ENCEPHALITIS CONFERENCE

Welcome to Encephalitis 2025

We are honoured and delighted to welcome you to the Encephalitis 2025 conference.

This year we are excited to present four keynote and guest lectures, two introductory lectures, one case study session, one workshop, 26 presentations and 44 posters.

Many thanks to all the speakers, poster presenters and session chairs for their incredible efforts and dedication to improving the lives of the patients and families often left devastated by this condition, and for sharing their research and knowledge.

We sincerely hope you enjoy the conference and become actively engaged with our activities!

3RD – 4TH DECEMBER

ROYAL COLLEGE OF PHYSICIANS, LONDON AND VIRTUALLY

Approved by the Federation of the Royal Colleges of Physicians of the UK for 8 category 1 (external) CPD credits

2025

KEYNOTE SPEAKERS:

- **Dr Nicoline Schiess,** World Health Organization
  "WHO Technical Brief on Encephalitis: Way Forward"

- **Prof Romana Höftberger,** Medical University of Vienna, Austria
  "Contributions of Pathology to the Understanding of Antibody-mediated Neurological Diseases"

GUEST SPEAKERS:

- **Prof Tom Solomon CBE**, The Pandemic Institute, Academy of Mecical Sciences & University of Liverpool, UK
  "EAN-ESCMID Guidelines on the Diagnosis and Management of Encephalitis in Adults Caused by Infection"

- **Dr Andreas Pilz,** Pfizer Corporation, Austria
  "Tick-borne Encephalitis (TBE) – From Epidemiology to Vaccination – Where Do We Stand?"

Encephalitis International
The brain inflammation non-profit

ENCEPHALITIS CONFERENCE 2025

Running Order Day 1

08.00 **Registration** – Wolfson Foyer
08:50 **Session 1** – Wolfson Theatre
10:25 **Refreshments break** (20 minutes) Osler and Long Room
10:45 **Session 2** – Wolfson Theatre
12:30 **Lunch** – Osler and Long Room
Satellite Meeting in the Wolfson Theatre (13.15)
14.10 **Data Blitz Session** Wolfson Theatre
17:00 **Drinks Reception**
Poster viewing Osler and Long Room
18:00 **London Festive Lights Walking Tour** – Wolfson Foyer

Running Order Day 2

08.00 **Registration** – Wolfson Foyer
08:30 **Poster viewing** – Osler and Long Room
09.15 **Session 1** – Wolfson Theatre
10:50 **Refreshments break** (20 minutes) Osler and Long Room
11:10 **Session 2** – Wolfson Theatre
12:55 **Lunch** (1 hour and 15 minutes)
Poster viewing – Osler and Long Room
Satellite Meeting (13.20) – Linacre and Sloane Room
14.10 **Session 3** – Wolfson Theatre
15:10 **Refreshments break** (20 minutes) Osler and Long Room
15:30 **Session 4** – Wolfson Theatre
17:15 **Drinks Reception** – Osler and Long Room
18.15 Conference ends

Slido app

Slido is a real-time engagement app which we will use for polls during the two-day conference. You can download it on your mobile device or you can join from a web browser by entering a code.

Posters

The posters are included in the Poster Booklet which was emailed to you before the conference and are displayed at the conference venue. You are strongly encouraged to take part at the Poster Viewing Sessions (in-person only) during the Conference days. Alternatively, please contact the author at the email address provided in the booklet.

Satellite Meetings (in-person only)

This year, there are two independent organised satellite meetings

Wednesday 3rd December, 13:15
"Japanese Encephalitis: Addressing the Risk in Endemic Regions" organised by Valneva

Thursday, 4th December, 13:20
"Development of First in Class Precision Medicine for Anti-NMDA Receptor Encephalitis" organised by Arialys Therapeutics

Please note places are limited. Register your interest on the booking forms at the door of the meeting rooms.

Prizes

There will be prizes (money and book voucher) and certificates for best oral, data blitz and poster presentations, awarded towards the end of the Conference.

Exhibition

Please visit our amazing partners and sponsors exhibition spaces in-person at the venue or virtually www.encephalitis.info/encephalitis-conference/encephalitis-2025-sponsorship/

Feedback and certificates

To gain your CPD credits certificate, fill in the feedback form on the following link www.surveymonkey.com/r/EIConf25

London Festive Lights Walk

3rd December
If you have registered for this tour, please meet at 6pm in the Wolfson Foyer.

ENCEPHALITIS CONFERENCE 2025

PROGRAMME

DAY 1: Wednesday 3rd December

SESSION 1 CHAIRS:

Prof Benedict Michael, Chair Scientific Advisory Panel, Encephalitis International & University of Liverpool, UK

