

Irish Society of Clinical Neurophysiology Annual Scientific meeting Thursday Feb 29 and Friday March 1 2024, Royal Marine Hotel, Dun Laoghaire.

**Thursday Feb 29**

**8-8.55am** Registration and coffee

**8.55am** Opening remarks

Dr Y Langan, Consultant in Clinical Neurophysiology, St James’s Hospital, Dublin.

**9.00am** Platform presentations

**Chair – Dr J Williams, Consultant in Clinical Neurophysiology, Mater Hospital, Dublin**.

**9am** An audit of referrals for investigation of MND within CUH. Stack J, McNamara B, Dineen J. Department of Clinical Neurophysiology, Cork University Hospital.

**9.15am** EEG findings in patients undergoing CAR-T cell therapy. Stanila R, Russell C, Kearney H, Doherty C, Bacon L, Henderson R and Langan Y. Departments of Neurology and Clinical Neurophysiology, St. James’s Hospital, Dublin. School of Medicine, Trinity College, Dublin.

**9.30am** Investigating the correlation between neurophysiological electrodiagnostic tests and health related quality of life in patients with peripheral neuropathy. Roy T, Mooney S, Stack J, Dineen J. Department of Clinical Neurophysiology, Cork University Hospital.

**9.45am** A review of the electrophysiological testing in patients diagnosed with COVID-19. McGoldrick S, Langan Y. Department of Clinical Neurophysiology, St. James’s Hospital, Dublin. School of Medicine, Trinity College, Dublin.

**10am** Validation of quantitative signal analysis for localising the epileptogenic zone: A pilot comparative accuracy study of visual analysis of stereo-EEG versus Epileptogenicity Index. Byrne L, Hartigan T, Kilbride R, Widdess-Walsh P, Sweeney K. Department of Clinical Neurophysiology, Beaumont Hospital, Dublin.

**10.15am** The electrophysiologic recognition of tendonopathy. An expanded personal series. Costigan D. Department of Clinical Neurophysiology, Mater Misericordiae Hospital, Dublin.

**10.30am** Coffee and posters (authors in attendance)

**11am** Platform presentations

**Chair – Dr G Mullins, Consultant in Clinical Neurophysiology, Beaumont Hospital, Dublin.**

**11am** An uncommon presentation of a common lysosomal disorder. Mooney S, Olszewska D, O’Toole O, Cronin S, Mc Namara B. Departments of Neurology and Clinical Neurophysiology, Cork University Hospital.

**11.10am** A case of foot drop related to compression stockings. O’Donnell A, Whelehan A. Department of Clinical Neurophysiology, Beaumont Hospital, Dublin.

**Paediatric update**

**11.20am** EEG and outcome in Typical Absence Seizures in Children. Harvey S, Shahwan A. Departments of Clinical Neurophysiology and Neurology, Temple St. Hospital (CHI at Temple St.)

**11.40am** The Neurophysiological approach to abnormal gait and foot deformity. McHugh J. Department of Clinical Neurophysiology, CHI Crumlin.

**12pm** Lunch

**1pm** Workshop

**Chair – Dr V Reid, Consultant in Clinical Neurophysiology, Mater Hospital, Dublin**.

Dr Roisin McMackin, Assistant Professor in Physiology, Trinity College Dublin.

Dr Lara McManus, Research Assistant Professor, Trinity College Dublin.

**High density EMG and TMS as research tools in MND**

**3.30pm** Coffee and posters (authors in attendance)

**4pm** Guest lecture

**Chair –Dr Y Langan, Consultant in Clinical Neurophysiology, St James’s Hospital, Dublin**.

Prof Mark Baker, Consultant Clinical Neurophysiologist, Royal Victoria Infirmary, Newcastle upon Tyne, UK.

**The cortico-motoneuronal system in MND/ALS.**

**5pm** Close

**Friday March 1**

**8-9am** Registration and coffee

**9.00am** Platform presentations

**Chair –Dr F Molloy, Consultant in Clinical Neurophysiology, Beaumont Hospital, Dublin**.

**9.00am** Repeated paediatric EEGs versus fully functioning telemetry unit. Ferreira P, Freitas, B, Fernandes F, Dineen J, McNamara B. Department of Clinical Neurophysiology, Cork University Hospital.

**9.15am** Clinical utility of EEG in acute symptomatic seizures related to alcohol and drugs- Collins S, Gorman C, Hennigan B, Collier A, Downey T, Smithers L, O’Leary E, Alexander M. Department of Clinical Neurophysiology, Cork University Hospital.

**9.30am** What to expect from nerve repair surgery. Fullam S, Connolly S. Department of Clinical Neurophysiology, St Vincent’s Hospital, Dublin. School of Medicine and Medical Science, University College Dublin.

**9.40am** Ultrasound in CTS- typical and atypical cases in the EDX clinic. Fernandes F, Whelehan A. Department of Clinical Neurophysiology, Beaumont Hospital, Dublin.

**9.50am** Use of neurophysiology testing in acute and chronic nitrous oxide use: case reports – N Slamon, Costigan D, Williams J, Reid V. Department of Clinical Neurophysiology, Mater Misericordiae Hospital, Dublin.

**10am** Expert panel EMG

Panellists

Dr D Costigan, Consultant Neurologist, Mater Misericordiae Hospital, Dublin.

Dr S Connolly, Consultant in Clinical Neurophysiology, St Vincent’s Hospital, Dublin.

Dr M Alexander, Consultant in Clinical Neurophysiology, Tallaght University Hospital, Dublin.

Dr B McNamara, Consultant in Clinical Neurophysiology, Cork University Hospital.

**10.45am** Coffee and posters (authors in attendance)

**11.15 am** Expert panel EEG

Panellists

Dr R Kilbride, Consultant in Clinical Neurophysiology, Beaumont Hospital, Dublin.

Dr G Mullins, Consultant in Clinical Neurophysiology, Beaumont Hospital, Dublin.

Dr J McHugh, Consultant in Clinical Neurophysiology, CHI Crumlin.

Prof A Shahwan, Consultant in Clinical Neurophysiology, CHI Temple St.

**12pm** Guest lecture

**Chair- Dr S Connolly, Consultant in Clinical Neurophysiology, St Vincent’s Hospital, Dublin.**

Dr Brian O Moore retired Consultant in Clinical Neurophysiology, Mater Misericordiae Hospital, Dublin.

**Student Memories of Professor Fritz Buchthal.**

**12.30pm** Prize giving and closing remarks.

Prizes to be presented by Dr B McNamara, Consultant in Clinical Neurophysiology, Cork University Hospital and President of the Irish Society of Clinical Neurophysiology.

**1pm** Close

**Meeting approved for 9 CME points**