



**2ND ANNUAL MEETING OF THE ISMRM INDIAN CHAPTER
AND
WORKSHOP ON
PERFUSION IN MAGANETIC RESONANCE IMAGING**



**MEDICAL IMAGING RESEARCH CENTER,
DAYANANDA SAGAR INSTITUTIONS
ON MAY 1ST & 2ND 2016**

VENUE: C.D. AUDITORIUM,

DAYANANDA SAGAR INSTITUTIONS,

S.M. HILLS KUMARASWAMY LAYOUT, BANGALORE-560078

About ISMRM Indian Chapter

The creation of the Indian Chapter was formally approved by the Board of Trustees of the International Society for Magnetic Resonance in Medicine on 28th July 2014 and was registered under society act as per Government of India rules on 27th Jan 2015. The primary activity is the dissemination of magnetic resonance knowledge in India, creation of skilled manpower and organisation of scientific meetings. The Indian Chapter of the International Society for Magnetic Resonance in Medicine (ISMRM) is an organization of Indian Members of the ISMRM that carries out the functions of the ISMRM within India. The association represents the ISMRM in India and acts upon goals of the ISMRM. More, specifically the goals of the society are as follows:

- *Foster research and development in basic and clinical MR science and its application in healthcare through industry and institute interaction*
- *Promote communication, research and understanding of cutting-edge MR development for medical and biological application.*
- *Promoting education and study programs in the field of clinical and biological applications of magnetic resonance.*
- *Stay updated with clinical and scientific developments by attending conferences and scientific workshops*
- *Improving employment and working conditions for individuals willing to start their carrier in MR*
- *Interaction of MR professionals with young researchers allows exchange of ideas on different aspects of MR.*

About Dayananda Sagar Institutions, MIRC

The Dayananda Sagar Schools and Colleges of Science, Arts and Commerce are pioneering institutions founded by late Sri Dayananda Sagar in the early sixties. One of the India's leading educational institutions, a front-runner in the field of education today, Dayananda Sagar Institutions (DSI) operates under the aegis of the Mahatma Gandhi Vidya Peetha Trust, in Bangalore- described as the Silicon Valley of India.

Medical Imaging Research Center was founded in 2012 to deliver impactful solutions in Bio-medical imaging through research that will further Indian and Global health care.

It aims to promote interdisciplinary research through engagement of researches in the broad are of medical imaging in general and magnetic resonance in particular, enhancing the knowledge in this area through achieving excellence in the focused area of Bio-medical imaging. Currently, MIRC is actively engaged in three MRI based projects funded by the Indian government and GE Healthcare.

PROGRAMME

Day 1
Sunday, May 1st, 2016

8:00hrs - 9:00 hrs	Registration			
9:00 hrs - 9:30 hrs	Opening Ceremony			
	Sessions	Speakers	Institute	Chair
9:30 hrs - 10:15 hrs	Plenary Talk	Dr.R.K Gupta	Fortis Memorial Research Institute	Prof. N.R. Jagannathan
10:20 hrs - 10:50 hrs	Clinical - I	Dr.C.Keshavdas	Sri Chitra Tirunal Institute of Medical Sciences and Technology	
10:50 hrs - 11:15 hrs	Tea Break			
11:15 hrs - 11:45 hrs	MR Physics - I	Prof.K.V Ramanathan	Indian Institute of Science	Prof. Anil Kumar
11:50 hrs - 12:20 hrs	MR Physics - II	Prof.Athreya	Indian Institute of Science	
12:30 hrs - 13:30 hrs	Lunch Break			
13:30 hrs - 14:05 hrs	Neuro MRS	Prof.Pravat Mandal	National Brain Research Center	Prof. Subramaniam
14:10 hrs - 14:40 hrs	Acquisition and PSD - I	Dr.Manoj Saranathan	Stanford University	
14:45 hrs - 15:00 hrs	Tea Break			
15:05 hrs - 15:35 hrs	Quantitative MRI-I	Dattesh Shanbhag	GE	Dr. Rakesh Mullick
16:00 hrs onwards	Oral and Poster Presentations			

Day 2
Monday, May 2nd, 2016

9:30 hrs - 10:00 hrs	Clinical - II	Dr. Deepak Patkar	Nanavathi Hospital, Mumbai	Dr. Keshavdas
10:05 hrs - 10:35 hrs	Clinical - III	Dr. Jitendra Saini	NIMHANS	
10:40 hrs - 10:55 hrs	Tea Break			
10:55 hrs - 11:25 hrs	Clinical- IV	Dr. Venkatramana Bhat	Narayana Hrudayalaya	Dr. Deepak Patkar
11:30 hrs - 12:00 hrs	Contrast Agents	Dr.Chandan Srivastav	Indian Institute of Science	
12:05 hrs - 12:35 hrs	Quantitative MRI-II	Dr. Venkata V Chebrolu	GE	Dr. Ramesh Venkatesan
12:40 hrs - 13:10 hrs	CEST, MRI	Dr. Anup Singh	CBME, IIT-Delhi	
13:15 hrs - 14:15 hrs	Lunch Break			
14:20 hrs - 14:50 hrs	Acquisition and PSD - II	Dr.Shashank Hedge	Phillips	Dr. Manoj Saranathan
14:55 hrs - 15:25 hrs	Oral and Poster Presentations			
15:30 hrs onwards	Annual Meeting and Closing Ceremony			

Awards:

- Two awards will be given to students for the best presentation in oral and poster.

Workshop registration fees:

Rs. 2500/- for students and Rs. 5000/- for others from academic institutions and Rs. 8000/-for Industry professionals which is inclusive of registration fees and kit, food and local transport (Pick up and drop from airport, railway and hotel).

Payments for workshop:

Please draw a Demand Draft in favour of "DSCE-MRI workshop" payable at Bangalore, and send it to Dr. Sairam Geethanath, Secretary ISMRM Indian Chapter, Associate Professor and Director, Medical Imaging Research Center, Dayananda Sagar College of Engineering, Bangalore - 560078, India. Bank transfer can also be done and the bank account # TBD. Bank and Branch Name: Vijaya Bank, Dayananda Sagar College of Engineering Branch, Kumaraswamy Layout, Bangalore - 560078, India. IFSC code: VIJB0001411.

Contact:

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