Prof Carsten Finke, Chair Conference Committee & Charité Berlin, Germany

8:00	**REGISTRATION**
8:50	**Welcome** Prof Benedict Michael, Chair Scientific Advisory Panel Encephalitis International & University of Liverpool, UK Prof Carsten Finke, Chair Conference Committee & Charité Berlin, Germany
8:55	**Basic Clinical Introduction to Infectious Encephalitis** Dr Nicholas Davies, Chelsea and Westminster, Charing Cross, and the Royal Marsden Hospitals, London, UK
9:40	**Basic Clinical Introduction to Autoimmune Encephalitis** Dr Sophie Binks, Nuffield Department of Clinical Neurosciences, University of Oxford, Oxford, UK
10:25	**BREAK**
10:45	**Clinical Case Presentation** Dr Nicholas Davies, Chelsea and Westminster, Charing Cross, and the Royal Marsden Hospitals, London, UK Dr Emer O'Connor, Imperial College Healthcare NHS Trust, UK Dr Matteo Gastaldi, Neuroimmunology Research Unit Pavia, Italy
11:45	**How to Get Your Grant or Fellowship** Assoc Prof Deanna Saylor, UNC School of Medicine, USA Prof Tom Solomon CBE, The Pandemic Institute, Academy of Medical Sciences, & University of Liverpool, UK Dr Saif Huda, Walton Centre Foundation Trust & University of Liverpool, UK
12:30	**Lunch**
14:10	**SESSION 2 Data Blitz** (to include 20 minute break) *See programme on following page*
17:00	**Drinks Reception/Poster Presentations**
18:00	**LONDON FESTIVE LIGHTS WALKING TOUR**

ENCEPHALITIS CONFERENCE 2025

DATABLITZ SESSION

DAY 1: Wednesday 3rd December, 14:10 - 17:00

SESSION 2 CHAIRS:

Prof Carsten Finke, Charité Berlin, Germany
Dr Sophie Binks, University of Oxford, UK
Dr Thomas Pollak, Kings College London, UK

14:10 Clinical and cognitive outcomes in anti-LGI1 encephalitis are linked to multimodal structural MRI changes
Wei Zhao, Charité–Universitätsmedizin Berlin Germany

14:20 Cerebrospinal fluid lipidome in central nervous system infections: A study of diagnostic accuracy
Dr Steven L. Staal , Amsterdam UMC & University of Amsterdam, The Netherlands

14:30 Cerebrospinal fluid proteomics highlight immune dysregulation and nucleosome involvement in antibody associated autoimmune encephalitis
Dr Chloe Bost, University Hospital of Toulouse, France

14:40 Intrathecal and peripheral molecular profiling of paraneoplastic neurological syndromes
Dr Daniela Esser, University Hospital Schleswig-Holstein Kiel/Lübeck, Germany

14:50 Pathogen detection in paediatric febrile coma in Malawi: Insights from next-generation sequencing
Dr Stephen Ray, University of Oxford, UK

15:00 HSV-1 infection drives neuronal network hyperexcitability and hypersynchrony in an in vitro model of seizures in herpes simplex encephalitis
Dr Claire D. Hetherington, University of Liverpool, UK

15:10 Combined white matter microstructural damage and hippocampal atrophy in anti-NMDA receptor encephalitis and multiple sclerosis overlap syndrome
Dr. Joseph Kuchling, Charité - Universitätsmedizin Berlin, Germany

15:20 BREAK

15:40 Mapping long-term symptoms in paediatric anti-NMDAR encephalitis: strategies for symptomatic management
Dr Alessandro Santagostino Barbone, University of Genoa, Italy

15:50 A clinical and paraclinical overview of patients with autoimmune brainstem encephalitis
Dr Mengzhi Jin, Erasmus Medical Center & the First Affiliated Hospital of NanChang University, The Netherlands/China

16:00 ICU complications in patients with autoimmune encephalitis
Dr Maryam Al Hashmi, University of Toronto, Canada

16:10 Development of a patient reported outcome measure in infectious encephalitis: what matters most to patients
Dr Stephen McKeever, Brain Infection & Inflammation Group, Liverpool, UK

16:20 Psychiatric symptoms and memory dysfunction in anti-NMDA receptor encephalitis are linked to altered structural brain complexity
Dr Stephan Krohn, Charité–Universitätsmedizin Berlin, Germany

16:30 Neuroimmunology of catatonia: indirect immunofluorescence for detecting markers of autoimmunity
Ms Doyeon Angela Lee, University of Cambridge & Queen Square Institute of Neurology, University College London, UK

16:40 Autoimmune encephalitis-associated epilepsy: the MAM/Pilocarpine Rat as a new preclinical paradigm
Dr Francesca Colciaghi, Foundation IRCCS Neurological Institute Carlo Besta, Milano, Italy

DAY 2: Thursday 4th December

8:00 Registration

8:30 Poster Viewing

9:15 Welcome

Prof Benedict Michael, Chair Advisory Scientific Panel, Encephalitis International & University of Liverpool

Dr Ava Easton, CEO Encephalitis International & University of Liverpool

SESSION 1 CHAIRS:

Prof Benedict Michael
Dr Ava Easton

9:20 **KEYNOTE LECTURE 1**
Contributions of Pathology to the Understanding of Antibody-mediated Neurological Diseases
Prof Romana Höftberger
Medical University of Vienna, Austria

9:45 *Discussion*

9:50 Identification of LGI1-reactive long-lived plasma cells in the bone marrows of patients with LGI1-antibody encephalitis
Dr Bryan Ceronie, Oxford Autoimmune Neurology Group, University of Oxford, UK

