Qian              | Yang             | National Cancer Center/Nationa     | 05/10/2022  | New Systems and De      | Online Gather.town Pitches | 09:15         | 11:15       |
| 4940          | Single-shot simult  | Qinqin            | Yang             | Xiamen University                  | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 3744          | Detection of acute  | Renjie            | Yang             | Renmin Hospital of Wuhan Uni       | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 6260          | Tetrahedral based   | Runyu             | Yang             | Center for Biomedical Imaging      | 05/11/2022  | Vascular imaging and    | Online Gather.town Pitches | 16:45         | 18:45       |
| 5891          | RF Coil design for  | Shiwei            | Yang             | School of Biomedical Engineeri     | 05/11/2022  | Safety, Low-Field and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7091          | Differentiating Be  | Xiaojun           | Yang             | Department of Radiology, Sun       | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2369          | Comparison of UI    | Xiaoyan           | Yang             | China-Japan friendship hospita     | 05/09/2022  | Advanced MRI techniq    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6358          | A dual-nuclei 1H/2  | xing              | yang             | Shenzhen Institutes of Advance     | 05/09/2022  | RF Coils, Technolog     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2442          | Reduced GABA le     | Yang              | Yang             | The First Affiliated Hospital of S | 05/10/2022  | Metabolism in Degene    | Digital Poster             | 15:30         | 16:30       |
| 2535          | Altered functional  | Yang              | Yang             | The First Affiliated Hospital of S | 05/12/2022  | Resting-State fMRI in   | Digital Poster             | 10:15         | 11:15       |
| 6054          | Hippocampal sub     | Yang              | Yang             | Suining Central Hospital           | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 5692          | Regional Lung Ve    | Yijing            | Yang             | University of Southern Californi   | 05/10/2022  | Pulmonary Imaging I:    | Digital Poster             | 09:15         | 10:15       |
| 5338          | DL-Based LV Volu    | Yitong            | Yang             | Emory University/Georgia Instit    | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 16:45         | 17:45       |
| 5402          | Accelerating 5D V   | Yitong            | Yang             | Emory University/Georgia Instit    | 05/10/2022  | New CMR Methods fo      | Digital Poster             | 14:30         | 15:30       |

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|---------------|---------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 3872          | Modular Graphen     | Yuqi              | Yang             | Key Laboratory of Magnetic Re     | 05/09/2022  | MR Contrasts (mornir    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6071          | Aortic kinetic ener | Yu-Ru             | Yang             | National Tsing Hua University     | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6696          | Left ventricular-ac | Yu-Ru             | Yang             | National Tsing Hua University     | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1881          | RF shielding desig  | Zhangyan          | Yang             | Vanderbilt University             | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 5834          | BOLD response in    | zhangyan          | yang             | Vanderbilt University             | 05/10/2022  | fMRI methods and ap     | Digital Poster             | 17:45         | 18:45       |
| 5611          | Sex-dependent P     | Zhengshi          | Yang             | Cleveland Clinic Lou Ruvo Cen     | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 5654          | A global spatially- | Zhengshi          | Yang             | Cleveland Clinic Lou Ruvo Cen     | 05/11/2022  | Acquisition and analys  | Digital Poster             | 14:30         | 15:30       |
| 3540          | Quantitative analy  | Zhiqi             | Yang             | Meizhou People's Hospital         | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3890          | A multimodal met    | Zibin             | Yang             | Medical Imaging Center, First A   | 05/09/2022  | Advanced Imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 4806          | Preliminary Study   | Aiping            | Yao              | Lanzhou University                | 05/12/2022  | MRI Safety II           | Digital Poster             | 10:15         | 11:15       |
| 3316          | Comparison of Qu    | Jingwen           | Yao              | University of California, San Fra | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 3320          | Iterative decomp    | Jingwen           | Yao              | University of California, San Fra | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 1476          | Microstructural Ba  | Junye             | Yao              | Zhejiang University               | 05/09/2022  | Diffusion Analysis, Tra | Digital Poster             | 10:15         | 11:15       |
| 4598          | A machine learnin   | Qiaoli            | Yao              | Medical Image Center, Nanfang     | 05/10/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6602          | New Diagnosis Cr    | Shan              | Yao              | West China Hospital, Sichuan U    | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 5775          | Molecularly Targe   | Ye-Feng           | Yao              | East China Normal University      | 05/10/2022  | Advances in Acquisiti   | Oral                       | 14:30         | 16:30       |
| 5843          | A Systematic Car    | Yongcheng         | Yao              | The Chinese University of Hong    | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3748          | Accelerated Prop    | Uten              | Yarach           | Faculty of Associated Medical S   | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 16:45         | 17:45       |
| 6561          | Rapid reconstruct   | Uten              | Yarach           | Faculty of Associated Medical S   | 05/10/2022  | Image Acquisition, Re   | Power Pitch                | 14:30         | 15:30       |
| 2705          | Dual Mode Acous     | Yusuf             | Yaras            | Georgia Institute of Technology   | 05/11/2022  | New (RF) Devices & H    | Digital Poster             | 09:15         | 10:15       |
| 7793          | Data-driven B1 nd   | Vasily            | Yarnykh          | University of Washington          | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 7877          | Cerebral Amyloid    | Md Tahmid         | Yasar            | Illinois Institute of Technology  | 05/09/2022  | Imaging of Cerebrova    | Digital Poster             | 15:45         | 16:45       |
| 6898          | Measurement of C    | Satoshi           | Yatsushiro       | Tokai university                  | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5362          | An 8-Channel Shi    | Pedram            | Yazdanbakhs      | McGill University                 | 05/10/2022  | High-field RF Coils &   | Digital Poster             | 10:15         | 11:15       |
| 6526          | Comparison of de    | Lei               | Ye               | West China Hospital, Sichuan U    | 05/11/2022  | Flowing Downstream:     | Power Pitch                | 14:30         | 15:30       |
| 6882          | Simplified VI-RAD   | Lei               | Ye               | West China Hospital, Sichuan U    | 05/12/2022  | Kidney & Bladder        | Digital Poster             | 10:15         | 11:15       |
| 1885          | Whole-brain asse    | Qiong             | Ye               | High Magnetic Field Laboratory    | 05/10/2022  | White matter and gray   | Digital Poster             | 15:30         | 16:30       |
| 6516          | Non-local low ran   | Xinyu             | Ye               | Center for Biomedical Imaging     | 05/12/2022  | White Matter Microstr   | Digital Poster             | 17:00         | 18:00       |

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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6517          | Low field multi-co   | Xinyu             | Ye               | Center for Biomedical Imaging      | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 6998          | Improved Nuisanc     | Xinyu             | Ye               | Center for Biomedical Imaging      | 05/10/2022  | Image reconstruction    | Digital Poster             | 14:30         | 15:30       |
| 3074          | An initial multi-par | Yongquan          | Ye               | UIH America, Inc.                  | 05/12/2022  | Relaxometry             | Digital Poster             | 17:00         | 18:00       |
| 3083          | Ultra-high-resoluti  | Yongquan          | Ye               | UIH America, Inc.                  | 05/09/2022  | Preclinical Brain & Bo  | Oral                       | 17:00         | 19:00       |
| 7592          | Association of WH    | Ping-Hong         | Yeh              | National Intrepid Center of Exc    | 05/12/2022  | Clinical brain imaging  | Online Gather.town Pitches | 17:00         | 19:00       |
| 7505          | MRI Estimates of     | Yi-Fen            | Yen              | Athinoula A. Martinos Center fo    | 05/10/2022  | Cerebrovascular Fund    | Digital Poster             | 10:15         | 11:15       |
| 5191          | Numerical optimiz    | Jérôme            | Yerly            | Lausanne University Hospital (C    | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:30         | 16:30       |
| 4469          | Comparison of loc    | Filiz             | Yetisir          | Boston Children's Hospital         | 05/09/2022  | Female Pelvis I: Place  | Digital Poster             | 09:15         | 10:15       |
| 4619          | Local SAR manag      | Filiz             | Yetisir          | Boston Children's Hospital         | 05/12/2022  | MRI Safety I            | Digital Poster             | 09:15         | 10:15       |
| 6228          | Gibbs-ringing Rem    | Jaeuk             | Yi               | Yonsei University                  | 05/09/2022  | Motion & Artifacts 2    | Digital Poster             | 10:15         | 11:15       |
| 7015          | Motion Correction    | Jaeuk             | Yi               | Yonsei University                  | 05/09/2022  | Antenatal, Neonatal &   | Digital Poster             | 17:00         | 18:00       |
| 2708          | Shoulder PROPE       | Jisook            | Yi               | Haeundae Paik Hospital, Inje U     | 05/09/2022  | MSK III                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 2910          | Diffusion weighted   | TING              | YI               | Hunan Children's Hospital          | 05/09/2022  | Antenatal, Neonatal, a  | Digital Poster             | 18:00         | 19:00       |
| 3974          | Fast and Calibrati   | Zheyuan           | Yi               | The University of Hong Kong        | 05/09/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 5457          | Automated machi      | Ilkay             | Yildiz           | University of Southern Californi   | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 16:45         | 18:45       |
| 8105          | T1 rho mapping a     | Gang              | Yin              | Fuwai Hospital                     | 05/09/2022  | Cardiac Anatomy & T     | Digital Poster             | 15:45         | 16:45       |
| 6679          | Language related     | Hu                | Yin              | Beijing Tiantan Hospital, Capita   | 05/12/2022  | Diffusion & Susceptib   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2009          | MRI compatibility    | Laiyin            | Yin              | RWTH Aachen University             | 05/09/2022  | Hybrid Systems, Mag     | Digital Poster             | 17:00         | 18:00       |
| 5296          | Quantitative Evalu   | Shi               | Yin              | The First Affiliated Hospital of N | 05/12/2022  | Nerve, Spine & Tumo     | Digital Poster             | 18:00         | 19:00       |
| 2042          | Infrapatellar fat pa | Jia               | Ying             | Biomedical Engineering, Stony      | 05/11/2022  | Imaging OA & Arthrop    | Digital Poster             | 17:45         | 18:45       |
| 6713          | Visible "Butterfly"  | Takafumi          | Yoda             | Chiba University Hospital          | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7964          | Comparison of int    | Suguru            | Yokosawa         | Innovative Technology Laborato     | 05/12/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 2363          | Quantitative Evalu   | Ayaka             | Yokota           | Kumamoto University                | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 17:45         | 18:45       |
| 7947          | Time estimation fr   | Hajime            | Yokota           | Chiba University                   | 05/09/2022  | Advanced Imaging of     | Digital Poster             | 14:45         | 15:45       |
| 6856          | Interventional con   | Maxime            | Yon              | Electrophysiology and Heart Mc     | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 3778          | SNR boost in whc     | Masami            | Yoneyama         | Philips Japan                      | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 4758          | SNR enhancement      | Masami            | Yoneyama         | Philips Japan                      | 05/10/2022  | Advances in Prostate    | Oral                       | 09:15         | 11:15       |
| 8526          | Pseudo-3D whole      | Masami            | Yoneyama         | Philips Japan                      | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 14:30         | 15:30       |

