



# **Registrars' Prize in Clinical Neuroscience**

**Director: Dr. Karen O'Connell**

**President's Hall, Blackhall Place  
Dublin**

**November 24<sup>th</sup>, 2023.**

# *Registrar's Prize in Clinical Neuroscience*

## **November 24<sup>th</sup>, 2023**



10.15 – 10.45      *Registration, tea and coffee*

10.45 – 11.00      **Welcome and Introduction**

Dr. Karen O'Connell.

### **INTERESTING CASE REPORTS**

**10 minutes: 8 minutes + 2 minutes questions**

### **Session I**

**Chairpersons: Dr. Peter Boers and Dr. Anna Whelehan**

- 11.00 ‘Spasmodic dysphonia in *SGCE*-Myoclonus Dystonia; a unique phenotype.’  
Joyce E, Killian O, Duffy JR, Hassan A, Molloy F, McGovern E.
- 11.11 Pseudo-truncal dystonia in a patient with Episodic Ataxia Type 2 with resolution post-acetazolamide.  
Tacheva A, Killian O, Hassan A, McGovern E
- 11.22 Immune Effector Cell-Associated Neurotoxicity Syndrome (ICANS) & New Onset Seizures with Overlapping MRI Sequelae.  
Klaus S, Stanila R, Kearney H, Langan Y, Doran E.
- 11.33 DEPDC5 mutation in a patient with carbamazepine-responsive focal epilepsy: clinical and biological considerations.  
Mulkerrin G, Hennessy M
- 11.44 Symptomatic Hypotension – a Pain in the Neck!  
O’Hare C, Connolly S, Healy E, McConville J.
- 11.55 Novel case of RYR1 Minicore myopathy with crossover clinical syndrome.  
Power A, Merwick A, McNamara B.
- 12.06 Like a Prayer Sign.  
Tallon E, Bogdanova-Mihaylova P, Alexander M, Murphy SM.
- 12.17 Management of Familial Motor Neuron Disease in the Era of Genetic Therapies  
McCluskey G, Donaghy C, Morrison K, McConville J.

*12.30 – 13.30 Lunch*

**INTERESTING CASE REPORTS**  
**10 minutes: 8 minutes + 2 minutes questions**

**Session II**

**Chairpersons: Dr. Michael Hennessy and Dr. John McConville**

- 13.30 An Italian Bite.  
Killian O, Newell C, Mullins G, Hassan A, McGovern E.
- 13.41 “ALERT, and not orientated”.  
Chen H, Togher Z, Wan Ahmad M, Sabu CB, Iyer P.
- 13.52 T Cell Lymphoma Masquerading as CNS Mass: A Unique Diagnostic Challenge.  
Elmashharawi T, Moore M, Herron B, Kinney M.
- 14.03 “Wave after Wave”  
Dudley A, Stack J, McNamara B, O’Connor G.
- 14.14 “An -osis to consider”: Dysarthria, dysphagia, and dyscoordination in a 77-year-old male.  
Macken E, Fanning, N, Cronin S.
- 14.25 What to expect from nerve repair surgery.  
Fullam S, Connolly S.

*14.45 – 15.15 Tea and Coffee*

**ORIGINAL RESEARCH**  
**12 minutes: 10 minutes + 2 minutes questions**

**Session III – Chairperson: Dr. Kevin Murphy**

- 15.20 Epileptogenicity index and connectivity analysis reveals epilepsy networks in patients with focal epilepsy undergoing stereo-electroencephalography.  
Larkin J, Sweeney K, O'Brien D, Kilbride R, Widdess-Walsh P.
- 15.33 Serum Neurofilaments in Motor Neuron Disease and Their Utility in Differentiating ALS, PMA and PLS  
McCluskey G, Morrison KE, Donaghy C, McConville J, McCarron MO, McVerry F, Duddy W, Duguez S.
- 15.46 *ANSWER*: a multi-modal teaching intervention for Neurology Undergraduate Medical education: A cross-over randomized control trial.  
McElligott L, Spooner M, Gillan D, Cahir C, Adnan H, Lee D, Mulkerrins G, Byrne S, Delanty N, Illing J, Flood J, Hevican C, Hill AD, McElvaney NG, McGovern E.
- 16.00 The epidemiologic trends of Amyotrophic Lateral Sclerosis (ALS) in Ireland (1996-2021) and a partial least squares regression investigation of incidence variability.  
McFarlane R, Peelo C, Heverin M, Walsh C, Hardiman O.
- 16.15 Judges Deliberation**
- 16.30 Announcement and Presentation of Awards**
- 16.45 Close of Meeting**