10:00 *Discussion*

10:05 Extensive characterization of HSV1 antibody responses in herpes encephalitis reveals compartmentalization in CSF and predicts development of post-herpes autoimmune encephalitis
Dr Marianna Spatola, IDIBAPS, University of Barcelona & Caixa Research Institute, Spain

10:15 *Discussion*

10:20 Immunological signature to guide treatment in anti-NMDAR encephalitis
Dr T.M. Bienfait, Erasmus MC University Medical Centre, The Netherlands

10:30 *Discussion*

10:35 Extent, pattern, and domains of neurological sequelae among pediatric survivors of Japanese Encephalitis and Scrub Typhus Encephalitis in Northern India: Findings from a cohort study
Dr Ashok Kumar Pandey, ICMR-Regional medical Research Centre, Gorakhpur, India

10:45 *Discussion*

10:50 **BREAK/POSTER VIEWING**

SESSION 2 CHAIRS:

Dr Nicholas Davies, Chelsea and Westminster, Charing Cross, and the Royal Marsden Hospitals, London, UK

Prof Sarosh Irani, Mayo Clinic, USA

11:10 **INVITED GUEST LECTURE**
Tick-borne Encephalitis (TBE) – From Epidemiology to Vaccination – Where Do We Stand?
Dr Andreas Pilz, Pfizer Corporation Austria

11:35 *Discussion*

11:40 Seizures, epilepsy und associated factors in 236 patients with anti-LGI1 encephalitis
Dr Tobias Baumgartner, University Hospital Bonn, Germany

11:50 *Discussion*

11:55 The distinctive psychopathology of NMDAR-antibody encephalitis by comparison to primary psychoses: an international multi-centre analysis
Dr Adam Al-Diwani, University of Oxford, UK

12:05 *Discussion*

12:10 Autobiographical amnesia after LGI1-limbic encephalitis results from reduced mnemonic distinctiveness and stability
Dr Tom Miller, UCL, UK

12:20 *Discussion*

12:25 Executive and attentional impairments in autoimmune cerebellitis: another model of Cerebellar Cognitive Affective Syndrome.
Dr Marie Rafiq, Toulouse University Hospital, France

12:35 *Discussion*

12:40 What can in vitro BBB models teach us about HSV-1 encephalitis?
Miss Sarah Boardman, University of Liverpool, UK

12:50 *Discussion*

12:55 **LUNCH/POSTER VIEWING**

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SESSION 3 CHAIRS:

Dr Matteo Gastaldi, Neuroimmunology Research Unit & Diagnostic Laboratory, Pavia, Italy

Prof Tom Solomon CBE, The Pandemic Institute, Academy of Medical Sciences, & University of Liverpool, UK

14:10 **KEYNOTE LECTURE 2**
WHO Technical Brief on Encephalitis: Ways Forward
Dr Nicoline Schiess, World Health Organization

14:35 *Discussion*

14:40 Living with NMDAR encephalitis: caregivers' insights into long-term challenges and support needs
Dr Marta Duda-Sikula, Wroclaw Medical University, Poland

14:50 *Discussion*

14:55 Psychiatric and behavioural sequelae following encephalitis: a systematic review and meta analysis
Dr Jack B Fanshawe, University of Oxford, UK

15:05 *Discussion*

15:10 **BREAK/POSTER VIEWING**

SESSION 4 CHAIRS:

Prof Carsten Finke, Charité Berlin, Germany

Assoc Prof Kiran Thakur, Columbia University, USA

15:30 A new Patient-Reported Outcome Scale to assess Encephalitis: the PROSE score
Dr Juliette Brenner, Erasmus University Medical Centre, the Netherlands

15:40 *Discussion*

15:45 **NeuroQuiz**
Prof Sarosh Irani, Mayo Clinic, USA
Dr Anlys Olivera, Columbia University, USA
Dr Stephen Ray, University of Oxford, UK

16:30 **INVITED GUEST LECTURE**
EAN-ESCMID Guidelines on the Diagnosis and Management of Encephalitis in Adults Caused by Infection
Prof Tom Solomon CBE, The Pandemic Institute, Academy of Medical Sciences & University of Liverpool, UK

16:55 *Discussion*

17:00 Encephalitis International: Our Year
Phillippa Chapman, Encephalitis International

17:05 Awards and call-to-action
Prof Benedict Michael
Dr Ava Easton

17:15 **DRINKS AND NETWORKING RECEPTION**

Dates for your calendar 2026

Encephalitis International
The brain inflammation non-profit

- 22nd February - World Encephalitis Day
- May – Launch of Call for Abstracts for Encephalitis 2026
- May – Conference Bursary Applications open
- May – Call for Seed Funding 2026 open
- 22nd June - Accumulator Challenge
- 15th July – Deadline for submitting Conference Abstracts
- 30th September – Deadline for submitting Seed Funding applications
- 7th & 8th December – Encephalitis Conference 2026

MEET OUR KEYNOTE AND GUEST SPEAKERS

Prof Romana Höftberger

Medical University of Vienna, Austria

Prof Romana Höftberger is Professor of Neuropathology at the Medical University of Vienna (MUV). She started her career in 2001 as research fellow at the Center for Brain Research and continued with her residency for neuropathology at the MUV, which she completed in 2011. During her 2-years postdoctoral studies at the Hospital Clinic, Barcelona, Spain, she investigated the impact of anti-GABA(B)R and anti-AMPAR-antibodies in brain autoimmunity and described clinical and immunological findings in adult patients with NMOSD. After her return to Vienna, she established a research group for neuroimmunology and implemented an Austrian reference center for autoantibody-testing in autoimmune encephalitis. Since January 2020 she has been director of the Division of Neuropathology and Neurochemistry at the Department of Neurology, MUV. Her research focuses on the neuropathological characterization of antibody-mediated encephalitis and demyelinating diseases.

