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HISTORY

The Indian Chapter of ISMRM was **conceptualized in 2013**, and it took two years to officially form the Chapter. The founding President was **Prof. N.R. Jagannathan** from AIIMS, New Delhi.

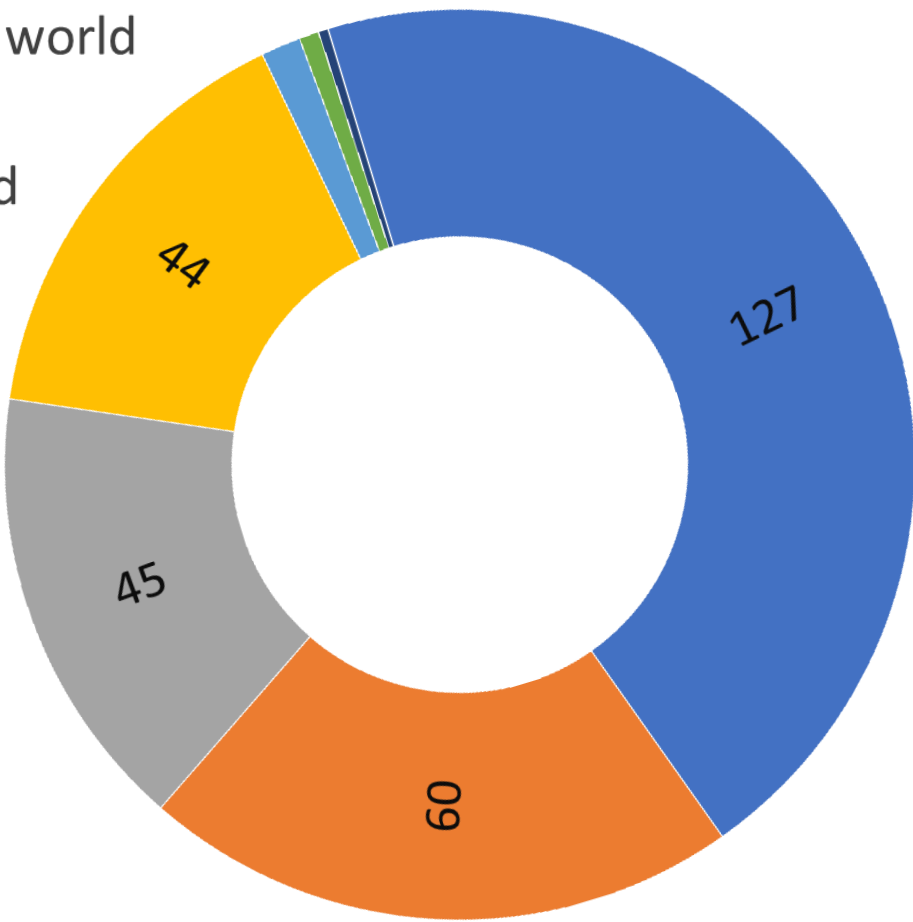
OBJECTIVE

- Promoting Research and Development in magnetic resonance in medicine and biology
- Educational Initiatives
- Networking and Collaboration
- Support for Young Professionals

GROWTH

- Representation in ISMRM has increased (297 ISMRM, 6 ISMRT)
- ISMRM Indian Chapter has grown in strength 201 members

- Trainee members from across the world representing India (127)
- Full members from across the world representing India (60)
- Full members from India (45)
- Trainee members from India (44)
- ISMRT members (4)
- ISMRT trainee members (2)
- Emeritus Member (1)



CHAPTER ACTIVITIES

Indo-French Symposium on Imaging, AI, and Genetics in Neurological Disorders, 16th September 2024
at the All India Institute of Medical Sciences (AIIMS), New Delhi

- Jointly organized by AIIMS New Delhi, Sorbonne University, Paris Brain Institute (ICM), and the Indian Institute of Technology Delhi (IIT Delhi)
- This high-impact symposium brought together leading experts from France and India to explore advancements in AI-driven healthcare, digital health, and medical innovation, while fostering long-term collaborative research between the two nations.



Indo-French Workshop on Artificial Intelligence, Healthcare and Way Forward for India and France
22nd to 24th March 2025, IIT Delhi, New Delhi

- Jointly Organized by Indian Institute of Technology Delhi (IIT Delhi) and All India Institute of Medical Sciences (AIIMS), New Delhi from India along with Sorbonne University and Paris Brain Institute from France.
- The event was generously funded by the Indo-French Centre for the Promotion of Advanced Research (IFCPAR/CEFIPRA), with support from the French Embassy in India (Ambassade de France en Inde) and the Integrated Health Program of the Franco-Indian Campus, sponsored by the French Ministry for Europe and Foreign Affairs (Ministère des Affaires étrangères français)



11th Annual Scientific Meeting of the ISMRM Indian Chapter: MR Updates on Acquisition, Recon., Analysis, AI & Beyond
27th February to 1st March 2025, Indian Institute of Technology, Hyderabad, India.

- Organizers: ISMRM Indian Chapter Committee, Dr. Jaladhar Neelavalli, Dr. Anant B. Patel
- Attended by 162 Delegates, from Academia, Industry and Research, including 56 students
- Attendees from India, the USA, Sri Lanka, Singapore, United Kingdom and Germany.
- Eighty (80) scientific abstracts presented at the conference (8 oral presentations, 18 power pitches and 54 traditional poster).
- 39 Invited talks and 5 sponsored lectures by MRI companies (Philips Healthcare, Siemens Healthineers, GE Healthcare, Bruker, and United Imaging)



- Academic Workshop on Diffusion-Weighted Imaging (DWI) conducted by Dr. Durgesh K. Dwivedi, Dr. Sudhir Pathak, and Dr. Rathish Kumar. The workshop was well attended by enthusiastic student participants and covered a wide range of topics-from the fundamentals of DWI to advanced post-processing techniques.
- The meeting also included focused discussions on metabolic imaging, AI in reconstruction and post-processing, biomarker imaging, clinical challenges and opportunities, body and neuroimaging advances, quantitative MRI, updates on indigenous MRI initiatives, and emerging trends in AI-driven radiology and MR technologies.



FUTURE INITIATIVES

