



ISMRM India Chapter Annual Webinar 2022 17th April 2022- 9:30 am -2:00 pm

Neuro-rehabilitation and recent advances in brain disorders.

Programme Chair: Dr Keshav Professor and Head Neuroradiology SCTIMST Trivandrum

9: 30 am -9:55 am

Speaker: Dr Yongquan Ye PhD, Chief Scientist United Imaging

Title: Advanced MRI Techniques for brain imaging.

9:55 to 10:05 am Q and A

<u>10:10 am - 10:35 am</u>

Speaker: Prof. Amit Mehndiratta, IIT Delhi,

Title: NeuroAssistive Technologies in Stroke and Rehabilitation

10:35 am to 11:00 am

Speaker: Dr. Neha Singh, IIT Delhi

Title: Robotic Therapy in Rehabilitation of Upper Limb - Journey from

Idea to Product.

11:05 to 11: 15 Q and A

11:15 am to 11:40 am

Speaker: Professor, Dr. S. Senthil Kumaran, AIIMS, New Delhi,

Title: Diagnostic and Prognostic NMR and MRI markers

11:40 pm to 12: 05 pm

Speaker: Dr. Priyanka Bhat, IIT Delhi, **Title:** Outcome monitoring in Interventions

12:10-12:25 Q and A

12:40 pm to 1:15 pm

Speaker: Professor, Dr. Vivek Tiwari, IISER, Berhampur,

Title: Advanced Neuroimaging and Artificial Intelligence in Brain Health

and Diseases

1: 15- 1:40 pm

Speaker: Ms. Neha Yadav, PhD candidate at IISER, Berhampur **Title:** Multimodal MR Investigations in Cognitively Normal and

Demented Patients: Prediction of Cognitive Status using Event Based

Modeling on Series of MR Images

1:45-1:155 pm Q and A

2:00 pm vote of thanks and handing over ceremony of the new office bearers and executive committee members.

Zoom Link

https://zoom.us/j/97541903231?pwd=TW5NZmQvc1QzSDFsK0FKSWY4VEpnQT09

Meeting ID: 975 4190 3231

Passcode: 12345 Host ID: 654321

Dattesh D. Shanbhag, PhD.

President

ISMRM India Chapter

Dr. Sonal Krishnan Secretary ISMRM India Chapter