

THE UNIVERSITY of EDINBURGH

THE 46th EDINBURGH CLINICAL NEUROLOGY COURSE

Monday & Tuesday 6th-7th October 2025

Symposium Auditorium Surgeons Quarter, 10 Hill Place, Edinburgh EH8 9DS

CPD credits pending

https://www.ed.ac.uk/clinical-brain-sciences/postgraduatestudy/edinburgh-clinical-neurology-course

Programme

Monday 6th October

0830	Registration (Tea/Coffee)
0855	Welcome and Introduction to the course
	Richard Davenport (Edinburgh)
0900	The modern management of
0900 0900-0930	The modern management of Myasthenia (Maria Leite)

1020 Coffee break

1100	Tricky cases in
1100-1130	Mitochondrial disease (Yi Ng)
1140-1210	Ten things every neurologist needs to know about neuro-ophthalmology
	(Zhaleh Khaleeli)
1220-1250	Sleepy and dopey (Guy Leschziner)

1300 **LUNCH**

1400	All the neurologist ever wanted to know about
1400-1430	Tics (Jeremy Stern)
1440-1510	PPA (Peter Garrard)
1520-1550	Managing Epilepsy (Tejal Mitchel)

1600	Tea break
1630-1700	The neurology of bees (Adrian Wills)
1710-1800	What would you do next? Interactive cases (Richard Davenport)
1930-2300	Course dinner
	David Bann Restaurant 56-58 St Mary's Street, Edinburgh EH1 1SX https://maps.app.goo.gl/6Qk5eVR8dw7a1yUGA

Tuesday 7th October 2025

0900	Tea/Coffee
	How to do it
0930-1000	Advice & Guidance/Triage (Jon Stone)
1010-1040	Manage Intracranial haemorrhage (Tom Moullaali)

1050	Coffee break
1115	
1115-1145	Tips from the top: 25 years in the MND Clinic (Kevin Talbot)
1155-1225	What's new in MS/20 years of DMTs where are we? (James Bridson)
1245	LUNCH

1400	
1400-1430	Lost in Transition – Finding a way through together (Ailsa McLellan)
1440-1510	Sensory cases from the peripheral nerve world (Ahmed Abbas)
1520	Finish

This course is organised by the Centre for Clinical Brain Sciences,

Clinical Neurosciences, University of Edinburgh

Speaker Biographies:

Professor Maria Leite, Associate Professor and Consultant Neurologist, University of Oxford

Professor Leite is a senior clinical research fellow and honorary consultant neurologist with clinical and laboratory experiences in the field of autoantibody mediated diseases of the nervous system. In particular, her focus is on patients with neuromyelitis optica spectrum disorders (NMOSD) associated with AQP4 antibodies, MOG antibody-mediated demyelinating disease, autoimmune encephalitis (AE) associated with antibodies to NMDA-receptor, Lgi1, Caspr2 or GABA-receptors, Glycine receptor antibody mediated syndromes, particularly PERM, and myasthenia gravis (MG) associated with AChR or MuSK antibodies

Her work includes identification of antibody associated disease phenotypes, the clinical response to treatments, and outcome correlates. She has a specific interest in the understanding the interaction between pregnancy, antibody mediated diseases and treatments in order to improve patient care. In addition she is trying to understand how autoimmunization occurs in our patients and the biological relationship between autoimmune diseases that can occur in individuals (e.g. MG and NMO).

Dr Leite aims to dedicate more clinical and research time to antibody mediated neuroimmunology in older adults (e.g. ≥ 60 years of age). These diseases affect older people who often have comorbidities, they can be difficult to diagnose and are more challenging to treat because of the lack of research on the effect of immunosuppressive agents on older people and the complications associated with a declining immune system.

Dr Zameel Cader, Director of the Oxford Headache Centre

Dr Cader's research focuses on understanding the mechanism underlying neurogenetic disorders such as migraine and nerve degeneration. He is Director of the <u>Oxford Headache Centre</u> and of <u>StemBANCC</u>, a major public-private partnership aiming to develop the resources and expertise for

successful drug development on a stem cell platform. He is also a practising consultant neurologist at the John Radcliffe Hospital.

