



# Diagnoses ad curationes Neuroimmunological disorders and therapeutics in 2025

Friday 28<sup>th</sup> March 2025  
Hilton Dublin Kilmainham & Virtually



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| 09.00 – 09.20 | <b>Registration</b>  |
| 09.25         | <b>Welcome</b> <i>Dr. Róisín Lonergan</i>  |
|               | <b>Session 1 – Chair – Dr. Róisín Lonergan &amp; Dr. Mark Kelly</b>  |
| 09.30 – 10.10 | <b>Assays and Titres</b><br>Dr. Patrick Waters – Co-Director - Autoimmune Neurology Diagnostic Laboratory<br>Nuffield Dept. of Clinical Neurosciences, University of Oxford, UK  |
| 10.10 – 10.50 | <b>MOG antibody-associated disease: diagnosis and therapeutic approach</b><br>Prof. Eoin Flanagan – Professor of Neurology & Chair of Division of MS & Autoimmune Neurology<br>Mayo Clinic, Rochester, USA   |
| 10.50 – 11.20 | <b>Coffee Break</b>  |
|               | <b>Session 2 – Chair – Professor Christopher McGuigan &amp; Dr. Michael Gilligan</b>   |
| 11.20 – 12.00 | <b>The Spectrum of Neurotoxicity from CAR-T-Cell Therapy</b><br>Prof. Sarah Flanagan Wesley – Assistant Professor of Neurology<br>Columbia University Vagelos College of Physicians & Surgeons. New York, USA  |
| 12.00 - 12.40 | <b>Diagnostic Biomarkers and Novel Therapeutic Targets in Autoimmune Neurology: Where are we going?</b><br>Prof. Sean Pittock – Professor of Neurology & Director of Centre for MS & Autoimmune Immunology<br>Mayo Clinic, Rochester, USA  |
| 12.40 – 13.20 | <b>Clinical Updates across AE, from Mayo Florida</b><br>Prof. Sarosh Irani – Professor of Neurology and Neurosciences<br>Depts. of Neuroscience & Neurology, Mayo Clinic, Florida, USA   |
| 13.20 – 14.30 | <b>Lunch Break</b>   |
|               | <b>Session 3 – Chairs – Professor Timothy Lynch &amp; Professor Michael Farrell</b>  |
| 14.30 – 15.30 | <b>Clinical Case Presentations in Neurology – Part 1</b><br>Case 1: Dr. Maria Gaughan – Consultant Neurologist – Beaumont Hospital, Dublin<br>Case 2: Dr. Esther Macken – Neurology SpR – Mater Misericordiae University Hospital, Dublin<br>Case 3: Dr. Martin O'Donnell – Neurology SpR - Mater Misericordiae University Hospital, Dublin<br>Case 4: Dr. Michael Gilligan – ICAT Fellow & Neurology SpR- Mayo Clinic & St. Vincent's University Hospital<br><br><i>Panellists: Prof. Eoin Flanagan, Prof. Sean Pittock, Prof. Mary Keogan, Dr. Paddy Waters, Prof. Christopher McGuigan, Dr. Róisín Lonergan</i> |
| 15.30 – 16.10 | <b>2024 Revisions of the McDonald Diagnostic Criteria</b><br>Prof. Xavier Montalban – Consultant Neurologist & Director of MS Centre of Catalonia – Cemcat<br>Vall d'Hebron University Hospital, Barcelona, Spain  |
| 16.15 – 17.15 | <b>Clinical Case Presentations in Neurology – Part 2</b><br>Case 5: Dr. Vyanka Redenbaugh – Immunology SpR – Royal Victoria Hospital, Belfast<br>Case 6: Dr. Mark Kelly – ICAT Fellow & Neurology SpR – RCPI & Beaumont Hospital, Dublin<br>Case 7: Dr. Orla Tuohy – Consultant Neurologist – University Hospital Waterford<br>Case 8: Dr. Shameer Rafee – Neurology SpR – St. Vincent's University Hospital, Dublin   |
| 17.15         | <b>Meeting Close</b> <i>Dr. Róisín Lonergan</i> <i>Medical Organiser</i>   |