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|---------------|----------------------|-------------------|------------------|-----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2436          | Application of the   | Chi-Hyeon         | Yoo              | Department of Radiology, Mass     | 05/12/2022  | New Systems & Devid     | Online Gather.town Pitches | 17:00         | 19:00       |
| 2437          | Investigation of ne  | Chi-Hyeon         | Yoo              | Department of Radiology, Mass     | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 4570          | Investigation of M   | Seulki            | Yoo              | Sungkyunkwan university           | 05/11/2022  | New Ideas in Coils I: I | Digital Poster             | 14:30         | 15:30       |
| 6042          | Evaluation of mult   | Ja Kyung          | Yoon             | Severance Hospital, Research      | 05/11/2022  | Advances in Data Acc    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6089          | Comparison betw      | Jeong Hee         | Yoon             | Seoul National University Hosp    | 05/11/2022  | Advanced Liver Imagi    | Digital Poster             | 16:45         | 17:45       |
| 8269          | Paired CycleGAN      | Joonhyeok         | Yoon             | Seoul National University         | 05/10/2022  | Quality Assessment a    | Digital Poster             | 17:45         | 18:45       |
| 2856          | Automated Time /     | Seung Su          | Yoon             | Friedrich-Alexander-Universitat  | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 3513          | Accelerated Card     | Siyeop            | Yoon             | Beth Israel Deaconess Medical     | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 6338          | Magnetisation tra    | Elizabeth         | York             | University of Edinburgh           | 05/09/2022  | Relaxation & Multi-pa   | Digital Poster             | 17:00         | 18:00       |
| 6566          | MR-derived g-rati    | Elizabeth         | York             | University of Edinburgh           | 05/09/2022  | Multiple Sclerosis II   | Digital Poster             | 10:15         | 11:15       |
| 7371          | Magnetisation tra    | Elizabeth         | York             | University of Edinburgh           | 05/09/2022  | Multiple Sclerosis I    | Digital Poster             | 09:15         | 10:15       |
| 8311          | High resolution m    | Takashige         | Yoshida          | Tokyo metropolitan police hosp    | 05/12/2022  | Heart II                | Online Gather.town Pitches | 09:15         | 11:15       |
| 6388          | Hepatic and renal    | Hikari            | Yoshihara        | EPFL                              | 05/09/2022  | Hyperpolarization       | Digital Poster             | 14:45         | 15:45       |
| 8017          | Optogenetic fMRI     | Taeyi             | You              | Sungkyungkwon University          | 05/11/2022  | Pre-Clinical Neuro: Se  | Digital Poster             | 17:45         | 18:45       |
| 7805          | Enhancement of t     | Daniel            | Young            | UT Southwestern                   | 05/10/2022  | Contrast Agents         | Digital Poster             | 09:15         | 10:15       |
| 2043          | Efficient, streamlin | Fiona             | Young            | University College London         | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 3421          | Concept of a sym     | Sjoerd            | Ypma             | Radboud UMC, Radiology and        | 05/09/2022  | Deep/machine learnin    | Digital Poster             | 14:45         | 15:45       |
| 4990          | Preliminary Asses    | Fan               | Yu               | Xuanwu Hospital, Capital Medic    | 05/12/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5029          | Assessment of the    | Fan               | Yu               | Xuanwu Hospital, Capital Medic    | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7366          | Development of C     | Fang              | Yu               | University of Texas Southweste    | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 7491          | Healthy vs pathol    | Fang              | Yu               | University of Texas Southweste    | 05/11/2022  | Molecular Imaging       | Online Gather.town Pitches | 14:30         | 16:30       |
| 4123          | Prediction of Lym    | Haixia            | Yu               | Affiliated Hospital of Hangzhou   | 05/09/2022  | Radiomics & Multipara   | Power Pitch                | 09:15         | 10:15       |
| 6040          | Deep Learning-ba     | Hang              | Yu               | Fudan University                  | 05/09/2022  | Deep/machine learnin    | Power Pitch                | 17:00         | 18:00       |
| 5190          | Amide proton tran    | Hao               | Yu               | Affiliated Hospital of Jining Med | 05/12/2022  | CEST: Cancer            | Digital Poster             | 15:45         | 16:45       |
| 3894          | Reconstruction fo    | Jaeyong           | Yu               | Sungkyunkwan University           | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 7743          | Lung perfusion dis   | Jimmy             | Yu               | Karolinska Institutet             | 05/12/2022  | COVID-19: Latest MR     | Oral                       | 17:00         | 19:00       |
| 8011          | Intraplatform Rep    | Justin            | Yu               | Mayo Clinic Arizona               | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 5855          | Can infrapatellar f  | Keyan             | Yu               | Department of Medical Imaging     | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |



