



ICRI-IRIA MEETS ISMRRM

SYNERGY SERIES

FUNCTIONAL MRI

Sunday
3rd July, 2022

Scientific
Program

Online
Webinar

Time	Topics	
08.55-09.00	Introduction	
	Moderator: Dr Bejoy Thomas	
09.00-09.30	Functional Magnetic Resonance imaging- Basic Concepts Prof. S. Senthil Kumaran <i>Professor, Dept of NMR, AIIMS, New Delhi</i>	
09.30-10.00	Clinical Task based fMRI Dr. Santosh Gupta <i>Consultant Radiologist, PD Hinduja Hospital & Medical Research Centre Mumbai, India</i>	
10.00-10.30	Resting State fMRI: An overview on basics, physiological & connectivity network Dr. Manoj Kumar <i>Assistant Professor, Dept. of NIIR, NIMHANS, Bengaluru.</i>	
10.30-11.00	Dynamic Functional Connectivity understanding Brain Dr. Rose Dawn Bharath <i>Professor, Dept. of NIIR, NIMHANS, Bengaluru.</i>	
11.00-11.10	Discussion.	
	Moderator: Dr Senthil Kumaran	
11.10-11.25	rsfMRI- Processing and Applications Dr. Pankaj Kumar <i>PhD scholar, Dept of NMR, AIIMS, New Delhi.</i>	
11.25-11.40	Correlation between Resting State Functional Connectivity metrics and 18F-FDG PET in refractory Temporal lobe Epilepsy Dr. Sameer Peer <i>Asst. Professor, Dept. of Radiology, AIIMS, Bathinda</i>	
11.40-11.55	Alterations in Resting State Functional Connectivity in relation to cognitive changes in dural arterio-venous fistulas before & after embolization treatment Dr. Sabarish S Sekar <i>Asst. Professor, Dept. of Radiology, SRMC, Chennai</i>	
11.55-12.00	Discussion and conclusion.	



Dr V N Varaprasad
Chairman
ICRI



Dr Pushpraj Bhatele
President
IRIA



Dr Bejoy Thomas
Co-ordinator & Moderator



Dr Sikandar Shaikh
Secretary, ICRI
President
ISMRRM Indian Chapter



Dr Ravikanth Balaji
Secretary
ISMRRM Indian Chapter



Dr Sandeep Kavthale
Secretary General
IRIA