Dr Yi Ng, Clinical Senior Lecturer, Royal Victoria Infirmary, Newcastle

Dr Ng is a clinical senior lecturer and an honorary consultant neurologist based at the RVI's Neurosciences Centre where he specialises in primary mitochondrial diseases and other neurogenetics disorders. He also runs a general neurology clinic.

Dr Ng qualified from Aberdeen University, Scotland in 2007 with an honours degree. He completed his clinical PhD study at the Wellcome Centre for Mitochondrial Research, Newcastle University in 2017. He was appointed as an honorary consultant in 2021.

Dr Zhaleh Khaleeli, Consultant Neurologist, Watford General Hospital

Dr Khaleeli is a Consultant Neurologist specialising in Neuro-ophthalmology and Multiple Sclerosis. She runs specialist clinics at the National Hospital for Neurology and Neurosurgery and undertakes general neurology and neuro-ophthalmology work at West Herts NHS Trust. She runs the Internal Medical Training programme at University College London Hospitals.

Dr Khaleeli qualified from UCL and undertook a PhD in Multiple Sclerosis at the Institute of Neurology. Her clinical training was at the Royal Free and the National Hospital for Neurology and Neurosurgery.

Professor Guy Leschziner, Consultant Neurologist, King's College, London

Professor Leschziner sees people with sleep disorders, epilepsy, general neurology conditions. He is clinical lead for the sleep disorders centre, and has an active interest in public engagement. After qualifying from Oxford and Imperial College, he completed basic medical training at Guy's and St Thomas'. He undertook a PhD at Imperial College London and the Wellcome Trust Sanger Institute, Cambridge, in the genetics of epilepsy. He completed higher training in neurology at Charing Cross Hospital, Guy's and St Thomas', and the National Hospital for Neurology and Neurosurgery, Queen Square.

Dr Jeremy Stern, Consultant Neurologist, St George's University Hospital, Frimley Park Hospital

Dr Stern is a consultant neurologist specialising in Tourette syndrome and movement disorders. He is the Honorary Medical Director for Tourettes Action

Professor Peter Garrard, Consultant Neurologist, University of London

Prof Garrard specialises in neurological disorders, particularly neurodegenerative dementia, cognitive disorders, progressive language disorders, early onset dementia and frontotemporal dementia

Dr Tejal Mitchell, Consultant Neurologist, Addenbrooke's Hospital, Cambridge

Dr Mitchell is a Consultant Neurologist specialising in seizure disorders including those with complex epilepsy undergoing epilepsy surgery evaluation. She is the Clinical Subspeciality Lead for the epilepsy service at Addenbrooke's Hospital, Peterborough City Hospital and the Community Epilepsy Nurse service across Cambridgeshire and Peterborough. In this role she strives to create a strategic vision for epilepsy services across East of England, to foster a collaborative and integrative approach between people and services from primary care, community services, acute Trusts as well the regional Tertiary epilepsy unit. Dr Mitchell also has an active focus on developing and improving transition pathways for adolescents and young people moving from paediatric to adult epilepsy

teams, and was Co-Chair of the Transition Working group as part of the NHSE Transformation project for Children and Young People with Epilepsy.

Dr Adrian Wills, Consultant Neurologist, University of Nottingham

Dr Adrian Wills is a Consultant Neurologist in Nottingham. He has more recently branched out into acute medicine, acute stroke and maternal medicine. He was formerly a Medical Examiner and GIRFT Clinical Ambassador. He is currently the national neurology clinical co-lead for GIRFT. He has limited expertise in falconry and beekeeping.

Dr Richard Davenport, Consultant Neurologist, NHS Lothian

Dr Richard Davenport is a Consultant Neurologist, he undertakes NHS first seizure, movement disorder and MND clinics.

Richard was elected to the Association of British Neurologists Council in 2009, appointed Chair of the Training and Education committee in 2010, demitting in 2016. In 2019 he was appointed ABN Meetings secretary and in April 2021 elected President Elect of the ABN, beginning his term of office in 2023. He was Chair of National Advisory Committee for Neurological Conditions (Scotland) for 3 years from 2017 and Specialty Advisor to Chief Medical Officer (Neurology) 2017-2023.