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|---------------|----------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 5870          | Pericarotid fat der  | Miao              | Yu               | the Affiliated Hospital of Xuzhou  | 05/11/2022  | Vascular imaging and   | Online Gather.town Pitches | 16:45         | 18:45       |
| 1864          | Association betwe    | Miaoxin           | Yu               | Beijing Tiantan Hospital, Capita   | 05/12/2022  | Vascular imaging and   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2700          | Differential Diagn   | QIU YU            | YU               | The First Affiliated Hospital of S | 05/09/2022  | MSK III                | Online Gather.town Pitches | 09:15         | 11:15       |
| 0251          | Correlation betwe    | Shiqin            | Yu               | Fuwai Hospital, Chinese Acade      | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 2669          | Comparison of Se     | Thomas            | Yu               | Signal Processing Lab 5 (LTS5      | 05/10/2022  | Image Acquisition, Re  | Power Pitch                | 14:30         | 15:30       |
| 5858          | Rapid 3D Quantita    | Victoria          | Yu               | Memorial Sloan Kettering Canc      | 05/09/2022  | Deep/machine learnin   | Power Pitch                | 17:00         | 18:00       |
| 8201          | Chemical Exchan      | Victoria          | Yu               | Memorial Sloan Kettering Canc      | 05/12/2022  | Probing the biophysic  | Digital Poster             | 09:15         | 10:15       |
| 8346          | Fast distortionless  | Victoria          | Yu               | Memorial Sloan Kettering Canc      | 05/12/2022  | MR Fingerprinting 2    | Digital Poster             | 10:15         | 11:15       |
| 4060          | Blood Oxygen Lev     | Xiaoxi            | Yu               | Peking Union Medical College       | 05/10/2022  | Clinical perfusion ima | Online Gather.town Pitches | 09:15         | 11:15       |
| 1895          | Feasibility of ZTE   | Xingyao           | Yu               | Biomedical Engineering Colleg      | 05/09/2022  | MSK III                | Online Gather.town Pitches | 09:15         | 11:15       |
| 3574          | Quantitative asses   | Xingyao           | Yu               | Biomedical Engineering Colleg      | 05/10/2022  | Quantitative & Techni  | Digital Poster             | 15:30         | 16:30       |
| 6258          | Changes of struct    | XUCHEN            | YU               | Fudan University                   | 05/10/2022  | Advances in treatmen   | Digital Poster             | 17:45         | 18:45       |
| 4644          | Comparison and C     | Jie               | Yuan             | Shuguang Hospital Affiliated to    | 05/11/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5938          | DKI and IVIM for     | Jie               | Yuan             | Shuguang Hospital Affiliated to    | 05/11/2022  | AM-Body-Liver/GI/Ch    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2036          | Native T1 mappin     | Mei               | Yuan             | Department of Radiology, Unio      | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 6423          | Striatum-thalamus    | Tingting          | Yuan             | The First Hospital of Jilin Unive  | 05/11/2022  | Normal Development     | Digital Poster             | 10:15         | 11:15       |
| 5210          | Evaluation of Mult   | Wenzhao           | Yuan             | The First Affiliated Hospital of C | 05/09/2022  | MSK II                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 6429          | Combined 7T CE       | Yifan             | Yuan             | Huashan Hospital, Fudan Unive      | 05/09/2022  | Brain, head & neck ca  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2797          | Abnormal dynami      | Yizhi             | Yuan             | Department of Radiology, Cher      | 05/09/2022  | Advanced Imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 2547          | Higher reliability a | Juan              | Yue              | The Affiliated Hospital of Hangz   | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4478          | A novel method fo    | Kun               | Yue              | University of Washington           | 05/09/2022  | Resting-State Functio  | Digital Poster             | 14:45         | 15:45       |
| 5807          | The application va   | songhong          | Yue              | Lanzhou University second hos      | 05/09/2022  | Antenatal, Neonatal, a | Digital Poster             | 18:00         | 19:00       |
| 4029          | Aberrant Dynamic     | Xipeng            | Yue              | Henan Provincial People's Hos      | 05/11/2022  | Imaging findings in ps | Digital Poster             | 10:15         | 11:15       |
| 7590          | Quantification of s  | Hyuk Jin          | Yun              | Boston Children's Hospital         | 05/09/2022  | Quantitative Neuroima  | Oral                       | 14:45         | 16:45       |
| 4912          | Signal prediction i  | Jisu              | Yun              | Department of Electrical and El    | 05/09/2022  | Deep/machine learnin   | Digital Poster             | 14:45         | 15:45       |
| 2017          | An Evaluation of H   | Seong Dae         | Yun              | Forschungszentrum Juelich          | 05/09/2022  | IR: Novel Image Recd   | Online Gather.town Pitches | 14:45         | 16:45       |
| 3241          | The Spatial Resol    | Seong Dae         | Yun              | Forschungszentrum Juelich          | 05/10/2022  | Processing & Analysis  | Online Gather.town Pitches | 14:30         | 16:30       |
| 2800          | Fast 3D acquisiti    | Maksym            | Yushchenko       | Center for Adaptable MRI Tech      | 05/09/2022  | Low-Field MRI: Syste   | Oral                       | 09:15         | 11:15       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 7527          | Localization of Pr  | Fatemeh           | Zabihollahy      | University of California, Los An   | 05/09/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 8341          | Myocardial Metab    | Vlad              | Zaha             | University of Texas Southweste     | 05/12/2022  | COVID-19: Latest MR    | Oral                       | 17:00         | 19:00       |
| 3089          | A Deep Forward-I    | Abdallah          | Zaid Alkilani    | Bilkent University                 | 05/09/2022  | Motion & Artifacts 2   | Digital Poster             | 10:15         | 11:15       |
| 6809          | Pathway analysis    | Maheen            | Zaidi            | Advanced Imaging Research C        | 05/12/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 17:00         | 19:00       |
| 7186          | Assessment of hu    | Maheen            | Zaidi            | Advanced Imaging Research C        | 05/12/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 17:00         | 19:00       |
| 8209          | 23Na in vivo MRI    | Maxim             | Zaitsev          | Medical University of Vienna       | 05/10/2022  | Quantitative & Techni  | Digital Poster             | 15:30         | 16:30       |
| 7700          | EPIFANI: an ultra   | Marco             | Zampini          | MR Solutions Ltd                   | 05/10/2022  | Sequences and Samp     | Digital Poster             | 15:30         | 16:30       |
| 5188          | Isotropic resolutio | Mark              | Zamskiy          | Technical University of Munich     | 05/11/2022  | Advanced Liver Imagi   | Digital Poster             | 16:45         | 17:45       |
| 0244          | Comparison of Sp    | Brandon           | Zanette          | The Hospital for Sick Children     | 05/10/2022  | Pulmonary Imaging II   | Digital Poster             | 10:15         | 11:15       |
| 4563          | Dynamic functiona   | Feifei            | Zang             | Southeast University               | 05/12/2022  | Clinical brain imaging | Online Gather.town Pitches | 09:15         | 11:15       |
| 4231          | CoSimPy: an Ope     | Umberto           | Zanovello        | Istituto Nazionale di Ricerca Me   | 05/09/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5305          | Temperature Dep     | Umberto           | Zanovello        | Istituto Nazionale di Ricerca Me   | 05/10/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 2835          | Correlation of 4D   | Mohammad          | Zarenia          | Medical College of Wisconsin       | 05/09/2022  | Joints                 | Oral                       | 14:45         | 16:45       |
| 4396          | Evaluation of mar   | Zakaria           | Zariry           | CNRS / UMR 5229                    | 05/11/2022  | Managing Motion in th  | Digital Poster             | 09:15         | 10:15       |
| 7924          | Evaluation of Mer   | Stefan            | Zbyn             | University of Minnesota            | 05/11/2022  | MSK Power Pitch        | Power Pitch                | 16:45         | 17:45       |
| 2863          | Assessment of T1    | Ralph             | Zeitoun          | Johns Hopkins University Scho      | 05/09/2022  | Emerging Techniques    | Digital Poster             | 10:15         | 11:15       |
| 5626          | White Matter Trac   | Leo               | Zekelman         | Brigham and Women's Hospita        | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 1924          | Assessments of h    | Wen               | Zeng             | West China Hospital, Sichuan U     | 05/09/2022  | Flow Head to Toe I     | Digital Poster             | 09:15         | 10:15       |
| 5037          | Subtyping Parkins   | Yao               | Zeng             | Department of Electronic and Ir    | 05/09/2022  | Processing & Analysis  | Digital Poster             | 17:00         | 18:00       |
| 4832          | A privacy-preserv   | Fadila            | Zerka            | NTNU                               | 05/11/2022  | Processing & Analysis  | Digital Poster             | 14:30         | 15:30       |
| 7308          | Association Betwe   | Burcu             | Zeydan           | Mayo Clinic                        | 05/09/2022  | Multiple Sclerosis I   | Digital Poster             | 09:15         | 10:15       |
| 5663          | Automated Brain     | Anqi              | Zhang            | University of California           | 05/11/2022  | Pre-Clinical Neuro: Se | Digital Poster             | 17:45         | 18:45       |
| 7493          | 7 Tesla 16-chann    | Bei               | Zhang            | Advanced Imaging Research C        | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 09:15         | 10:15       |
| 7633          | Comparison of 64    | Bei               | Zhang            | Advanced Imaging Research C        | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 10:15         | 11:15       |
| 4709          | Middle Cerebral A   | Boyuu             | Zhang            | Fudan University                   | 05/11/2022  | Vascular Imaging & S   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4077          | 3D NerveView Ne     | Caijuan           | Zhang            | First Hospital of Jilin University | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 4125          | 3D T2-FFE MR N      | Caijuan           | Zhang            | First Hospital of Jilin University | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 0144          | Altered Functiona   | Chao              | Zhang            | Affiliated Hospital of Xuzhou M    | 05/09/2022  | Advanced Imaging of    | Digital Poster             | 14:45         | 15:45       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 2223          | Prediction of Total | Chaojie           | Zhang            | New York University Langone        | 05/11/2022  | Imaging OA & Arthrop   | Digital Poster             | 17:45         | 18:45       |
| 1907          | The relationship b  | Cheng             | Zhang            | Tianjin First Central Hospital     | 05/09/2022  | Advanced MRI techni    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4627          | Habitat Analysis o  | Chengxiu          | Zhang            | Shanghai Key Laboratory of Ma      | 05/09/2022  | Radiomics & Multipara  | Power Pitch                | 09:15         | 10:15       |
| 7629          | Distributed memo    | Chi               | Zhang            | University of Minnesota            | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 17:00         | 19:00       |
| 6659          | Brain structure an  | Chunxiang         | Zhang            | Department of Radiology, The       | 05/12/2022  | Quantitative Neuroima  | Digital Poster             | 14:45         | 15:45       |
| 5245          | Diagnostic perform  | Dan               | Zhang            | The Department of Radiology,       | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 5927          | Diagnostic perform  | Dan               | Zhang            | The Department of Radiology,       | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6651          | Prostate cancer D   | Dan               | Zhang            | The Department of Radiology,       | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7140          | Consistent White    | Fan               | Zhang            | Harvard Medical School             | 05/09/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 14:45         | 16:45       |
| 7927          | A deep learning d   | Fan               | Zhang            | Harvard Medical School             | 05/09/2022  | Diffusion & Susceptibi | Online Gather.town Pitches | 14:45         | 16:45       |
| 5805          | Myocardial first-pa | Gang              | zhang            | The First Affiliated Hospital of H | 05/12/2022  | Perfusion and permea   | Online Gather.town Pitches | 17:00         | 19:00       |
| 6109          | Comparative anal    | Gang              | Zhang            | The First Affiliated Hospital of H | 05/11/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 14:30         | 16:30       |
| 8494          | B1+ efficiency of a | Guangle           | Zhang            | University of Minnesota            | 05/10/2022  | High-field RF Coils &  | Digital Poster             | 09:15         | 10:15       |
| 8520          | Simultaneously As   | Guangle           | Zhang            | University of Minnesota            | 05/09/2022  | Molecular              | Power Pitch                | 14:45         | 15:45       |
| 2633          | Added value of de   | Gumuyang          | Zhang            | Peking Union Medical College       | 05/10/2022  | AM- Body: GU and Br    | Online Gather.town Pitches | 09:15         | 11:15       |
| 7645          | QSMRim-Net: Fus     | Hang              | Zhang            | Cornell University                 | 05/09/2022  | Multiple Sclerosis II  | Digital Poster             | 10:15         | 11:15       |
| 3586          | Magnetic resonan    | Hanmei            | Zhang            | Sichuan University, West China     | 05/12/2022  | Probing the Biophysic  | Digital Poster             | 10:15         | 11:15       |
| 4517          | The effect of com   | Haonan            | Zhang            | Department of Radiology, the F     | 05/12/2022  | Imaging nerves, head   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4682          | Application of Cor  | Haonan            | Zhang            | Department of Radiology, the F     | 05/12/2022  | IR: Novel Image Recc   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5744          | Reference value o   | HongZhou          | Zhang            | National Heart Centre Singapor     | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 09:15         | 11:15       |
| 2713          | High-Resolution D   | Hui               | Zhang            | Institute of Science and Techno    | 05/11/2022  | AM-GI OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 2952          | Alterations of the  | Hui               | Zhang            | The University of Hong Kong        | 05/11/2022  | COVID-19: Latest MR    | Digital Poster             | 15:30         | 16:30       |
| 4499          | Texture analysis o  | hui               | zhang            | Beijing Hospital                   | 05/09/2022  | Female Pelvis II: Gyn  | Digital Poster             | 10:15         | 11:15       |
| 8129          | The structure-func  | Hui               | Zhang            | The University of Hong Kong        | 05/09/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4050          | Comparison betw     | Jiahui            | Zhang            | Peking Union Medical College       | 05/09/2022  | Prostate, Techniques   | Digital Poster             | 09:15         | 10:15       |
| 4142          | Preliminary study   | Jiahui            | Zhang            | Peking Union Medical College       | 05/12/2022  | Nerve, Spine & Tumo    | Digital Poster             | 18:00         | 19:00       |
| 6470          | Wall Enhancemen     | Jianjian          | Zhang            | Ren Ji Hospital, Shanghai Jiao     | 05/11/2022  | Vascular imaging and   | Online Gather.town Pitches | 16:45         | 18:45       |
| 6616          | Improved Motion     | Jichang           | Zhang            | SPMIC, The University of Notti     | 05/09/2022  | Motion & Artifacts 1   | Digital Poster             | 09:15         | 10:15       |

