

Registration Particulars*

Rs. 2000

(Without accommodation)

Rs. 5000

(With accommodation)

Please issue cheques/DD in favour of

Fortis Hospitals Limited

Send to:

Dr. R. K Verma

Organising Secretary

Symposium on Advanced MR Imaging
Techniques with Focus in Pediatrics - 2015

Fortis Memorial Research Institute, Gurgaon

Sector 44, Gurgaon, Haryana - 122002

Mob: +91 8130419222

Signature

* Registration particulars include:

- Attendance at scientific sessions
- Conference kit and meals during conference (at venue)
- Accommodation for two nights during conference at partner hotel on twin sharing basis (Hotel to be organised by Conference Organising Committee)

** Registration charges are not refundable

DEPARTMENT OF RADIOLOGY & IMAGING



Dr. R K Gupta, MBBS, MD is an expert in the field of MR Imaging and MR Spectroscopy and in the world. He has pioneered special techniques on Perfusion MRI, DTI and Phase Filtration

that are unique have direct implications in diagnosis and management of patients. With experience spanning over 30 years, Dr. Gupta has written over 400 papers in national and international journals. He also holds professional memberships to several prestigious medical associations around the globe like International Association for the Study of the Liver, International Society of Magnetic Resonance in Medicine and so on.

State-of-the-art Radiology and Imaging technology at FMRI includes:

Philips Ingenia 3T MRI

- World's First-Ever Digital Broadband MRI
- Diffusion Tensor Imaging
- Dynamic Contrast Enhanced Perfusion Imaging
- MR Spectroscopy
- Functional MR
- Whole Body Diffusion Imaging
- Multi-Parametric Imaging
- Non-Invasive Measurement of Intracranial Pressure

Philips iCT 256 Slice Scanner

- Perfusion Scans
- Cardiac Imaging with Step & Shoot and iDose4

Philips IU 22 Ultrasound

- 3D/4D Applications
- Elastography

Philips Mammo Diagnost DR

- FFDM System
- Customisable & Intuitive Operation

Philips Essenta RC

- Digital & Computed Radiography
- Fluoroscopy

ORGANISING COMMITTEE

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Regional Director, Operations

Chairman:

Dr. R K Gupta

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Dr. R K Verma

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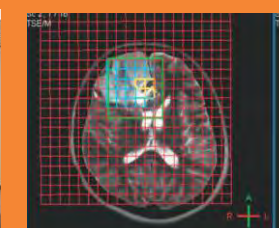
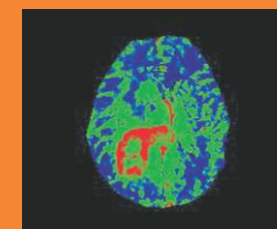
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SYMPOSIUM ON ADVANCED MR IMAGING TECHNIQUES WITH FOCUS ON PEDIATRICS

February 27-March 01, 2015

Organised under the aegis of
Indian Chapter of ISMRM

Supported by:
PHILIPS



 **Fortis MEMORIAL**
RESEARCH INSTITUTE

Sector 44 (Opp. HUDA City Centre Metro Station)
Gurgaon, Haryana – 122002, India
Tel: +91 124 4962200, 7162200, www.fmri.in

 **Fortis MEMORIAL**
RESEARCH INSTITUTE
GURGAON

“Advanced MR Imaging Techniques with Focus on Pediatrics”

Venue: Fortis Memorial Research Institute, Gurgaon
Fortis Memorial Research Institute, Gurgaon is hosting the third, three-day symposium on 'Advanced MR Imaging Techniques with Focus on Pediatrics', conceptualised to provide a unique opportunity for participants to learn advanced MR techniques as applied to neurology, musculoskeletal systems and body imaging. Besides knowledge and learning sessions, the symposium will also feature hands-on sessions at the end of each day. This event is being hosted in partnership with PhilipsIndia.