Dr Nicoline Schiess

World Health Organization

Dr Nicoline Schiess is a technical officer working in the Brain Health Unit in the Department of Mental Health and Substance Use at the World Health Organization. In this role Dr Schiess serves as the point person for adult neurological disorders. She also assists in the implementation of the Intersectoral Global Action Plan (IGAP) on epilepsy and other neurological disorders, a global plan of action for neurological disorders, as well as other WHO initiatives such as the Defeating Meningitis by 2030 global roadmap and the arbovirus initiative.

Prof Tom Solomon CBE FRCP FMedSci

The Pandemic Institute, Royal College of Physicians, Academy of Medical Sciences, Walton Centre NHS Foundation Trust, NIHR Health Protection Research Unit in Emerging and Zoonotic Infections & University of Liverpool, UK

Prof Tom Solomon studied medicine at Wadham College, Oxford, before undertaking a PhD on central nervous system infections in Vietnam, with a Wellcome Trust Advanced Training Fellowship. He then became a Clinical Lecturer in Neurology, Medical Microbiology and Tropical Medicine at the University of Liverpool and was awarded a Wellcome Trust Career Development Fellowship. This included two years as a visiting scientist at the University of Texas Medical Branch, Galveston, Texas. He was made a Senior Lecturer in Neurology in Liverpool in 2005 and awarded a Medical Research Council Senior Clinical Fellowship the same year. He became Chair of Neurological Science in 2007. In 2021 he was awarded a CBE in the Queen's Birthday honours and became Vice President (International) of the Academy of Medical Sciences. In 2024 he became Academic Vice President of the Royal College of Physicians of London.

Dr Andreas Pilz

Pfizer Corporation Austria

Andreas Pilz, PhD, is a Senior Director working in the Global Medical Affairs Team for Tick-borne diseases at Pfizer Vaccines since 2020. He has more than 20 years of experience in the field of Pharma industry developing viral and bacterial vaccines in all stages. He is an Immunologist by training and throughout his career held positions in research, preclinical and clinical development before his medical affairs role at Pfizer focusing on Tick-borne Encephalitis and Lyme Borreliosis.

MEET OUR CHAIRS

Dr Ava Easton

Encephalitis International & University of Liverpool, UK

Dr Ava Easton is Chief Executive of Encephalitis International, a researcher and global expert on encephalitis patient outcomes and quality of life. Ava has produced and published many papers, book chapters, and a book (Life After Encephalitis) on various aspects of encephalitis and its after-effects; she also speaks at and lectures around the world on the condition and its impact for patients and their families. Her expertise also extends to neuro-narratives, narrative medicine, and patient and public engagement.

Ava is involved in a number of research studies looking into the processes and outcomes of encephalitis and is an Honorary Fellow in the Dept. of Clinical Infection, Microbiology and Immunology, University of Liverpool; Consultant, Campaign for Infectious Diseases, The Wellcome Trust; Member, Global Neuro Research Coalition: Member, Steering Committee, COVID-CNS [The COVID-Clinical Neuroscience Study] and Patient and Public Engagement Lead; Chair, Patient and Public Involvement Panel; and Steering Committee Member – The Global Health Research Group on Brain Infections; Ambassador for the European Brain Injury Council.

Professor Benedict Michael

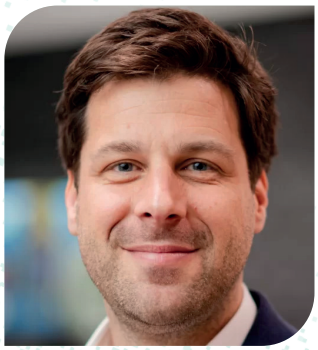
Chair Scientific Advisory Panel, Encephalitis International
University of Liverpool and The Walton Centre, Liverpool, UK

Professor Benedict D Michael is an MRC Clinician Scientist and Director of the Infection Neuroscience Lab at The NIHR Health Protection Research Unit for Emerging and Zoonotic Infection and an Honorary Consultant Neurologist at The Walton Centre.

He has received The Royal College of Physicians Linacre Lecture Award (2022), The Liversage Award for Neurology and The British Medical Association Vera Down Award for Neuroscience, and for his neurological education work in Africa, he is Honorary Faculty for the Royal College of Physicians.

He is an Advisor to The Association of British Neurologists and the Meningitis Research Foundation. He has worked as a Royal College of Physicians Faculty Tutor in West Africa and with the NIHR to promote Patient and Public Engagement in research.