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|---------------|---------------------|-------------------|------------------|-------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7353          | Improved Dynamic    | Jichang           | Zhang            | SPMIC, The University of Nottingham | 05/10/2022  | DSC and DCE perfusion   | Digital Poster             | 14:30         | 15:30       |
| 2983          | Whole-lesion ADC    | Jieying           | Zhang            | National Cancer Center/National     | 05/10/2022  | Eve-Body: GU and Br     | Online Gather.town Pitches | 16:45         | 18:45       |
| 4587          | Simultaneous Mu     | Jieying           | Zhang            | Tsinghua University                 | 05/10/2022  | Image reconstruction    | Power Pitch                | 09:15         | 10:15       |
| 5912          | Diagnosis and Fo    | Jin               | Zhang            | Renji Hospital, School of Medicine  | 05/10/2022  | Vascular Imaging: Ve    | Digital Poster             | 16:45         | 17:45       |
| 7857          | Simultaneous esti   | Jin               | Zhang            | Weill Cornell Medical College       | 05/10/2022  | Cardiac Anatomy & T     | Digital Poster             | 14:30         | 15:30       |
| 4974          | Combine nnU-Net     | Jing              | Zhang            | Shanghai key lab of magnetic r      | 05/10/2022  | AM- Body: GU and Br     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6860          | Fast Quantitative   | Jinwei            | Zhang            | Cornell University                  | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 8333          | Physics-based ne    | Jinwei            | Zhang            | Cornell University                  | 05/11/2022  | Susceptibility II       | Digital Poster             | 17:45         | 18:45       |
| 8518          | High resolution 3D  | Jinwei            | Zhang            | Cornell University                  | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |
| 3408          | Pseudo-continuous   | Jinyuan           | Zhang            | State Key Laboratory of Brain a     | 05/12/2022  | Rare, Genetic and Me    | Digital Poster             | 14:45         | 15:45       |
| 3558          | Detecting schizop   | Junhao            | Zhang            | Columbia University                 | 05/10/2022  | Pediatrics: Miscellane  | Online Gather.town Pitches | 16:45         | 18:45       |
| 7580          | Calibrationless Re  | Junhao            | Zhang            | The University of Hong Kong         | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 4347          | Vascular map ass    | Kaiyu             | Zhang            | University of Washington            | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 6113          | Can blood flow an   | Kaiyu             | Zhang            | University of Washington            | 05/09/2022  | Flow Head to Toe III    | Digital Poster             | 17:00         | 18:00       |
| 3949          | Navigator-based s   | Ke                | Zhang            | Department of Diagnostic and I      | 05/11/2022  | Flowing Downstream:     | Power Pitch                | 14:30         | 15:30       |
| 6910          | A Follow-up Study   | Kevin             | Zhang            | German Cancer Research Cen          | 05/12/2022  | Tumor characterization  | Digital Poster             | 17:00         | 18:00       |
| 2862          | Using a Spherical   | Le                | Zhang            | Mayo Clinic                         | 05/12/2022  | Fast, Novel, and Robu   | Online Gather.town Pitches | 14:45         | 16:45       |
| 3509          | Improved Structur   | Lei               | Zhang            | University of North Carolina at     | 05/11/2022  | Quantitative Neuroima   | Digital Poster             | 09:15         | 10:15       |
| 2978          | Incorporating Hist  | Lipei             | Zhang            | University of Cambridge             | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 6279          | Combined optimis    | Logan X           | Zhang            | Institute of Biomedical Enginee     | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 4583          | Utility of advanced | Meng-Ze           | Zhang            | Peking University Third Hospita     | 05/12/2022  | Imaging nerves, head    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4618          | Radiomic approach   | Meng-Ze           | Zhang            | Peking University Third Hospita     | 05/09/2022  | Imaging white matter    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1533          | A self-supervised   | Ming              | Zhang            | Shanghai Jiao Tong University       | 05/12/2022  | Diffusion & Susceptibi  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5020          | Pulmonary Comp      | Ming              | Zhang            | Key Laboratory of Magnetic Re       | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 2828          | Performance of a    | Minghao           | Zhang            | University of Cambridge             | 05/09/2022  | 2H and other Non-Pro    | Digital Poster             | 18:00         | 19:00       |
| 7513          | Phase-Sweep Me      | Mingxiao          | Zhang            | University of Illinois              | 05/10/2022  | Ocular & Neurological   | Online Gather.town Pitches | 14:30         | 16:30       |
| 7716          | Selective Refocus   | Molin             | Zhang            | MIT                                 | 05/12/2022  | Fast, Novel, and Robu   | Online Gather.town Pitches | 14:45         | 16:45       |
| 8373          | Zero-Shot Self-Su   | Molin             | Zhang            | MIT                                 | 05/10/2022  | Image reconstruction    | Online Gather.town Pitches | 16:45         | 18:45       |