DAY 1 - FRIDAY, FEBRUARY 27, 2015

12:30 PM – 13:00 PM	Inauguration
13:00 PM - 14: 00 PM	Lunch
14:00 PM – 14:30 PM	DTI in Neuro Development Dr. R K Gupta (FMRI, Gurgaon)
14:30 PM - 15:00 PM	Advanced Imaging Tools to Evaluate MS Gray Mater Plaque Dr. Ponnada Narayana (Univ. of Texas Houston, USA)
15:00 PM – 15:30 PM	Head and Neck Imaging in Children Dr. Sanjay Vaid (Star Imaging, Pune)
15:30 PM- 16:00 PM	MR Imaging of Encephalitis in Children Dr. Jitender Saini (NIMHANS, Bangalore)
16:00 PM – 16:15 PM	Tea Break
16:15 PM – 16:45 PM	Motion Corrected MRI Dr. Jim Pipe (Barrow Neurological Institute, Arizona, USA)
16:45 PM - 17:15 PM	Advanced Imaging in Pediatric Brain Tumor Dr. K. K. Jain (FMRI, Gurgaon)
17:15 PM - 17:45 PM	MR Imaging of Pediatric Brain Infections Dr. R K Gupta (FMRI, Gurgaon)
17:45 PM - 18:15 PM	Pediatric Metabolic Brain Disorders Dr Chandrajit Prashad (NIMHANS, Bangalore)
18:15 PM -19:00 PM	Hands-on Workshop
19:00 PM onwards	Dinner

DAY 2 - SATURDAY, FEBRUARY 28 2015

10:00 AM – 10.30 AM	Advancements Beyond Diffusion Imaging Dr. Ponnada Narayana (Univ. of Texas Houston, USA)
10.30 AM - 11:00 AM	Imaging of Fetal Brain Development and Malformations Dr. Tetsu Niwa (Tokai University, Japan)
11:00 AM - 11:30 AM	Possible use of CEST Imaging in Clinical Practice Dr. Anup Singh (IIT Delhi)
11:30 AM -11:45 AM	Tea Break
11:45 AM -12:15 PM	Role of Susceptibility Phase Imaging in Pediatric Brain Dr. Tetsu Niwa (Tokai University, Japan)
12:15 PM - 12:45 PM	Pediatric FMRI -Techniques and clinical applications Dr. Nandini Chatterjee Singh (National Brain Research Centre, Manesar)
12:45 PM - 13:15 PM	Safety aspects in MRI Dr. Ponnada Narayana (Univ. of Texas Houston, USA)
13:15 PM -14:00 PM	Lunch Break
14:00 PM - 14:30 PM	Advancements in aortic and peripheral MRI Dr. Tim Leiner (Utrecht University Medical Center -The Netherlands)
14:30 PM - 15:00 PM	Advanced MR Imaging in Congenital Heart Diseases Dr. Vimal Raj (Narayana Health, Bangalore)
15:00 PM -15:30 PM	MRI Imaging of pediatric lung Dr K. S. Sodhi (PGI Chandigarh)
15:30 PM - 16:00 PM	MR Imaging of Pediatric Abdomen Dr. Akshay Saxena (PGI Chandigarh)
16:00 PM - 16:15 PM	Tea Break

16:15 PM - 16:45 PM	The Fast Complete MRI exam Dr. Jim Pipe (Barrow Neurological Institute, Arizona, USA)
16:45 PM - 17:15 PM	Noninvasive myocardial perfusion - current status of MRI Dr. Tim Leiner (Utrecht University Medical Center - The Netherlands)
17:15 PM - 17:45 PM	Advanced Imaging of Breast Dr Meenakshi Singhal (FMRI, Gurgaon)
19:30 PM Onwards	Dinner and Cocktail

DAY 3 - SUNDAY, March 1, 2015

10:00 AM – 10:30 AM	Role of MRI: An Orthopedic Perspective Dr. M. Padman (FMRI, Gurgaon)
10.30 AM - 11:00 AM	Imaging in Suspected Pediatric MSK Infection Dr. Mahesh Prakash (PGI Chandigarh)
11:00 AM - 11:30 AM	Sports injury/ Trauma Pediatric knee Dr. M Kumaravel (Univeristy of Texas at Houston)
11:15 AM - 11:45 AM	Value of MR in Diagnosing Musculoskeletal Tumor and Tumor Mimics Dr. S. Naraynaswami (Sakra World Hospital, Bangalore)
11:45 PM – 12:00 PM	Tea Break
12:00 PM - 12:30 PM	Sports injury/ Trauma Paediatric hip Dr. M Kumaravel (Univeristy of Texas at Houston)
12:30 PM - 13:00 PM	MR evaluation of limping child (Non traumatic) Dr R. K. Verma (FMRI, Gurgaon)
13:00 PM - 13:30 PM	Sports injury/ Trauma Paediatric shoulder Dr. M Kumaravel (Univeristy of Texas at Houston)
13:30 PM - 14:00 PM	Metal Artifact Reduction Techniques Dr Indrajit Saha (Philips Healthcare India)
14:00 PM - 15:00 PM	Lunch



REGISTRATION FORM

Name: _____

Designation: _____

Name of Hospital / Institute: _____

Permanent Address: _____

Pin Code: _____

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Please turn overleaf for registration details