

# The Meath Foundation Fondúireacht Na Mí

# RESEARCH SYMPOSIUM 2023

## INTRODUCTION

The Meath Foundation Research Symposium showcases research projects that we have supported in recent years. This year's Symposium will take place on Friday 24 November from 9am in the Centre for Learning Development at Tallaght University Hospital.

Registration on site is open from 8.30am with tea and coffee.

You can also attend virtually via Zoom

Meeting ID: 898 7116 1452

Passcode: 017198

Zoom link: https://bit.ly/3tyhRpb

# CHAIR'S WELCOME

Sibéal Carolan, Chair of The Meath Foundation, welcomes you to the Research Symposium



Healthcare research and education are the platform on which better services, better care and better patient outcomes in a safe environment all sit. The Foundation supports research and education in Healthcare that helps to develop the necessary skills to transform our health service and deliver a safer and better quality service to patients.

Research is the bridge that takes us from today's good practice to tomorrow's better practice. The Meath Foundation Research Symposium is an annual showcase of the projects that we have funded in recent years to support Tallaght University Hospital, its patients and their families and also to share and promote excellence in Healthcare.



### PROGRAMME FOR THE RESEARCH SYMPOSIUM 2023

#### 8.30am Registration with tea/coffee

**9:00am Welcomes** Chair of Symposium, Prof David Kane Chair of The Meath Foundation, Sibéal Carolan

#### **Opening Address**

Prof Colin P Doherty, Ellen Mayston Bates Chair in Epileptology, TCD "Global Health, Climate Change & Medical Education"

#### 9:30am Session One: Advancing Healthcare Research and Leadership

- Dr Laura Kane / Prof Barbara Ryan, Consultant Gastroenterologist
   "Liquid Biopsy in the diagnosis and risk stratification of patient with Pancreatic Cystic Lesions"
- Dr Daniela Tropea / Prof Louise Gallagher, Consultant Child and Adolescent Psychiatrist "Identification of quantitative EEG parameters for prognosis and severity rating in neurodevelopmental disorders"
- Daphne Gould, CNM2 GU OPD
  - "An innovative multidisciplinary pathway for patients attending urology outpatients with haematuria
  - A need to establish a rapid access service"
- Prof Dominick McCabe, Consultant Neurologist
  - "Moving towards personalised antiplatelet therapy in TIA and Ischaemic Stroke updated data from 'The Optimal Antiplatelet Therapy in TIA and Ischaemic Stroke (OATS) Study"

#### 10.45am Tea / Coffee

#### 11.00am Session Two: Recognising and Promoting Excellence

- The 2023 Elizabeth O'Dwyer Award Suzanne Haugh, Clinical Facilitator, ED "ED nurses introduction to simulation learning"
- The 2023 Mary O'Connor Award Orla O'Keeffe & Doireann Deay, ANP, ED
   "Introduction of an Advanced Nurse Practitioner delivered ambulatory care service in an Irish Emergency Department."
- The 2022 J.A. Brian Keogh Award Sorcha O'Brien / Dr Rowan Casey
   "Peritoneal dialysis catheters (PDCs): can we reduce failure rates and improve patient quality of life?"

#### 11.30am Keynote Address

Prof Sir Stephen O'Rahilly Professor of Clinical Biochemistry and Medicine at University of Cambridge "Hormones, Metabolism and Behaviour"

#### **Closing remarks**

Chair of Symposium, Prof David Kane



### **BIOGRAPHIES**



Prof Colin P Doherty MD FRCPI, Ellen Mayston Bates Chair in Epileptology, Trinity College Dublin.

Prof Colin P Doherty holds the Ellen Mayston Bates Chair in Epileptology at Trinity College Dublin and has just been elected to the position of Head of School in Trinity College Dublin School of Medicine. He graduated from UCD in 1991, trained in Medicine and Neurology at St Vincent's and Beaumont Hospitals, Dublin and later at the Partners Neurology Residency Programme at Harvard Medical School, Boston (Brigham and Women's Hospital and Massachusetts General Hospital) where he was Chief Resident in 2001.

