<table>
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<th>Time</th>
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<td>09:00-09:10</td>
<td>Introduction</td>
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| 09:30-09:50 | Functional Magnetic Resonance imaging - Basic Concepts  
              Prof. S. Senthil Kumaran  
              Professor, Dept of NMR, AIIMS, New Delhi |
| 09:50-10:00 | Clinical Task based fMRI                     
              Dr. Santosh Gupta  
              Consultant Radiologist, PD Hinduja Hospital & Medical Research Centre Mumbai, India |
| 10:00-10:30 | Resting State fMRI: An overview on basics, physiological & connectivity network  
              Dr. Manoj Kumar  
              Assistant Professor, Dept. of NMR, NIMHANS, Bengaluru. |
| 10:30-11:00 | Dynamic Functional Connectivity understanding Brain  
              Dr. Rose Dawn Bharath  
              Professor, Dept. of NMR, NIMHANS, Bengaluru. |
| 11:00-11:30 | Discussion.                                |

**Moderator:** Dr Senthil Kumaran  
**rsfMRI- Processing and Applications**  
**Dr. Pankaj Kumar**  
**PhD scholar, Dept of NMR, AIIMS, New Delhi.**

**Correlation between Resting State Functional Connectivity metrics and 18F-FDG PET in refractory Temporal lobe Epilepsy**  
**Dr. Sameer Peer**  
**Asst. Professor, Dept. of Radiology, AIIMS, Bathinda.**

**Alterations in Resting State Functional Connectivity in relation to cognitive changes in dural arterio-venous fistulas before & after embolization treatment**  
**Dr. Sabarish S Sekar**  
**Asst. Professor, Dept of Radiology, SBMC, Chennai.**

**Discussion and conclusion.**