

Platform Presentations

Thursday March 13

8.50am Acute onset flaccid weakness in a two month old infant.

Preeyal Valla, M O' Regan, JC McHugh, H Maybury, B Freyne. Children's Health Ireland.

9.05am Investigating Interhemispheric Interactions Between Premotor, Dorsolateral Prefrontal Cortex, and Primary Motor Cortex Using Threshold Tracking Dual-Site Paired-Pulse Transcranial Magnetic Stimulation.

Eva Woods¹, Narin Suleyman^{1,2}, Kathy Ruddy⁵, Colm Peelo³, Niall Pender³, Richard G. Carson^{4,5}, Roisin McMackin^{1,3}

1 Discipline of Physiology, School of Medicine, The University of Dublin, Trinity College, Dublin, Ireland. 2 Department of Neurology, Beaumont Hospital, Dublin, Ireland. 3 Academic Unit of Neurology, School of Medicine, The University of Dublin, Trinity College, Dublin, Ireland. 4 Trinity College Institute of Neuroscience and School of Psychology, The University of Dublin, Trinity College, Dublin, Ireland. 5 School of Psychology, Queen's University, Belfast, Northern Ireland, UK.

9.20am A Post-Operative TMS-MEPs for Confirming SMA Syndrome: A Case Study

Anderson Brito Da Silva, Alasdair Gebbels, Stephan Jaiser, Mark Baker
The Newcastle-upon-Tyne Hospitals NHS Foundation Trust

9.40am Statin associated immune mediated necrotising myopathy (IMNM): the value of EMG and muscle pathology in diagnosis and treatment.

Donal Costigan¹, Killian O'Rourke¹, David Moorhouse², Niall Slamon¹, Michael Farrell³: ¹ Dept of Neurology / Neurophysiology, Mater Misericordiae University Hospital, Dublin D07 R2WY, ² EMG Laboratory, Bon Secours Hospital, Dublin D09 YN97 ³ Dept of Neuropathology, Beaumont Hospital, D09 V2N0

9.55am Neuropathic Sensory and Autonomic Symptoms in Small Fibre Neuropathy: A Retrospective Analysis of 101 Patients.

Soon Tjin Lim, Wei Chin Mow, Shahrzad Hadavi, Ana Ribeiro, Rob Hadden, Jordi Serra, Shane Delamont; King's College Hospital NHS Foundation Trust

10.15am The RR interval variation in neurophysiological testing for dysautonomia.

Niamh Claffey & Sean Connolly. Department of Clinical Neurophysiology, St Vincent's University Hospital Dublin & School of Medicine University College Dublin.

10.30am Posterior Interosseous Neuropathy secondary to Parosteal Lipoma: A Case Report and Literature Review.

Ryan M¹, Dolan E¹, O'Connor G¹, McNamara B²

¹ Department of Neurology, Cork University Hospital, Cork, Ireland ² Department of Neurophysiology, Cork University Hospital, Cork, Ireland.

10.45am Neurophysiology of Concurrent Neuroborreliosis and Tick-borne Encephalitis: A Case Report

Nicholas Keyi Sim, Samuel Hodgson, Shailesh Shah, Godwin Mamutse, Julian Blake; Norfolk and Norwich University Hospitals NHS Foundation Trust

Session finish 11.05 am

Friday March 14

8.40am Synaptic inhibitory dynamics drive benzodiazepine response in paediatric status.

Richard Rosch, Tommaso Fedele, Richard Burman, Anne Steinberg, Georgia Ramantani; King's College Hospital NHS Foundation

9am "I didn't mean to hit a nerve" – a rare case of peroneal intraneural ganglion cyst

Jessica Stack ¹, Caitlin Elliott ¹, PJ O'Donoghue ², Róisín Dolan ^{2,3}, Sean Connolly ^{1,3}

¹ Department of Clinical Neurophysiology, St Vincent's University Hospital ² Department of Plastic Surgery, St Vincent's University Hospital ³ School of Medicine and Medical Science, University College Dublin.

9.15am Rare causes of cauda equina syndrome.

Rachel Thomas, James Burge; King's College Hospital NHS Foundation Trust

9.35am Bowling myoclonus: A case of adult-onset progressive myoclonic epilepsy due to CLN6 mutation-confirmed Kufs disease type A.

Albert Kelly, John Dunne, Carolyn Orr, Nicholas Lawn. Sir Charles Gardiner Hospital, Western Australia.

9.50am EEG Microstates Reflect Attentional Trade-offs in the N2pc Task.

Rohan Kandasamy, Felix May, Oliwia Stecko, Sarah Garfinkel, Mahinda Yagarajah; UCL Institute of Neurology / UCLH National Hospital of Neurology and Neurosurgery

10.10am EEG in the Encephalopathic Patient: A Case of Late-Onset ASL Deficiency.

Aine Redmond¹, Alex Dudley¹, Hongying Chen¹, David Lewis-Smith¹, Anna Whelehan², Gerard Mullins², Eavan McGovern¹, Stephen Ryan^{1,3}

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2. Department of Neurology, Connolly Hospital Blanchardstown, Mill Road, Abbotstown, Dublin.

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Session finish 10.25am