He co-Chairs the Global NeuroResearch Coalition and also sits on the WHO Expert Forum on Neurology and COVID-19. He leads the COVID-Clinical Neuroscience Study (£2.3m UKRI) COVID-CNS in partnership with Co-PI (KCL), to elucidate disease mechanisms of neurological complications of SARS-CoV-2. Most recently, Dr Michael has been appointed the Deputy Associate Pro Vice Chancellor, Clinical Research & Impact, University of Liverpool.



Professor Carsten Finke

Chair of the Conference Committee 2025
Charite-Universitätsmedizin Berlin, Germany

Professor Carsten Finke is Heisenberg Professor for Cognitive Neurology and Consultant Neurologist at the Department of Neurology at Charité Berlin. He is a faculty member of the Berlin School of Mind and Brain and member of the Einstein Center for Neurosciences Berlin.

He is also a founding member and member of the scientific council of the German Network for Research on Autoimmune Encephalitis (GENERATE). His research focuses on cognitive deficits and associated brain imaging alterations in neurological disorders with a specific interest in neuroimmunological diseases, especially autoimmune encephalitis. The aim of this research is to identify early (imaging) biomarkers that help to improve the diagnosis and treatment and, ultimately, the outcome of these disorders.

His group uses a broad range of methods, including advanced structural and functional MRI studies in humans and animal models, comprehensive neuropsychological assessments as well as immersive and non-immersive virtual reality setups.

Assoc Prof Kiran Thakur

Herbert Irving Associate Professor of Neurology at Columbia University Irving Medical Center - New York Presbyterian Hospital, USA

Dr Thakur leads the Program in Neuroinfectious Diseases at Columbia University Irving Medical Center. After graduating from the Harvard Neurology Residency Training Program, Dr Thakur completed post-doctoral fellowship training in neuroinfectious diseases and neuroimmunology at the Johns Hopkins Hospital. Dr Thakur has a specialized interest in viral encephalitis, and emerging pathogens, and collaborates with scientists globally on the surveillance, diagnosis, and management of neuroinfectious diseases.

Dr Thakur is funded by the US National Institutes of Health and the US Center for Disease Control and Prevention. In addition to her scientific efforts, Dr Thakur serves as a neurology consultant for the World Health Organization and the Center for Disease Control and the Pan American Health Organization.

Professor Sarosh Irani

Mayo Clinic Florida, US

Professor Irani is a Physician-Scientist with an actively translational research group that aims to improve outcomes for patients with autoimmune neurological diseases by understanding causation and biology underlying this rapidly expanding set of conditions.

Professor Irani led the discovery of antibodies against LGI1 and CASPR2 and described the associated clinical phenotypes and studied autoreactive B cells in patients with encephalitis thanks to funding support from Wellcome, the UK Medical Research Council, and the amazing generosity of the patients. His group now studies both autoantibody-specificities and properties of B cells from blood, lymph nodes and spinal fluid of patients with autoimmune neurological diseases.

He has supervised >50 international clinicians and scientists, including eight students to completed PhDs and five fellows to independent funding. He was awarded the Graham-Bull Prize in Clinical Science / Goulstonian Lectureship, from the Royal College of Physicians, and awards including the NIHR BRC Senior Clinical Fellowship, International Society of Neuroimmunology Clinical Science Prize and both Wellcome Intermediate and MRC Senior Clinical Fellowships.

In addition, he has been made Professor of Autoimmune Neurology at the University of Oxford and Adjunct Professor of Neurology at the University of Southern Denmark.

Dr Thomas Pollak

Institute of Psychiatry, Psychology and Neuroscience at King's College; South London and Maudsley NHS Foundation Trust, London, UK

Dr Pollak is a Lecturer and a Consultant Neuropsychiatrist with specialist clinical interest in neuropsychiatry. Dr Pollak has set up and co-runs a joint multidisciplinary clinic dedicated to the assessment and management of patients with confirmed or suspected autoimmune encephalitis and other central nervous system autoimmune disorders, at King's College Hospital, London. He is particularly interested in characterising the longer-term psychiatric wellbeing of people with encephalitis. He has trained in psychology (BA; Corpus Christi College, University of Oxford), medicine (MBBS; King's College London), clinical psychiatry (MRCPsych; Royal College of Psychiatrists) and clinical neurology (MSc; University College London).

In his current work he is using neuroimaging and neuroimmunological methods to characterise the significance of autoantibodies to neuronal surface antigens in early psychosis. His other research interests include the role of infections in psychiatry, repurposing immune-modulating therapies in psychiatry, glutamatergic abnormalities in psychosis and organic presentations in clinical neuropsychiatry.

MEET OUR SPEAKERS **DAY 1**

Dr Sophie Binks

Nuffield Department of Clinical Neurosciences, University of Oxford, Oxford, UK

Dr Sophie Binks is a clinical lecturer and honorary neurology registrar in Oxford recently awarded a DPhil in autoimmune neurology, and now establishing herself as a clinician-scientist. Her DPhil supervisors and current collaborators are Prof Sarosh Irani, as well as Prof Julian Knight and Dr Kate Elliott from the Knight Group, Wellcome Centre for Human Genetics, Oxford.

Her research focuses on clinical and genetic aspects of autoimmune encephalitides. Previously (2016-2017) she was an Academic Clinical Fellow in Neurology in Oxford investigating clinical and HLA associations of LGI1- and CASPR2-antibody encephalitis, and prior to that she completed an Academic Foundation Programme in Neurology in Brighton.