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|---------------|----------------------|-------------------|------------------|-------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 6852          | Quantifying the St   | Na                | Zhang            | Department of Radiology, The        | 05/12/2022  | White Matter Microstr  | Digital Poster             | 17:00         | 18:00       |
| 6628          | Quantitative Evalu   | Nan               | Zhang            | Zhongshan Hospital affiliated to    | 05/10/2022  | Imaging Nerves, Head   | Digital Poster             | 09:15         | 10:15       |
| 5248          | The value of DKI     | Ning              | Zhang            | Shanxi Medical University           | 05/12/2022  | Clinical brain imaging | Online Gather.town Pitches | 09:15         | 11:15       |
| 7076          | Disruptions of fun   | Pengfei           | Zhang            | Lanzhou University Second Ho        | 05/10/2022  | Advances in diagnosis  | Digital Poster             | 16:45         | 17:45       |
| 8130          | The value of synt    | Penghua           | Zhang            | The Third Affiliated Hospital of    | 05/10/2022  | Pediatric Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 7303          | Estimating perfus    | Qihao             | Zhang            | Cornell University                  | 05/09/2022  | Perfusion MRI          | Digital Poster             | 09:15         | 10:15       |
| 7507          | Y-90 treatment lu    | Qihao             | Zhang            | Cornell University                  | 05/10/2022  | Advances in Treatme    | Oral                       | 09:15         | 11:15       |
| 4968          | Pancreatic extrac    | Qinhe             | Zhang            | The first affiliated hospital of Da | 05/10/2022  | Quantitative Image Ac  | Online Gather.town Pitches | 09:15         | 11:15       |
| 2272          | Improving image      | Qiyang            | Zhang            | Lauterbur Research Center for       | 05/09/2022  | Processing & Analysis  | Digital Poster             | 18:00         | 19:00       |
| 5306          | Evaluating of Dee    | Shiyun            | Zhang            | Dali university                     | 05/09/2022  | Imaging of Cerebrova   | Digital Poster             | 15:45         | 16:45       |
| 4160          | Free-breathing liv   | Shuo              | ZHANG            | Philips GmbH Market DACH            | 05/09/2022  | Liver Imaging: Techni  | Oral                       | 09:15         | 11:15       |
| 2755          | Alteration in White  | Suming            | Zhang            | Huaxi MR Research Center (H         | 05/09/2022  | Advanced Imaging in    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4261          | Maternal Obesity     | Wei               | Zhang            | UT Health San Antonio               | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 10:15         | 11:15       |
| 3761          | Large-Scale Func     | Wen               | Zhang            | Drum Tower Hospital, The Affil      | 05/10/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 3471          | Assessment of co     | Wenbo             | Zhang            | The First Affiliated Hospital of Z  | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3562          | Applicable diagno    | Wenjiao           | Zhang            | West China Hospital of Sichuan      | 05/09/2022  | Diagnosis of Neurolog  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5202          | Mean Apparent P      | Xiang             | Zhang            | Sun Yat-Sen Memorial Hospita        | 05/11/2022  | Multiparametric MR: E  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5763          | Measuring brain t    | Xiaodong          | Zhang            | Emory University                    | 05/09/2022  | Pre-clinical imaging   | Online Gather.town Pitches | 14:45         | 16:45       |
| 6188          | Severe Cerebral S    | Xiaoqian          | Zhang            | Peking Union Medical College        | 05/12/2022  | Cardiovascular Anato   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7810          | MRI contrast synt    | Xiaoxia           | Zhang            | New York University                 | 05/12/2022  | MR Fingerprinting 1    | Digital Poster             | 09:15         | 10:15       |
| 3579          | Cross-Linked Pro     | Xiaoxiao          | Zhang            | Philips Healthcare                  | 05/11/2022  | Pre-Clinical: Contrast | Digital Poster             | 17:45         | 18:45       |
| 6432          | Acceleration of 3D   | Xiaoyan           | ZHANG            | Fuyang People's Hospital            | 05/09/2022  | MSK III                | Online Gather.town Pitches | 09:15         | 11:15       |
| 3428          | Feasibility of fract | xin               | Zhang            | The Second Affiliated Hospital      | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 6272          | Influence of Spati   | Xinheng           | Zhang            | Cedars-Sinai Medical Center         | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 4872          | Radiation-induced    | Xinyuan           | Zhang            | Southern Medical University         | 05/10/2022  | fMRI and connectivity  | Online Gather.town Pitches | 09:15         | 11:15       |
| 5062          | Does Functional P    | Xueqin            | ZHANG            | Affiliated Nantong Hospital 3 of    | 05/11/2022  | Hepatocellular Carcin  | Digital Poster             | 09:15         | 10:15       |
| 4691          | Functional Deficit   | Xun               | Zhang            | Huaxi MR Research Center (H         | 05/11/2022  | Imaging findings in ps | Digital Poster             | 10:15         | 11:15       |
| 5269          | Three IVIM-DWI r     | Ya                | Zhang            | National Cancer Center/Cancer       | 05/12/2022  | Tumor characterizatio  | Digital Poster             | 18:00         | 19:00       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2542          | A multi-task gene   | Yajing            | Zhang            | MR Clinical Science, Philips He    | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 5015          | Robust and fast R   | Yajing            | Zhang            | BU-MR Clinical Science, Philips    | 05/10/2022  | Acquisition Strategies  | Digital Poster             | 17:45         | 18:45       |
| 5021          | Three-fold accele   | Yajing            | Zhang            | BU-MR Clinical Science, Philips    | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 5065          | Feasibility of high | Yajing            | Zhang            | MR Clinical Science, Philips He    | 05/09/2022  | Female Pelvis II: Gyn   | Digital Poster             | 10:15         | 11:15       |
| 8408          | Comparison of dis   | Yajing            | Zhang            | BU-MR Clinical Science, Philips    | 05/11/2022  | Strategic Acquisitions  | Digital Poster             | 16:45         | 17:45       |
| 8468          | A Mask Guided A     | Yajing            | Zhang            | MR Clinical Science, Philips He    | 05/11/2022  | Imaging Processing &    | Digital Poster             | 09:15         | 11:15       |
| 6396          | Effect of Meditatio | Yakun             | Zhang            | State University of New York at    | 05/12/2022  | Structural and functio  | Online Gather.town Pitches | 14:45         | 16:45       |
| 3023          | Brain structural de | Yan               | Zhang            | The First Affiliated Hospital of X | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4148          | A Deep Learning     | Yan               | Zhang            | National Institute of Mental Hea   | 05/12/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 14:45         | 16:45       |
| 3118          | Evaluation of the   | Yang              | Zhang            | University of California           | 05/10/2022  | Breast Cancer: Diagn    | Digital Poster             | 14:30         | 15:30       |
| 8254          | Deep Learning Ap    | Yang              | Zhang            | University of California           | 05/11/2022  | Cancer Therapy- MRI     | Digital Poster             | 14:30         | 15:30       |
| 8300          | Comparison betw     | Yang              | Zhang            | Rutgers-Cancer Institute of Nev    | 05/11/2022  | Cancer Therapy- Rad     | Digital Poster             | 15:30         | 16:30       |
| 8381          | Deep-learning bas   | Yang              | Zhang            | Rutgers-Cancer Institute of Nev    | 05/11/2022  | Processing & Analysis   | Digital Poster             | 14:30         | 15:30       |
| 8181          | Reversible Chang    | Yanjing           | Zhang            | Department of Radiology, The       | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6249          | Gray Matter Atrop   | Yanli             | Zhang            | The first hospital of lanzhou uni  | 05/11/2022  | Normal Development      | Digital Poster             | 09:15         | 10:15       |
| 6519          | Reduced coupling    | Yao               | Zhang            | The Second Affiliated Hospital,    | 05/10/2022  | Cerebrovascular: Exp    | Oral                       | 14:30         | 16:30       |
| 6842          | Study of Neurome    | Yaoyu             | Zhang            | Shanghai Jiao Tong University      | 05/11/2022  | Alzheimer's Disease &   | Oral                       | 14:30         | 16:30       |
| 1886          | Radiomics Analys    | Yihong            | Zhang            | East China Normal University       | 05/10/2022  | Advances in Prostate    | Oral                       | 09:15         | 11:15       |
| 4858          | Evaluation inflam   | yimeng            | zhang            | First Central Clinical College, T  | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 1887          | Dynamic MRI Req     | Yinghao           | Zhang            | Harbin Institute of Technology     | 05/12/2022  | Heart II                | Online Gather.town Pitches | 09:15         | 11:15       |
| 2999          | Feasibility of 3D M | yu                | zhang            | Renmin Hospital of Wuhan Uni       | 05/11/2022  | Advances in Treatme     | Digital Poster             | 14:30         | 15:30       |
| 4523          | Rapid 3D MR cho     | Yu                | Zhang            | West China Hospital of Sichuar     | 05/11/2022  | IR: Image reconstruct   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8127          | Value of diffusion  | Yuelang           | Zhang            | the First Affiliated Hospital of X | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 5993          | Age Related Atyp    | Yunge             | Zhang            | School of Biomedical Engineeri     | 05/09/2022  | Diagnosis of Neurolog   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7114          | A Data-Driven Se    | Zhaohuan          | Zhang            | UCLA                               | 05/10/2022  | Eve-Body: GU and Br     | Online Gather.town Pitches | 16:45         | 18:45       |
| 2242          | 0.2 mm Isotropic    | Zhe               | Zhang            | Beijing Tiantan Hospital, Capita   | 05/11/2022  | Vascular Imaging & S    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6252          | Improved Multiple   | Zhe               | Zhang            | Beijing Tiantan Hospital, Capita   | 05/09/2022  | Multiple Sclerosis, Alz | Online Gather.town Pitches | 14:45         | 16:45       |
| 8098          | Deep Learning Re    | Zhehong           | Zhang            | Yale University                    | 05/09/2022  | Deep learning image     | Digital Poster             | 09:15         | 10:15       |

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|---------------|----------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 6139          | High-resolution D    | Zhen              | Zhang            | West China Hospital              | 05/10/2022  | Multiparametric MR: L   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4549          | Co-registration of   | zheng             | zhang            | Shanghai Jiao Tong University    | 05/11/2022  | Heart                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 6289          | A comparative stu    | Zhenming          | Zhang            | China-Japan Union Hospital of    | 05/11/2022  | AM-GU OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 4878          | Monitoring mild cd   | Zhiyi             | Zhang            | Shanxi Medical University        | 05/10/2022  | Aging and Cognitive I   | Digital Poster             | 14:30         | 15:30       |
| 4340          | Single and Multi-d   | zhiyuan           | zhang            | Case Western Reserve Univers     | 05/12/2022  | MSK                     | Online Gather.town Pitches | 17:00         | 19:00       |
| 6131          | BUDA-SAGE with       | Zijing            | Zhang            | Zhejiang University              | 05/10/2022  | Quantitative Relaxatio  | Power Pitch                | 16:45         | 17:45       |
| 4526          | Intranasal Insulin   | Zongpai           | Zhang            | State University of New York at  | 05/12/2022  | Clinical brain imaging  | Online Gather.town Pitches | 17:00         | 19:00       |
| 5469          | Potential regulatio  | Zongpai           | Zhang            | State University of New York at  | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 17:00         | 19:00       |
| 3212          | Preliminary demo     | Botao             | Zhao             | Fudan University                 | 05/10/2022  | Molecular Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 4425          | Enhanced supers      | Chenyang          | Zhao             | University of Southern Californi | 05/10/2022  | Perfusion techniques    | Oral                       | 16:45         | 18:45       |
| 4659          | Optimization and     | Chenyang          | Zhao             | University of Southern Californi | 05/09/2022  | Arterial Spin Labelling | Digital Poster             | 10:15         | 11:15       |
| 3596          | Radiomics analys     | Guohua            | Zhao             | The Department of Magnetic R     | 05/12/2022  | Brain Tumors II         | Digital Poster             | 15:45         | 16:45       |
| 3747          | Predict MGMT pr      | Huan              | Zhao             | Henan Provincial People's Hos    | 05/10/2022  | Advances in diagnosis   | Digital Poster             | 16:45         | 17:45       |
| 1408          | Comparing Single     | Moss              | Zhao             | Stanford University              | 05/09/2022  | Applications of Perfus  | Digital Poster             | 17:00         | 18:00       |
| 2407          | Predicting Perfus    | Moss              | Zhao             | Stanford University              | 05/10/2022  | Quality Assessment a    | Digital Poster             | 16:45         | 17:45       |
| 1862          | The location reliab  | Na                | Zhao             | Center for Cognition and Brain   | 05/12/2022  | Modeling, Analysis &    | Digital Poster             | 15:45         | 16:45       |
| 2386          | Automatic Targeti    | Na                | Zhao             | Center for Cognition and Brain   | 05/10/2022  | Advances in treatment   | Digital Poster             | 17:45         | 18:45       |
| 4755          | The Diagnostic Va    | Peng              | Zhao             | Shandong Provincial Hospital A   | 05/11/2022  | AM-Body-Liver/GI/Ch     | Online Gather.town Pitches | 09:15         | 11:15       |
| 7169          | Disparate Multiva    | Qiannan           | Zhao             | West China Hospital of Sichuan   | 05/10/2022  | fMRI and connectivity   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4557          | Machine Learning     | Qirui             | Zhao             | Department of Radiology, The     | 05/10/2022  | Advanced imaging in     | Online Gather.town Pitches | 09:15         | 11:15       |
| 3003          | Generative Image     | Ruiyang           | Zhao             | Beckman Institute for Advanced   | 05/10/2022  | Image reconstruction    | Digital Poster             | 15:30         | 16:30       |
| 5950          | Denoising of 3D F    | Shutian           | ZHAO             | CUHK lab of AI in radiology (CU  | 05/10/2022  | Joints                  | Digital Poster             | 09:15         | 10:15       |
| 3874          | Correlates of Peri   | Sichen            | Zhao             | University of Pennsylvania       | 05/09/2022  | New look of neurofluid  | Digital Poster             | 18:00         | 19:00       |
| 3265          | Correlation betwe    | Sihui             | Zhao             | China Medical University         | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1392          | Improving Radiom     | Walter            | Zhao             | Case Western Reserve Univers     | 05/11/2022  | MR Fingerprinting       | Power Pitch                | 16:45         | 17:45       |
| 7677          | Comparison of dif    | Wan-Ting          | Zhao             | University Hospital Jena         | 05/09/2022  | Pre-clinical imaging    | Online Gather.town Pitches | 14:45         | 16:45       |
| 3833          | Iron Spatial Distrib | Weiwei            | Zhao             | East Chian Normal University     | 05/11/2022  | Advances in Parkinso    | Digital Poster             | 16:45         | 17:45       |
| 5231          | Fusion of T2/FLAI    | Wufan             | Zhao             | Brigham and Women's Hospita      | 05/10/2022  | Tumor Metabolism &      | Oral                       | 14:30         | 16:30       |