Reflecting his interest in education and training, Richard was on the standard setting boards for the MRCP Specialty Certificate Examination (SCE) for Neurology for many years, secretary of Neurology SCE exam board until 2022 and member of the MRCP part 1 exam board 2017-2019.

Dr Davenport organises and chairs the annual Edinburgh Neurology Course, and organises the weekly local neurology trainee teaching, including regular neurology book clubs.

Professor Jon Stone, Consultant Neurologist, Royal Infirmary Edinburgh, NHS Lothian

Professor Stone is an NHS Consultant Neurologist and Honorary Professor of Neurology in Edinburgh. He has had a research interest in functional disorders in neurology since 1999.

Dr Tom Moullaali, ST7 Neurology, Royal Infirmary of Edinburgh, NHS Lothian

I am a member of the Research to Understand Stroke due to Haemorrhage (<u>RUSH</u>) team. Our research aims to improve the outcome for adults who have diseases that may cause, or have caused, intracranial haemorrhage.

Professor Kevin Talbot, Head of the Nuffield Department of Clinical Neurosciences, University of Oxford

Kevin Talbot is a clinician scientist with 25 years of experience of diagnosing and managing MND and related diseases. He is Head of the Nuffield Department of Clinical Neurosciences at the University of Oxford and leads the Preventive Neurology Theme of the NIHR Oxford Biomedical Research Centre. His laboratory research focuses on improving pre-clinical models of ALS, focussing on early-stage disease. His laboratory has identified disease-specific phenotypes in motor neurons which provide the tools for screening drugs of potential therapeutic benefit in ALS. This is closely linked to work with Oxford colleagues on biomarkers and experimental medicine studies to accelerate translation of promising drugs.

Dr James Bridson, Rowling Clinical Fellow (Neuroinflammation), University of Edinburgh

Dr Bridson is approaching completion of Neurology specialty training, and have taken time out of training to undertake a Clinical Fellowship in Neuroinflammation at the Anne Rowling Regenerative

Neurology Clinic, University of Edinburgh. His continuing clinical commitments are through the ARRNC, and on-call Neurology registrar for the Department of Clinical Neurosciences, NHS Lothian.

Dr Ailsa McLellan, Consultant Paediatric Neurologist, Royal Hospital for Children and Young People, Edinburgh

Dr McLellan is a Consultant Paediatric Neurologist at the Royal Hospital for Children and Young People in Edinburgh and an Honorary Senior Lecturer at the University of Edinburgh.

Ailsa's area of particular expertise is in Paediatric Epilepsy and she manages a tertiary level epilepsy service with outreach to hospitals in the South-East of Scotland. She manages the teenage epilepsy service, epilepsy transition services, Vagus Nerve Stimulation service and the Ketogenic Diet service. She is lead clinician of the Scottish Paediatric Epilepsy Surgery Service.

She is interested in education in epilepsy and participates widely in teaching events locally and nationally. She is involved in the development of Paediatric Epilepsy Training (PET) courses in the UK and internationally. She was Training Programme Director and Head of School for paediatric training in South-East Scotland from 2018-2023 and is chair of RCPCH Paediatric Neurology CSAC.

Her research interests include epilepsy and behaviour, epilepsy and cognitive outcomes, epilepsy and sleep, aetiology of epilepsy, SUDEP and seizure detection.

She was a founder member of the Scottish Paediatric Epilepsy Network (SPEN), lead clinician of SPEN from 2007-2011 and continues to sit on the Advisory Group, Steering Committee and lead on different work streams. She was a member of the Scottish Intercollegiate Guidelines Network (SIGN) guideline development group for Epilepsies in Children and Young people. She is the past Chair of the British Paediatric Epilepsy Group (special interest group of the British Paediatric Neurology Association), previously Professional Support Officer for the BPNA (2019-2023) and current President of BPNA (2024-2027).

Dr Ahmed Abbas, Consultant Neurologist & Clinical Neurophysiologist, St George's Hospital, London

Dr Abbas is a dually-qualified consultant in the specialties of Neurology and Clinical Neurophysiology. He works at St George's Hospital where his practice covers the breadth of neuromuscular disorders, with a particular subspecialist interest in the diagnosis and treatment of peripheral nerve diseases. In addition to neuromuscular treatment and electrodiagnostic evaluation, he also undertakes peripheral nerve ultrasound.