

Day 1

## 24<sup>th</sup> June 2026: MRI: The Full Field of View: Day 1

| Start Time       | Finish Time   |   |
|------------------|---|---|
| 12:00:00         | 13:00:00  | <b>Registration</b>   |
| <b>Session 1</b> | <b>Advanced Acceleration Techniques and Diffusion MRI</b> |   |
| 13:00:00         | 13:15:00  | <b>Welcome and Opening</b>  |
| 13:15:00         | 13:45:00  | <i>Implementing and Evaluating the impact of AI-based MR reconstruction in an NHS hospital</i><br>Owen White, The Royal Marsden NHS Foundation Trust  |
| 13:45:00         | 14:00:00  | <i>Clinical Evaluation of Siemens Deep Resolve in Accelerating Prostate Diffusion Weighted Imaging</i><br>Mario Nicola, Barts Health NHS Trust  |
| 14:00:00         | 14:15:00  | <i>The stability of diffusion measurements with simultaneous multi-slice imaging: A multi-scanner, multi-site, test-retest study using the NIST/QIBA CaliberMRI diffusion phantom</i><br>Matthew Marzetti, Leeds Teaching Hospitals NHS Trust |
| 14:15:00         | 14:30:00  | <i>Initial experience of rFOV DWI in body imaging</i><br>Belinda Ding, University Hospitals Birmingham NHS Trust  |
| <b>14:30:00</b>  | <b>15:00:00</b>   | <b>Coffee Break</b>   |
| <b>Session 2</b> | <b>Neuroimaging: fmri and tractography</b>                |   |
| 15:00:00         | 15:30:00  | <i>Progress from CS-led fMRI and Tractography Task and Finish Group</i><br>Laura Mancini, CLH NHS FT  |
| 15:30:00         | 15:45:00  | <i>Service evaluation of paradigm repetition in fMRI scans in pre-surgical risk management of paediatric epilepsy patients</i><br>Shirin Davies, University Hospital Bristol and Weston   |
| 15:45:00         | 16:00:00  | <i>Visualising the Vim nuclei for surgical treatment of essential tremors</i><br>Mobeen Ali, University Hospital Southampton NHS Foundation Trust   |
| 16:00:00         | 16:15:00  | <i>Optimising CSF Dynamics Assessment Post Endoscopic Third Ventriculostomy: Integrating Phase-Contrast MRI and fMRI</i><br>Yukai Zou, University Hospital Southampton NHS Foundation Trust   |
| 16:15:00         | 16:30:00  | <i>Trials and Tribulations of Setting Up and Quality Assuring a Functional MRI Service at...</i><br>Stephen Powell, Sheffield Teaching Hospitals  |
| 16:30:00         | 17:00:00  | <i>Discussion, Q&amp;A and Close</i>  |

# 25<sup>th</sup> June 2026: MRI: The Full Field of View: Day 2 AM

Day 2

08:30:00 09:00:00 Registration  
09:00:00 09:05:00 Welcome

**Session 3** New technologies in MRI

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|----------|----------|---|
| 09:05:00 | 09:35:00 | <i>MRI at the limits?</i><br>Penny Gowland, Sir Peter Mansfield Imaging Centre, University of Nottingham  |
| 09:35:00 | 09:50:00 | <i>Teaching MR physics to radiographers using an interactive, browser-based MR simulator</i><br>Guy Drabble, The Christie NHS Foundation Trust              |
| 09:50:00 | 10:05:00 | <i>Early experience with 4D-MR on a radiotherapy MR Simulator</i><br>David Broadbent, Leeds Teaching Hospital NHS Trust                                     |
| 10:05:00 | 10:20:00 | <i>Buying Magnets or Buying Resources? A Study of MRI Capacity using Discrete Event Simulation</i><br>Simon Shah, Guy's and St Thomas' NHS Foundation Trust |
| 10:20:00 | 10:35:00 | <i>Establishing baselines for cardiac T1 and T2 mapping quality assurance</i><br>James Harkin, The Christie NHS Foundation Trust                            |

10:35:00 11:05:00 **Coffee Break**

**Session 4** Management & Safety

|          |          |  |
|----------|----------|--|
| 11:05:00 | 11:35:00 | <i>launch of the MOSAES (MR Off-label Scanning Adverse Events and Successes) database</i><br>James Harkin, The Christie NHS Foundation Trust |
| 11:35:00 | 11:50:00 | <i>Reduced SAR and B1+rms Protocol Optimisation</i><br>James Harkin, The Christie NHS Foundation Trust                                       |
| 11:50:00 | 12:05:00 | <i>Audit of the MRI Safety of Nurse Led Sedation Procedures</i><br>Namita Hukerikar, The Royal Marsden NHS Foundation Trust                  |
| 12:05:00 | 12:20:00 | <i>Integration of a ticket system for protocol development with PACS</i><br>Sam Keaveney, The Royal Marsden Hospital NHS Foundation Trust    |

12:20:00 13:20:00 **Lunch and Poster Session**

# 25<sup>th</sup> June 2026: MRI: The Full Field of View: Day 2 PM

12:20:00      13:20:00      **Lunch and Poster Session**

## **Session 5**      **Multinuclear and quantitative MRI**

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|----------|----------|--|
| 13:20:00 | 13:50:00 | <i>Metabolic imaging with deuterium and hyperpolarized carbon-13</i><br>Mary McClean, University of Cambridge  |
| 13:50:00 | 14:05:00 | <i>MRI Liver Iron Concentration Measurement: Comparison of Commercial and In-house Methods</i><br>Alex Goodall, Sheffield Teaching Hospitals NHS Foundations Trust |
| 14:05:00 | 14:20:00 | <i>DWI in breast MRI: Establishing an ADC threshold to predict malignancy in incidental lesions</i><br>Alex Makins, Leeds Teaching Hospitals NHS Trust             |

14:20:00      14:50:00      **Coffee Break**

## **Session 6**      **QA**

|          |          |  |
|----------|----------|--|
| 14:50:00 | 15:20:00 | <i>Metrology, QA, and regulatory aspects of MRI</i><br>Matt Hall, National Physics Laboratory  |
| 15:20:00 | 15:50:00 | <i>IPEM MRI QA Guidance and Software Solution Task and Finish Group Community Survey</i><br>Matt Cashmore, National Physics Laboratory |
| 15:50:00 | 16:05:00 | <i>Results from a survey of UK-wide NHSBSP MRI QA practices</i><br>Christopher Moore, The Christie NHS Foundation Trust                |
| 16:05:00 | 16:35:00 | <i>Discussion</i>  |
| 16:35:00 | 17:00:00 | <i>Final Thoughts and Close</i>  |
| 17:00:00 |          | <b>Close</b>   |