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|---------------|---------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4877          | The value of diffus | Xin               | Zhao             | Department of Radiology, The       | 05/12/2022  | White Matter Microstr  | Digital Poster             | 17:00         | 18:00       |
| 6411          | 3D texture analys   | Xinxin            | Zhao             | Department of Radiology, Ren       | 05/11/2022  | Cartilage              | Digital Poster             | 16:45         | 17:45       |
| 4722          | Accelerating Cere   | Xueying           | Zhao             | Institute of Science and Techno    | 05/10/2022  | Image reconstruction   | Digital Poster             | 14:30         | 15:30       |
| 6448          | Relationship betw   | Yanan             | Zhao             | Chinese People's Liberation Ar     | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 7479          | The Clinical value  | Yanan             | Zhao             | Chinese People's Liberation Ar     | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 1872          | Reconstructing Hi   | Yibo              | Zhao             | University of Illinois, Urbana-Ch  | 05/09/2022  | Molecular              | Power Pitch                | 14:45         | 15:45       |
| 1883          | M-Estimator for R   | Yidong            | Zhao             | Technische Universiteit Delft      | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 15:45         | 16:45       |
| 2164          | Predicting treatme  | Ying              | Zhao             | The First Affiliated Hospital of L | 05/11/2022  | Hepatocellular Carcin  | Digital Poster             | 09:15         | 10:15       |
| 7110          | Potential of a Non  | Youfan            | Zhao             | The First Affiliated Hospital of M | 05/11/2022  | Multiparametric MR: B  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4553          | Model-free mappi    | Yu                | Zhao             | Vanderbilt University Medical C    | 05/10/2022  | Imaging head, spinal   | Online Gather.town Pitches | 14:30         | 16:30       |
| 3473          | Noninvasive Asses   | Yufei             | Zhao             | Southeast University               | 05/12/2022  | Diagnosis of liver and | Online Gather.town Pitches | 09:15         | 11:15       |
| 2891          | Deep Learning Dr    | Yujiao            | Zhao             | The University of Hong Kong        | 05/12/2022  | Novel MR Technology    | Power Pitch                | 09:15         | 10:15       |
| 5952          | Lung perfusion at   | Ziwei             | Zhao             | University of Southern Californi   | 05/12/2022  | Pulmonary: Inhale the  | Oral                       | 14:45         | 16:45       |
| 2574          | Improved accurac    | Mai               | Zhaohua          | Southern Medical University        | 05/12/2022  | Processing & Analysis  | Digital Poster             | 17:00         | 18:00       |
| 0329          | Altered Brain Acti  | Xia               | Zhe              | Shaanxi Provincial People's Ho     | 05/12/2022  | Resting-State fMRI in  | Digital Poster             | 10:15         | 11:15       |
| 4512          | Simultaneous late   | Gang              | Zheng            | Monash University                  | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 4405          | A New MRI acquis    | Jie               | Zheng            | Washington University in St. Lo    | 05/09/2022  | Cardiac Anatomy & T    | Digital Poster             | 14:45         | 15:45       |
| 2997          | Renal MRI at 5T:    | Liyun             | Zheng            | Shanghai Institute of Medical In   | 05/09/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5265          | Abdominal imagin    | Liyun             | Zheng            | Shanghai Institute of Medical In   | 05/09/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 5334          | Multiparametric M   | Liyun             | Zheng            | Shanghai Institute of Medical In   | 05/09/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6107          | Morphological 5T    | Liyun             | Zheng            | Shanghai Institute of Medical In   | 05/09/2022  | New Systems and De     | Online Gather.town Pitches | 09:15         | 11:15       |
| 6185          | Preoperative pred   | Liyun             | Zheng            | Shanghai Institute of Medical In   | 05/11/2022  | AM-GI OVERFLOW         | Online Gather.town Pitches | 09:15         | 11:15       |
| 6106          | 3D-isotropic T1W    | Shuang            | Zheng            | The First Hospital of Jilin Unive  | 05/11/2022  | AM-Body-Liver/GI/Ch    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4988          | A Microstructural   | Tianshu           | Zheng            | Department of Biomedical Engi      | 05/11/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8120          | Auto-calibrated M   | Yuan              | Zheng            | UIH America, Inc                   | 05/12/2022  | Heart I                | Online Gather.town Pitches | 14:45         | 16:45       |
| 4234          | Combination of IV   | Yurong            | zheng            | LanZhou University Second Ho       | 05/12/2022  | Probing the Biophysic  | Digital Poster             | 10:15         | 11:15       |
| 8409          | A unified deep lea  | Shaohua           | Zhi              | Department of Health Technolo      | 05/09/2022  | Processing & Analysis  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4453          | Multi-parametric i  | Jiali             | Zhong            | Beijing Luhe Hospital, Capital N   | 05/11/2022  | Vascular imaging and   | Online Gather.town Pitches | 16:45         | 18:45       |



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|---------------|---------------------|-------------------|------------------|-------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 2701          | Knee Osteoarthritis | Junru             | Zhong            | The Chinese University of Hong Kong | 05/12/2022  | MSK I                   | Online Gather.town Pitches | 09:15         | 11:15       |
| 5760          | Optimized U-net+    | Lijie             | Zhong            | Department of Medical Imaging       | 05/11/2022  | Cartilage               | Digital Poster             | 16:45         | 17:45       |
| 6801          | The Trajectory of   | Qiaoling          | Zhong            | The Third Affiliated Hospital of    | 05/09/2022  | MSK II                  | Online Gather.town Pitches | 09:15         | 11:15       |
| 4781          | Learning White M    | Shenjun           | Zhong            | Monash University, Australia        | 05/09/2022  | Processing & Analysis   | Digital Poster             | 18:00         | 19:00       |
| 3399          | Differentiating me  | Suixing           | Zhong            | Yunnan Cancer Hospital, Third       | 05/09/2022  | New Techniques in D     | Oral                       | 14:45         | 16:45       |
| 3458          | Role of quantificat | Suixing           | Zhong            | Yunnan Cancer Hospital, Third       | 05/09/2022  | MR Contrasts (mornin    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3307          | The frequency de    | Xiaole            | Zhong            | Baycrest Health Sciences            | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 3340          | The dependence      | Xiaole            | Zhong            | Baycrest Health Sciences            | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 1407          | Accelerating High   | Zheng             | Zhong            | Stanford University                 | 05/12/2022  | New Deep/Machine le     | Oral                       | 14:45         | 16:45       |
| 6099          | More Efficient SP   | zheng             | zhong            | Stanford University                 | 05/10/2022  | Sequences and Samp      | Digital Poster             | 15:30         | 16:30       |
| 7714          | T2-weighted Free    | Zheng             | Zhong            | Stanford University                 | 05/10/2022  | Novel and Multiple Cd   | Digital Poster             | 10:15         | 11:15       |
| 3025          | Dynamic Contrast    | Ang               | Zhou             | University of California San Fra    | 05/12/2022  | Cardiovascular Anato    | Online Gather.town Pitches | 17:00         | 19:00       |
| 7759          | Dual-domain Self    | Bo                | Zhou             | Yale University                     | 05/11/2022  | Deep learning image     | Oral                       | 14:30         | 16:30       |
| 4929          | Analysis of variab  | Fenglei           | Zhou             | University College London           | 05/12/2022  | Phantoms & System I     | Digital Poster             | 14:45         | 15:45       |
| 4725          | Constructing XGb    | Han               | Zhou             | Radiology Department, Second        | 05/11/2022  | Multiparametric MR: E   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7803          | Vessel Wall Imag    | Hanyue            | Zhou             | University of California, Los An    | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 17:00         | 19:00       |
| 8032          | Iterative Refineme  | Hanyue            | Zhou             | University of California, Los An    | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 17:00         | 19:00       |
| 3948          | A preliminary stud  | hongwei           | zhou             | the First Hospital of Jilin Univer  | 05/09/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4045          | Application of high | hongwei           | zhou             | the First Hospital of Jilin Univer  | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 4109          | The application of  | hongwei           | zhou             | Radiology, the First Hospital of    | 05/10/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7174          | Dynamic contrast    | Iris              | Zhou             | Athinoula A. Martinos Center fo     | 05/12/2022  | COVID-19: Latest MR     | Oral                       | 17:00         | 19:00       |
| 6483          | Tumor-liver biome   | Jiahao            | Zhou             | Ruijin Hospital, Shanghai Jiaot     | 05/11/2022  | Elastography            | Digital Poster             | 15:30         | 16:30       |
| 7275          | Post-traumatic str  | Juin              | Zhou             | Stony Brook University              | 05/10/2022  | Aging and Cognitive I   | Digital Poster             | 14:30         | 15:30       |
| 2868          | MRI-based paren     | Liangdong         | Zhou             | Weill Cornell Medicine              | 05/10/2022  | Neurodegeneration: A    | Online Gather.town Pitches | 16:45         | 18:45       |
| 2869          | T2 relaxometry ba   | Liangdong         | Zhou             | Weill Cornell Medicine              | 05/11/2022  | Quantitative Neuroima   | Online Gather.town Pitches | 14:30         | 16:30       |
| 5220          | Volumetric Renal    | Limin             | Zhou             | University of Texas Southweste      | 05/12/2022  | Perfusion and permea    | Online Gather.town Pitches | 17:00         | 19:00       |
| 3233          | Multi-parameter M   | Mi                | Zhou             | Sichuan Provincial People's Ho      | 05/10/2022  | Diffusion Artifacts, Ac | Digital Poster             | 15:30         | 16:30       |
| 4650          | Heterogeneous di    | Mi                | Zhou             | University of Alberta               | 05/09/2022  | Stroke and Ischemia:    | Oral                       | 17:00         | 19:00       |