Dr Nicholas Davies

Chelsea and Westminster Hospital, London, UK

Dr Nicholas Davies is a consultant neurologist who works at Chelsea and Westminster, Charing Cross, and the Royal Marsden Hospitals in London. He is also neurologist to the UK's National Centre for Human Retrovirology. He has a sub-specialty and research interest in neurological infection. He runs both a weekly neuro-infection and HIV neurology clinic. He has a monthly clinic for neurological problems related to HTLV-1 infection.

He trained in neurology at The National Hospital for Neurology and Neurosurgery, St Mary's Hospital and St George's Hospital (Atkinson Morley's) in London. His PhD, from King's College London, addressed the aetiology and outcome of acute encephalitis in adults. After the completion of specialist training, Dr Davies undertook a fellowship in HIV neurology at St Vincent's Hospital in Sydney, Australia.

Dr Matteo Gastaldi

Neuroimmunology Research Unit, Pavia, Italy

Dr Matteo Gastaldi is a neurologist specialised in the treatment of antibody mediated disorders of the nervous system including Myasthenia Gravis, MOGAD and NMOSD and Autoimmune Encephalitis. He trained in Neurology and obtained a PhD from the University of Pavia. During his PhD he attended as research fellow the Neuroimmunology Laboratory at NDCN in Oxford for a year supervised by Professor Angela Vincent.

Later, he spent three months as a research fellow in the neuroimmunology laboratory in IDIBAPS in Barcelona under the supervision of Francesc Graus and Josep Dalmau. During these experiences Matteo acquired skills in the implementation of immunological assays for the detection of neuroglial antibodies.

Since 2021, he is the Head of the Neuroimmunology Research Unit in Pavia and the Co-head of the Neuroimmunology Diagnostic Laboratory. He is also involved in patient care and performs once a week a neuroimmunology clinic dedicated to patients with antibody mediated disorders of the nervous system.

Dr Saif Huda

Walton Centre Foundation Trust & University of Liverpool, UK

Dr Saif Huda is a Consultant Neurologist at The Walton Centre NHS Foundation Trust and serves as the national clinical lead for the UK Highly Specialised Service for Neuromyelitis Optica Spectrum Disorders (NMOSD). He completed his medical training at Liverpool University and his neurology specialist training at The Walton Centre, during which he also undertook a DPhil in neuroimmunology at the University of Oxford, focusing on autoimmune neurological disorders. Following his training, he completed a post-CCT fellowship specialising in autoimmune neurology.

Saif Huda is an expert in multiple sclerosis and antibody-mediated central nervous system disorders, leading a multidisciplinary team that delivers advanced care to patients across the UK with complex autoimmune neuroinflammatory diseases. His research, funded by the National Institute for Health and Care Research (NIHR), explores immune tolerance mechanisms and biomarkers in NMOSD and myelin oligodendrocyte glycoprotein antibody associated disease (MOGAD).

Assoc Professor Deanna Saylor

University of North Carolina-Chapel Hill School of Medicine, USA & University Teaching Hospital and the University of Zambia School of Medicine, Lusaka, Zambia

Dr Deanna Saylor is a neuro-infectious diseases specialist, and Director of the Global Neurology Fellowship Program at the University of North Carolina-Chapel Hill School of Medicine. Dr Saylor completed her undergraduate studies in chemistry and molecular genetics at The Ohio State University in Columbus, and obtained her medical degree from the Johns Hopkings University School of Medicine and masters in Health Sciences in Clinical Epidemiology from the Johns Hopkins University Bloomberg School of Public Health in Baltimore.

Her clinical and research interests include neurological complications of HIV, global health and neurology, neuroepidemiology, and improving the diagnosis and management of neurological conditions in resource-limited settings with few neurologists. Much of her research is based in Sub-Saharan Africa, including projects in Kenya, Uganda and Zambia.

Most recently, Dr. Saylor has been living and working full-time in Zambia since 2018 as Director of the first and only neurology post-graduate training program in Zambia.

Dr Emer O'Connor

Imperial College Healthcare NHS Trust, London, UK

Dr Emer O'Connor is a final-year Neurology Specialist Registrar at Imperial College Healthcare NHS Trust and a member of the Neuroinfectious Disease team. She holds a PhD in Neurogenetics from University College London and is an Editorial Fellow at Practical Neurology.

MEET OUR SPEAKERS **DATABLITZ**

Wei Zhao

Charité–Universitätsmedizin Berlin, Germany

Wei Zhao completed his medical training in Clinical Medicine and Neurology in China, where he developed a strong interest in clinical neuroscience. His current research focuses on morphological and microstructural brain alterations in autoimmune encephalitis, particularly anti-LGI1 and anti-NMDAR encephalitis. He applies advanced neuroimaging techniques—including fractal analysis and multiparameter mapping—to investigate disease mechanisms and their associations with clinical and cognitive outcomes.

Dr Steven L. Staal

Amsterdam UMC & University of Amsterdam, The Netherlands

Steven received his medical degree from the University of Leiden in The Netherlands in 2021 and gained clinical experience at the Department of Neurology in Reinier de Graaf Hospital. Currently, Steven is involved in the I-PACE study, investigating the transcriptome of immune cells alongside metabolite and lipid concentrations in patients suspected of central nervous system infections. Additionally, he contributes to the ARISE study, which explores the immune system's role in secondary deterioration or lack of improvement following viral encephalitis.

