

# Registrar's Prize in Clinical Neuroscience

**Director: Prof Simon Cronin** 

Shelbourne Room 3 & 4, Talbot Hotel,
Stillorgan Road, Dublin
November 14<sup>th</sup>, 2025.

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09.30 – 09.50 Registration, tea and coffee

09.50 - 10.00 Welcome and Introduction

Prof. Simon Cronin.

SESSION I - INTERESTING CASE REPORTS Chairs: Dr. Tudor Munteanu and Dr. Olwen Murphy 10 minutes: 8 minutes + 2 minutes questions

| 10.00 | 'Now You See Me, Now You Don't' - Diagnostic Difficulties in a Case of |
|-------|------------------------------------------------------------------------|
|       | Spontaneously Regressing White Matter Disease.                         |
|       | Maher S, Hynes S, Farrell M, Counihan T.                               |
| 10.11 | Startle Seizures as a New Manifestation of Inverted Duplicated         |
|       | Chromosome 15 Syndrome.                                                |
|       | Wasim S, Llamas Osorio Y, Smyth S, Williams J, Moloney P.              |
| 10.22 | "One and A One Syndrome" - Complete horizontal gaze palsy as a first   |
|       | presentation of a demyelinating disorder.                              |
|       | Mullane G, Cronin S.                                                   |
| 10.33 | Bi-allelic pathogenic mutations in DNAJC30 presenting clinically as a  |
|       | seronegative NMOSD.                                                    |
|       | Wassiee H, Tuohy O, Ní Mhealoid A, Cassidy L.                          |
| 10.44 | Successful Management of Clinically Complex Lymphocytic Pan-           |
|       | Infundibulohypophysitis with Mycophenolate Mofetil.                    |
|       | Redmond A, McAnena L, Javadpour M, O'Reilly M, Keogan M, Looby S,      |
|       | Farrell M, Sherlock M, McGovern E.                                     |
| 10.55 | Slow on the reuptake: A relapsing-remitting myopathy.                  |
|       | Ramsay S, McMacken G, McCarron M, McConville J.                        |
| 11.06 | Sinking Vision and Faltering Steps.                                    |
|       | Kalaszi M, Murray M, Eltayeb E, Rafee S, McAnena L, O'Rourke M,        |
|       | Farrell M, O'Brien O, Murphy P, McGovern E.                            |

11.17 - 11.45

Morning Coffee

#### SESSION II - INTERESTING CASE REPORTS Chairs: Dr. Eavan McGovern and Dr. Mark McCarron 10 minutes: 8 minutes + 2 minutes questions

| 11.45 | A case of mistaken myoclonus.                                              |
|-------|----------------------------------------------------------------------------|
|       | Qaiser F, Williams J, Moloney P.                                           |
| 11.56 | Connecting weakness and water: a possible case of a rare multi-system      |
|       | inflammatory disease causing myositis and pleural disease.                 |
|       | Rutherford D, McVerry F.                                                   |
| 12.07 | TiCK – A presentation with tic exacerbation leading to diagnosis of a      |
|       | metabolic myopathy.                                                        |
|       | McGettigan J, Mustafa R, O'Shea B, Yacoob Y.                               |
| 12.18 | Clinical and radiological heterogeneity in POLR3A disorders: A case series |
|       | with histopathologic description.                                          |
|       | Power A, Beausang A, O'Connor A, Walsh RA, Bogdanova-Mihaylova P,          |
|       | Murphy SM.                                                                 |
| 12.29 | Cerebral Foreign Body Reaction; A Rare Complication of Endovascular        |
|       | Intervention.                                                              |
|       | McDermott R, Kennelly L, O'Connor G, Merwick A.                            |
| 12.40 | Spontaneous Periodic Hypothermia: Widening the Phenotype of a Rare         |
|       | Condition.                                                                 |
|       | Tacheva A, Tsanov M, Munteanu T.                                           |
| 12.51 | A distinctive case of symptomatic palatal tremor after posterior           |
|       | circulation stroke.                                                        |
|       | Mc Carthy C, Mc Grath E.                                                   |

13.02 – 14.00 Lunch

### Session III - INTERESTING CASE REPORTS Chairs: Prof. Aisling Ryan and Dr. Deborah McIntyre 10 minutes: 8 minutes + 2 minutes questions

| 14.00 | 'When reflexes fade and pupils dilate: a rare case of dysautonomia'.         |
|-------|------------------------------------------------------------------------------|
|       | McCullagh M, McVerry F.                                                      |
| 14.11 | Lost in Translation: Finding a Needle in the Genetic Haystack.               |
|       | Doyle K, McMacken G, McKenna C, McConville J.                                |
| 14.22 | Peripheral neuropathy secondary to malabsorption: the role of copper.        |
|       | Tsanov M, Molloy F, Munteanu T.                                              |
| 14.33 | Sexual Dysfunction Associated with CGRP Monoclonal Antibody Therapy in       |
|       | a Female Migraine Patient: A Case Report.                                    |
|       | McElligott L, Moran S, Behan L, Bogdanova-Mihaylova P.                       |
| 14.44 | An Irish case of a novel antibody mediated encephalitis.                     |
|       | Mulkerrin G, Connolly S, Kinsella J, Tubridy N.                              |
| 14.55 | Resolving a rare HSPD1 complex genetic variant: Lessons learned from a       |
|       | joint paediatric and adult neuromuscular case utilising rare disease network |
|       | collaborations.                                                              |
|       | Coleman J, Field RH, Kalászi M, O'Byrne JJ, Byrne S, Murphy SM.              |
| 15.06 | Late-Onset Ataxia Episodic Ataxia with response to Fampridine: a Case of     |
|       | Genetically Confirmed GAA-FGF14 Ataxia (SCA27B)                              |
|       | Tse T, Hassan A, McGovern E.                                                 |
| 15.17 | The same variant, divergent journeys.                                        |
|       | Leunbach J, Moloney P.                                                       |

15.30 – 15.50 Afternoon Coffee

#### Session IV - ORIGINAL RESEARCH Chairs: Dr. Shane Lyons and Prof. Marwa Elamin 12 minutes: 1 minutes + 2 minutes questions

| 15.50 | The role of Arterial Spin Labelling (ASL) in Patients with Epilepsy          |
|-------|------------------------------------------------------------------------------|
|       | undergoing pre-surgical evaluation.                                          |
|       | Joyce E, Ryan D, Costello D.                                                 |
| 16.03 | Increased Prevalence of Nitrous Oxide Induced Subacute Combined              |
|       | Degeneration of the Spinal Cord – Clinical and Imaging Findings.             |
|       | Bruen R, Sabherwal S, Briody H, Common M, Singh S, Brosnan C, Crockett M,    |
|       | Costelloe L, Looby S.                                                        |
| 16.19 | Understanding the Cause and Effect of Homelessness and Epilepsy.             |
|       | Hong Yong T, McCarthy C, Fatima SS, Sears J, Synnott C, McIntyre D, Doran E. |
| 16.32 | Machine Learning-Based Clinical Prediction Tools for Pre-Hospital            |
|       | Differentiation of Ischaemic and Haemorrhagic Stroke                         |
|       | McDermott CM, Krewer F, O'Donnell MJ.                                        |

- 16.45 Judges Deliberation
- 17.00 Announcement and Presentation of Awards Closing Remarks Prof. Simon Cronin
- 17.30 Close of Meeting