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|---------------|----------------------|-------------------|------------------|-------------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 7260          | Feasibility of Integ | Minxiong          | Zhou             | Shanghai University of Medicin      | 05/09/2022  | Brain, head & neck ca   | Online Gather.town Pitches | 09:15         | 11:15       |
| 3922          | An Automatic Abd     | Min-xiong         | Zhou             | Shanghai University of Medicin      | 05/11/2022  | AM-GI OVERFLOW          | Online Gather.town Pitches | 09:15         | 11:15       |
| 1943          | A time-saving and    | qiqi              | zhou             | Hubei University of Medicine        | 05/09/2022  | Prostate & Whole Bod    | Digital Poster             | 10:15         | 11:15       |
| 1825          | Venous Response      | Shihui            | Zhou             | Shenzhen Institutes of Advance      | 05/09/2022  | Advanced Imaging of     | Digital Poster             | 14:45         | 15:45       |
| 2295          | Renal mass asses     | Tianyi            | Zhou             | Northeastern University             | 05/11/2022  | Flowing Downstream:     | Power Pitch                | 14:30         | 15:30       |
| 3582          | Correlated and sp    | Wu                | Zhou             | Guangzhou University of Chine       | 05/11/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 4889          | Jointly grading an   | Wu                | Zhou             | Guangzhou University of Chine       | 05/11/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 09:15         | 11:15       |
| 6091          | Synthetic-to-real d  | Wu                | Zhou             | Guangzhou University of Chine       | 05/09/2022  | Machine Learning/Art    | Online Gather.town Pitches | 09:15         | 11:15       |
| 1858          | Frequency Drift of   | Xiaopeng          | Zhou             | Purdue University                   | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 14:45         | 15:45       |
| 7562          | Effect of Acquisiti  | Xingyu            | Zhou             | Vanderbilt University               | 05/09/2022  | Muscle II               | Digital Poster             | 15:45         | 16:45       |
| 4390          | MRI Measures of      | Xinwei            | Zhou             | Johns Hopkins University            | 05/10/2022  | Vascular Imaging: An    | Digital Poster             | 17:45         | 18:45       |
| 2689          | Value of Qualitati   | Xin-zhu           | Zhou             | Chengdu Women's and Childre         | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 3565          | Diagnostic evalua    | Xin-zhu           | Zhou             | Chengdu Women's and Childre         | 05/12/2022  | Tumor characterizatio   | Digital Poster             | 18:00         | 19:00       |
| 2326          | Spectrally encode    | Xuetong           | Zhou             | Stanford University                 | 05/12/2022  | Processing & Analysis   | Online Gather.town Pitches | 17:00         | 19:00       |
| 4145          | A MRI-based mod      | Yang              | Zhou             | Harbin Medical University Canc      | 05/10/2022  | Multiparametric MR: L   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1503          | High prediction ad   | Yiran             | Zhou             | Tongji Hospital affiliated to Ton   | 05/12/2022  | Vascular imaging and    | Online Gather.town Pitches | 09:15         | 11:15       |
| 3597          | XCloud-pFISTA: A     | Yirong            | Zhou             | Xiamen University                   | 05/11/2022  | IR: Image reconstruct   | Online Gather.town Pitches | 09:15         | 11:15       |
| 7431          | Unsupervised Do      | Zechen            | Zhou             | Philips Research North America      | 05/09/2022  | Machine Learning/Art    | Online Gather.town Pitches | 17:00         | 19:00       |
| 1815          | Predictive value o   | Zhe               | Zhou             | the affiliated hospital of Jining r | 05/10/2022  | Breast Imaging: Beyo    | Digital Poster             | 15:30         | 16:30       |
| 5225          | Myelin abnormalit    | Zhifeng           | Zhou             | Shenzhen Mental Health Cente        | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 1473          | Optimized Ultrash    | Zihan             | Zhou             | Zhejiang University                 | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 4330          | A cross-modality d   | Zijian            | Zhou             | The University of Texas MD An       | 05/10/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 14:30         | 16:30       |
| 2773          | Aberrant Intrinsic   | Zilin             | Zhou             | Huaxi Magnetic Resonance Re         | 05/11/2022  | Imaging findings in ps  | Digital Poster             | 10:15         | 11:15       |
| 0131          | Characterizing Re    | Ante              | Zhu              | GE Research                         | 05/12/2022  | Probing the biophysic   | Digital Poster             | 09:15         | 10:15       |
| 4336          | Brain Health in Pr   | Chen Shuang       | Zhu              | BC Children's Hospital              | 05/11/2022  | Susceptibility I        | Digital Poster             | 16:45         | 17:45       |
| 3838          | A randomized cor     | Chengcheng        | Zhu              | University of Washington            | 05/10/2022  | Cerebrovascular Anat    | Digital Poster             | 09:15         | 10:15       |
| 4266          | Ultrafast B1 Mapp    | Dan               | Zhu              | Kennedy Krieger Institute           | 05/11/2022  | Processing & Analysis   | Online Gather.town Pitches | 14:30         | 16:30       |
| 4970          | Monitoring chang     | Dantian           | Zhu              | Department of Radiology, Fifth      | 05/09/2022  | MSK III                 | Online Gather.town Pitches | 09:15         | 11:15       |

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|---------------|--------------------|-------------------|------------------|------------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 8055          | Hippocampus Sha    | David             | Zhu              | Michigan State University          | 05/12/2022  | Processing & Analysis  | Online Gather.town Pitches | 17:00         | 19:00       |
| 6889          | Ovariectomized F   | Dongyong          | Zhu              | West China Hospital of Sichuan     | 05/09/2022  | New look of neurofluid | Digital Poster             | 17:00         | 18:00       |
| 6599          | Association of Thi | Hongli            | Zhu              | First Affiliated Hospital of Kunm  | 05/09/2022  | Muscle I               | Digital Poster             | 14:45         | 15:45       |
| 7059          | LIA (Liver Shear S | Jie               | Zhu              | The third affiliated hospital of S | 05/12/2022  | Rare, Genetic and Me   | Digital Poster             | 15:45         | 16:45       |
| 6781          | Associations of ge | Linlin            | Zhu              | The First Affiliated Hospital of X | 05/10/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8351          | Using Low Rank R   | Minjie            | Zhu              | University of Maryland, Baltimo    | 05/09/2022  | Novel Image Reconst    | Online Gather.town Pitches | 17:00         | 19:00       |
| 8353          | The diagnostic va  | Qingqing          | Zhu              | department of radiology, Zhejia    | 05/09/2022  | MSK II                 | Online Gather.town Pitches | 09:15         | 11:15       |
| 4773          | Boosting of Half-C | Qingyong          | Zhu              | Research Center for Medical A      | 05/12/2022  | IR: Novel Image Recc   | Online Gather.town Pitches | 09:15         | 11:15       |
| 8050          | Denoising MR Fir   | Ruogu             | Zhu              | University of Michigan             | 05/09/2022  | Novel Image Reconst    | Online Gather.town Pitches | 17:00         | 19:00       |
| 2268          | Diffusion-MRI bas  | Tianjia           | Zhu              | Children's Hospital of Philadelp   | 05/10/2022  | Diffusion MRI in Gray  | Oral                       | 09:15         | 11:15       |
| 4572          | Infant Brain Segm  | Tianjia           | Zhu              | Children's Hospital of Philadelp   | 05/11/2022  | Processing & Analysis  | Digital Poster             | 14:30         | 15:30       |
| 8367          | Hemodynamic res    | Wei               | Zhu              | University of Minnesota            | 05/10/2022  | fMRI studies of physic | Digital Poster             | 16:45         | 17:45       |
| 7999          | Differentiating TC | Xiao-Hong         | Zhu              | University of Minnesota            | 05/12/2022  | Advances in Quantita   | Oral                       | 09:15         | 11:15       |
| 5754          | Brain Tumour Stu   | Xiaoping          | Zhu              | University of Manchester           | 05/10/2022  | MR Contrasts           | Online Gather.town Pitches | 14:30         | 16:30       |
| 4941          | A deep learning-b  | Xuanyu            | Zhu              | University of Queensland           | 05/09/2022  | Quantitative Neuroima  | Online Gather.town Pitches | 09:15         | 11:15       |
| 6615          | Study of Subjectiv | Xuchen            | Zhu              | United Imaging Healthcare          | 05/11/2022  | Safety, Low-Field and  | Online Gather.town Pitches | 09:15         | 11:15       |
| 8348          | Increased Brain A  | Xuemin            | Zhu              | Zuckerman Institute                | 05/10/2022  | Machine Learning/Arti  | Online Gather.town Pitches | 14:30         | 16:30       |
| 4442          | A detunable multi  | Yue               | Zhu              | Vanderbilt University Institute o  | 05/11/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4448          | Self-shielded and  | Yue               | Zhu              | Vanderbilt University Institute o  | 05/11/2022  | RF Coils, Technolog    | Online Gather.town Pitches | 16:45         | 18:45       |
| 4491          | Assessment of Ch   | Yufei             | Zhu              | University of California, Davis    | 05/09/2022  | New look of neurofluid | Digital Poster             | 17:00         | 18:00       |
| 1432          | Imaging evaluatio  | Yupeng            | Zhu              | Beijing Children's Hospital, Cap   | 05/10/2022  | Pediatric Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 1433          | The value of IVIM  | Yupeng            | Zhu              | Beijing Children's Hospital, Cap   | 05/10/2022  | Pediatric Imaging      | Online Gather.town Pitches | 09:15         | 11:15       |
| 7941          | Contrast Agent Tr  | Yuran             | Zhu              | Case Western Reserve Univers       | 05/10/2022  | Neurofluids: From Ma   | Oral                       | 16:45         | 18:45       |
| 6535          | Longitudinal asse  | Zheng             | Zhu              | Mayo Clinic                        | 05/09/2022  | Body: Liver/GI/Chest   | Online Gather.town Pitches | 17:00         | 19:00       |
| 7578          | Evaluation of MR   | Zhibo             | Zhu              | University of Southern Californi   | 05/12/2022  | MR Fingerprinting 1    | Digital Poster             | 09:15         | 10:15       |
| 7738          | Test-retest Repea  | Zhibo             | Zhu              | University of Southern Californi   | 05/12/2022  | Probing the biophysic  | Digital Poster             | 09:15         | 10:15       |
| 1465          | Left Ventricular S | Baiyan            | Zhuang           | Fuwai Hospital, State Key Labo     | 05/12/2022  | Heart II               | Online Gather.town Pitches | 09:15         | 11:15       |
| 6722          | Brain Oxygen Ext   | Hangwei           | Zhuang           | Cornell University                 | 05/11/2022  | Alzheimer's and Dem    | Digital Poster             | 16:45         | 17:45       |