Dr Chloe Bost

University Hospital of Toulouse, France

Dr Chloe Bost is a senior medical biologist, expert in neuroimmunology. After a PhD and internship in the French reference centre on autoimmune encephalitis (Lyon, Prof Honnorat) she joined Toulouse laboratories to bring her expertise in the field. She focusses her research on neuroimmunological diseases, both on fundamental and translational explorations in INFINITY research centre (INSERM U1043 - CNRS UMR 5282) and in the Immunology Laboratory, Federative Biology Institute, University Hospital of Toulouse.

Dr Daniela Esser

University Hospital Schleswig-Holstein Kiel/Lübeck, Germany

Dr Daniela Esser is a bioinformatician by training. After working three years as a project manager for a sequencing service provider, Daniela started her PhD at the Institute of Clinical Molecular Biology in Kiel. This was followed by Postdoc positions in the medical systems biology group at the Institute of Experimental Biology in Kiel and at the Leibniz Lung Centre in Borstel. Daniela joined the Neuroimmunology group at the Institute of Clinical Chemistry in Kiel five years ago.

Dr Stephen Ray

University of Oxford, UK

Dr Stephen Ray is a Clinical Lecturer at The University of Oxford and a paediatrician, sub-specialising in paediatric infectious diseases at Oxford University Hospitals NHS Trust. His research aims to improve the diagnosis, management, and outcomes of critically ill children with life-threatening infections, with a focus on brain infections, particularly in Low-and-Middle-Income Countries (LMIC). His PhD studies were primarily based in Malawi (2018-2022), collaborating with the Blantyre Malaria Project and Malawi Liverpool Wellcome Trust. During this period, he was also PI on a UK national study investigating the neurological manifestations (including encephalitis) of COVID in children. His work is supported by funding from ESPID, bioMérieux, NIH and The Universities of Liverpool and Oxford.

Dr Claire D. Hetherington

University of Liverpool, UK

Dr Claire Hetherington is a cellular neurophysiology postdoctoral research associate in the Brain Infection and Inflammation Group of Professor Benedict Michael. Her research focuses on in vitro, electrophysiological models of immune-mediated seizure during brain infections such as HSV-1 encephalitis. She also has experience in industry, completing her masters degree with Pfizer and MedImmune (AstraZeneca) and obtaining funding for an academic-industrial collaboration with Takeda during her PhD. Her research interests include in vitro models of neurological disease, iPSCs, electrophysiology and organ-on-a-chip technology.

Dr. Joseph Kuchling

Charité - Universitätsmedizin Berlin, Germany

Dr Joseph Kuchling is a post-doctoral researcher at the Cognitive Neurology Lab, Berlin (Prof. Carsten Finke) and a resident at the Department of Neurology and Experimental Neurology at Charité – Universitätsmedizin Berlin, Germany. After studying at Medical School Charité University Medicine Berlin and completing doctoral studies on ultrahigh-field MRI in multiple sclerosis, Joseph has been working in the field of advanced neuroimaging including diffusion tensor imaging and 7 Tesla MRI in neuroinflammatory diseases.

Dr Alessandro Santagostino Barbone

University of Genoa, Italy

Dr Alessandro Santagostino Barbone is a paediatric neurology resident at the University of Genoa, currently training at the Gaslini Institute in Italy. He has recently completed a clinical and research fellowship in neuroinflammation at Evelina Hospital, London, under Prof. Ming Lim. During his residency, his interest in neuroimmunology has grown through direct clinical experience, participating in the diagnosis and management of children with complex neuroimmune diseases, including autoimmune encephalitis, which are highly relevant in the paediatric setting. His academic focus is on neuroimmune disorders in children and adolescents, with particular exposure to complex cases of autoimmune and infectious encephalitis.

Dr Mengzhi Jin

Erasmus Medical Center, Netherlands & the First Affiliated Hospital of NanChang University, China

Dr Mengzhi Jin comes from China. She finished her Bachelor's and a Master's degree in medicine from Sun Yat-sen University. After graduation, she worked for two years in the Department of Neurology at a hospital in China. During her academic and clinical journey, she developed a strong interest in neurology, particularly in encephalitis. Later, she was fortunate to receive an opportunity to join the current research group, so she moved to Netherlands to further explore in the encephalitis area.

Dr Maryam Al Hashmi

University of Toronto, Canada

Dr Maryam Al Hashmi is an Internal Medicine resident with a strong interest in pursuing fellowship training in Intensive Care Medicine. She is committed to working in a collaborative environment and providing evidence-based care to her patients. In parallel with her clinical interests, she is passionate about medical education and views teaching as an essential part of her clinical training.

Dr Stephen McKeever

Brain Infection & Inflammation Group, Liverpool, UK

Dr Stephen McKeever is an NIHR Academic Clinical Fellow in Neurology, currently undertaking internal medicine training at Liverpool University Hospitals NHS Foundation Trust. Within the Brain Infection and Inflammation Group, his research is focused on the neurological complications of COVID-19 infection, as well as the development of patient reported outcomes in infectious encephalitis.