He completed Fellowships in Epilepsy and Cognition at MGH (2001-2003). He has been a consultant neurologist at St James's hospital for 15 years from 2005 until the summer of 2020 when he joined the staff of TCD in the Academic Unit of Neurology. He has clinical and research interests in the areas of brain imaging, clinical epileptology, Traumatic Brain Injury and Digital Health. He is also a Principal investigator at the SFI FutureNeuro Research Centre in Dublin.

Prof Sir Stephen O'Rahilly, MD FCRP FRS FMedSci Hon Member RIA Hon Fellow LSW FIBiol; Co-Director, Wellcome-MRC Institute of Metabolic Science; Professor of Clinical Biochemistry & Medicine at University of Cambridge.

Prof Sir Stephen O'Rahilly is Co-Director of the Wellcome-MRC Institute of Metabolic Science (IMS) and Director of the MRC Metabolic Diseases Unit which is part of the broader University of Cambridge Metabolic Research Laboratories which he also directs. On the wider Cambridge Biomedical Campus, he is Scientific Director of the NIHR Biomedical Research Centre and Head of the University Department of Clinical Biochemistry.



His main research area is the aetiology and pathophysiology of human metabolic and endocrine disease and how such information might be used to improve the diagnosis, therapy and prevention of these diseases. Many awards have been recognized since 2003 but more recently he was the 2016 Harveian Orator RCP of London, in 2019 received the Taubman Prize for Excellence in Medical Science, University of Michigan, USA, the Banting Medal for Scientific Achievement, American Diabetes Association and the Manpei Suzuki International Prize for Diabetes Research, Japan. In 2020 the Rank Prize for Nutrition and in 2022 the Royal Society Croonian Medal (jointly with Professor Sadaf Farooqi). In 2013 he was made Knight Bachelor "for services to medical research".



#### **RESEARCH AND EDUCATION FUNDING & AWARDS 2023**

**Meath Foundation/TUH MSc Fellowship programme 2023/2025** - Dr Aoife O'Neill (Consultant Obstetrician and Gynaecologist); Christy Bosswell (CNM2 Intensive Care Unit); Marie Petiet (Quality and Safety Manager, QSRM) and Renee Garcia (Clinical Facilitator – Clinical Nurse Manager II – ICU).

**Research Fellowship** - Dr Helena Dolphin (Senior Registrar, Clinical Fellow in Department of Age-Related Healthcare) to support Neurocardiovascular research.

#### **Research Grants**

- Prof Seamas Donnelly (Professor of Medicine, TUH and Trinity College Dublin)
- Dr Aoife Garrahy (Consultant Endocrinologist)
- Prof Sean Kennelly (Consultant Physician in Geriatric & Stroke Medicine)
- Prof David Kane (Consultant of Rheumatology & Clinical Professor of Rheumatology, HSE National Clinical Lead of Rheumatology) (The John Barragry Award 2023)
- Prof Dominick McCabe (Consultant Neurologist)

#### **Awards**

- Colm O'Moráin Award Dr Jennifer Scott
- Gerry Fitzpatrick Award Dr Hannah O'Keeffe
- Roisin Boland Medal Carol Stephens
- Elizabeth O'Dwyer Medal & Travel Bursary Suzanne Haugh
- Mary O'Connor Medal Orla O Keeffe & Doireann Deay

#### **CPD/CEU POINTS**

The Symposium is recognised for Continuous Professional Development by awarding bodies. NMBI = 3 CEU. RCPI CPD points have been applied for. In order to obtain CPD/CEU you need to complete and submit an Evaluation Form on the 24th November before 2pm.

- If you are attending in person there will be printed Evaluation Forms available. Please complete a
  form and put it in the box marked 'Meath Foundation Research Symposium Evaluation' at the
  registration desk before you leave.
- If you are attending remotely there will be an Evaluation Form available to download from <a href="www.meathfoundation.com">www.meathfoundation.com</a> on the morning of the Symposium. Please download an Evaluation Form and email the completed form to meathfoundation@tuh.ie by 2pm on 24th November.

#### Thank You's

The Meath Foundation Research Symposium doesn't happen without the contribution of the Board of Directors, the Meath Foundation Research, Education, Quality Improvement & Innovation (REQII) Committee and the Meath Foundation Operational Team as well as help and support from TUH colleagues in CLD. We'd also like to give a special thank you to Professor Stephen Lane, who chaired the Research Symposium for a number of years.