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|---------------|-----------------------|-------------------|------------------|----------------------------------|-------------|-------------------------|----------------------------|---------------|-------------|
| 5407          | Automatically dete    | Xiaowei           | Zhuang           | Cleveland Clinic                 | 05/09/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 5518          | Group-level adapt     | Xiaowei           | Zhuang           | Cleveland Clinic                 | 05/12/2022  | Processing & Analysis   | Digital Poster             | 17:00         | 18:00       |
| 4433          | Automatic Quantif     | Jiachen           | Zhuo             | University of Maryland School of | 05/11/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 14:30         | 16:30       |
| 6974          | Automated classif     | Zhizheng          | Zhuo             | Beijing Tiantan Hospital, Capita | 05/11/2022  | Machine Learning/Arti   | Online Gather.town Pitches | 09:15         | 11:15       |
| 1391          | Flexible Receive      | Vitaliy           | Zhurbenko        | Techical University of Denmark   | 05/11/2022  | New Ideas in Coils II:  | Digital Poster             | 15:30         | 16:30       |
| 7359          | Multi-level fiber tra | Andrey            | Zhylika          | Eindhoven University of Techno   | 05/11/2022  | Tractography Studies    | Digital Poster             | 14:30         | 15:30       |
| 0344          | Assessment of Ins     | Ruoxun            | Zi               | Center for Biomedical Imaging,   | 05/09/2022  | Deep learning image     | Digital Poster             | 10:15         | 11:15       |
| 0345          | Fat-Separated Ra      | Ruoxun            | Zi               | Center for Biomedical Imaging,   | 05/10/2022  | Low-Field MRI: New M    | Oral                       | 14:30         | 16:30       |
| 0236          | Alternating Joint L   | Marcelo           | Zibetti          | NYU Langone Health               | 05/11/2022  | Novel Image Reconst     | Digital Poster             | 17:45         | 18:45       |
| 7749          | Glutamate Metabo      | Theresia          | Ziegs            | Max Planck Institute for Biologi | 05/09/2022  | MRS & MRSI              | Oral                       | 09:15         | 11:15       |
| 6268          | A Scalable High-F     | Gabriel           | Zihlmann         | University of Basel              | 05/12/2022  | MR Fingerprinting 1     | Digital Poster             | 09:15         | 10:15       |
| 5051          | A pilot study on th   | Esra              | Zihni            | Technological University Dublin  | 05/09/2022  | Advanced Imaging of     | Digital Poster             | 14:45         | 15:45       |
| 6993          | Deep-learning-ba      | Frank             | Zijlstra         | St. Olav's University Hospital   | 05/09/2022  | Deep/machine learnin    | Oral                       | 09:15         | 11:15       |
| 2934          | Local Integral EP     | Luca              | Zilberti         | INRIM                            | 05/11/2022  | Diffusion, Perfusion, S | Digital Poster             | 10:15         | 11:15       |
| 2766          | Impact of 4D-flow     | Judith            | Zimmermann       | Stanford University              | 05/10/2022  | Flow from Head to To    | Oral                       | 09:15         | 11:15       |
| 6151          | Investigation of m    | Sandra            | Zimmermann       | Balgrist University Hospital     | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 6539          | Finding the optima    | Niklaus           | Zoelch           | University of Zurich             | 05/11/2022  | Fat and Thermometry     | Digital Poster             | 14:30         | 15:30       |
| 4534          | GABA-edited ME        | Helge             | Zöllner          | Russell H. Morgan Department     | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 14:45         | 15:45       |
| 5427          | Linear-combinatio     | Helge             | Zöllner          | Russell H. Morgan Department     | 05/12/2022  | Spectroscopy II         | Digital Poster             | 10:15         | 11:15       |
| 7425          | Reproducibility of    | Helge             | Zöllner          | Russell H. Morgan Department     | 05/09/2022  | MRS, EPR & Hyperpd      | Digital Poster             | 14:45         | 15:45       |
| 3168          | Effect of brain tiss  | Mahsa             | Zoraghi          | Max Planck Institute for Human   | 05/10/2022  | Modeling I              | Digital Poster             | 09:15         | 10:15       |
| 2248          | Deuterium metabo      | Chao              | Zou              | Shenzhen Institutes of Advance   | 05/10/2022  | Molecular Imaging       | Online Gather.town Pitches | 09:15         | 11:15       |
| 3856          | Detail-preserving     | Juan              | Zou              | Shenzhen Institute of Advanced   | 05/10/2022  | Cardiac Anatomy and     | Digital Poster             | 17:45         | 18:45       |
| 6217          | Auto-calibrated M     | Lixian            | Zou              | Paul C. Lauterbur Research Ce    | 05/09/2022  | Applications of Perfus  | Digital Poster             | 18:00         | 19:00       |
| 5793          | Alignment and join    | Qing              | Zou              | University of Iowa               | 05/12/2022  | Heart I                 | Online Gather.town Pitches | 14:45         | 16:45       |
| 5866          | High-resolution dy    | Qing              | Zou              | University of Iowa               | 05/10/2022  | Body: Liver/GI/Chest    | Online Gather.town Pitches | 14:30         | 16:30       |
| 3190          | Brain-wide Quant      | Yukai             | Zou              | University of Southampton        | 05/12/2022  | Quantitative Neuroima   | Digital Poster             | 14:45         | 15:45       |
| 3759          | Acceleration of R     | Tao               | Zu               | Zhejiang University              | 05/10/2022  | Quantitative Image Ac   | Online Gather.town Pitches | 09:15         | 11:15       |



## COVID-19 Vaccination Requirements

Until further notice, the ISMRM requires proof of double COVID-19 vaccination.

Attendees who are unable to provide proof of COVID-19 vaccination are required to provide proof of a negative COVID-19 test. A rapid antigen or PCR test, at your own expense, is required at the time of registration/badge pickup and every 48 hours thereafter.

Home tests are not acceptable.

For your convenience, the testing location closest to the ExCeL London Centre is London City Airport.

At this time, facemasks will be required.

\* The ISMRM reserves the right to change this policy as circumstances evolve, understanding the safety of its attendees is paramount.

*Last Updated: 2022-02-23*

### *Tentative schedule — Subject to change*

| Submission ID | Abstract Title     | Author First Name | Author Last Name | Author Institution              | Session Day | Session Name           | Session Type               | Session Start | Session End |
|---------------|--------------------|-------------------|------------------|---------------------------------|-------------|------------------------|----------------------------|---------------|-------------|
| 4613          | The missing third  | Zhongliang        | Zu               | Vanderbilt University Medical C | 05/09/2022  | Resting state fMRI an  | Online Gather.town Pitches | 17:00         | 19:00       |
| 4666          | Double offsets an  | zhongliang        | zu               | Vanderbilt University Medical C | 05/11/2022  | Molecular Imaging      | Online Gather.town Pitches | 14:30         | 16:30       |
| 4707          | Spin-lock dispersi | zhongliang        | zu               | Vanderbilt University Medical C | 05/11/2022  | Molecular Imaging      | Online Gather.town Pitches | 14:30         | 16:30       |
| 4849          | Deep Learning ba   | Maximilian        | Zubke            | Hannover Medical School         | 05/09/2022  | Deep learning image    | Digital Poster             | 10:15         | 11:15       |
| 4244          | Retinotopic conne  | Wietske           | Zuiderbaan       | Spinoza Centre for Neuroimagi   | 05/10/2022  | fMRI studies of physio | Digital Poster             | 16:45         | 17:45       |
| 4782          | Iterative MR-Elect | Sabrina           | Zumbo            | Università Mediterranea di Reg  | 05/12/2022  | Thermometry and Ele    | Oral                       | 14:45         | 16:45       |
| 2155          | Extension of k-sp  | Zungho            | Zun              | Weill Cornell Medicine          | 05/12/2022  | RF Pulse Design, Par   | Digital Poster             | 18:00         | 19:00       |
| 6434          | Accelerated MRI    | Yuval             | Zur              | Insightec Ltd                   | 05/09/2022  | IR: Novel Image Recc   | Online Gather.town Pitches | 14:45         | 16:45       |
| 2232          | Respiration volum  | Kristina          | Zvolanek         | Northwestern University         | 05/10/2022  | Cerebrovascular reac   | Digital Poster             | 15:30         | 16:30       |
| 3205          | BIDScoin: A user-  | Marcel            | Zwiers           | Radboud University              | 05/12/2022  | Processing & Analysis  | Digital Poster             | 14:45         | 15:45       |