Dr Stephan Krohn

Charité– Universitätsmedizin Berlin, Germany

Dr Stephan Krohn's background is in medicine (Berlin, Málaga, Montevideo) and cognitive neuroscience (Berlin, Jaén). The focus of his work is advanced neuroimaging in health and disease, combining approaches from network analysis, complexity science, and information theory.

Ms Doyeon Angela Lee

University of Cambridge & Queen Square Institute of Neurology, University College London, UK

Miss Doyeon Angela Lee is a Research Assistant at the MRC Cognition and Brain Sciences Unit, University of Cambridge. She works on post-stroke aphasia and cognitive neurorehabilitation. She holds a First Class Honours degree in Psychology and Language Sciences from University College London, where she investigated how people perceive aphasic speech and communication disability. She recently completed an MSc in Clinical Neuroscience with Distinction at the Queen Square Institute of Neurology, University College London. Her MSc research was undertaken in the Neuroimmunology and CSF Laboratory at the National Hospital for Neurology and Neurosurgery, part of University College London Hospitals NHS Foundation Trust. Her research interests lie at the interface between autoimmune encephalitis and psychiatry. She is particularly interested in how immunological mechanisms can guide the diagnosis and treatment of severe mental illness.

Dr Francesca Colciaghi

Foundation IRCCS Neurological Institute Carlo Besta, Milano, Italy

As a senior neuroscientist, Dr Francesca Colciaghi specializes in neurobiology, with a focus on the cellular and molecular mechanisms underlying CNS diseases, particularly epilepsy and neurodegenerative disorders. Over the past 15 years, her research has adopted a translational approach, integrating human and preclinical studies to elucidate epileptogenesis in the context of malformation of cortical development (MCDs). Recognizing the multifaceted nature of MCD-related epilepsy, her research employs a multi-pronged strategy, including parallel analysis of preclinical models and human surgical specimens, often in collaboration with leading national epilepsy experts.

MEET OUR SPEAKERS **DAY 2**

Dr Bryan Ceronie

Oxford Autoimmune Neurology Group, University of Oxford, UK

Dr Ceronie is a neurology registrar and clinical research fellow in the Oxford Autoimmune Neurology Group. Following previous work in transcranial magnetic stimulation in epilepsy and the role of B cells in multiple sclerosis, his main interests are in the role of B cell checkpoints in autoimmune encephalitis. In 2022 he was awarded a Guarantors of Brain/ Association of British Clinical Research Training Fellowship to study the mechanisms of B cell tolerance and checkpoint dysfunction in LGI1 and CASPR2 antibody disease.

Dr Marianna Spatola

IDIBAPS University of Barcelona & Caixa Research Institute, Spain

Dr Spatola's research aims to establish the pathogenic mechanisms underlying the development of immune-mediated neurological syndromes, such as autoimmune encephalitis, with a particular focus on understanding the role of viruses in triggering brain autoimmunity and the interplay between antibodies and innate immunity. She obtained her M.D. from the University of Turin (Italy), completed her Neurology residency and obtained her PhD at the University of Lausanne (Switzerland) and her post-doctorate at Harvard University (USA). She is author of more than 40 publications. She has been awarded the Faculty Prize from the University of Lausanne, the Neuroscience Research Scholarship from the American Academy of Neurology, the Neurovirology Lectureship Award from the International Neurovirology Society.

Dr T.M. Bienfait

Erasmus MC University Medical Centre, The Netherlands

Dr T.M. Bienfait is a Medical Doctor from Rotterdam, the Netherlands who started her PhD on anti-NMDAR encephalitis in May 2024.

Dr Ashok Kumar Pandey

ICMR-Regional medical Research Centre, Gorakhpur, India

As a founding member of the National Institute of Virology (NIV) Gorakhpur Unit, Dr Pandey has been instrumental in pioneering the acclaimed "Gorakhpur Model" for communicable disease prevention. Dr. Pandey's contributions include establishing critical laboratories, confirming scrub typhus as a major cause of Acute Encephalitis Syndrome (AES), introducing effective antibiotic therapies for AES and Scrub typhus cases leading to regional treatment guidelines, and conducting vital sero-surveys to guide vaccination strategies. He played a central role in setting up a BSL-2+ COVID-19 lab, enhancing the region's pandemic response. Under his leadership, Model Rural Health Research Units (MRHRUs) were established to strengthen rural healthcare infrastructure. Dr. Pandey has also led investigations into Mpox and avian influenza. With numerous impactful publications to his credit, his work continues to influence scientific and health policy circles. He also led first ever feasibility study for use of drone to carry samples and medicine at high altitude of 15000 ft and -15 degree Celsius in Himachal Pradesh.

Dr Marie Rafiq

Toulouse University Hospital, France

Marie Rafiq is a neurologist working in the Cognitive Neurology Department at Toulouse University Hospital, where she co-chairs the Toulouse Constitutive Centre for Autoimmune Encephalitis and Paraneoplastic Syndrome. She is currently a PhD student researching the identification of disease activity biomarkers in AIE through cognitive, biological, and neuroimaging assessments

Miss Sarah Boardman

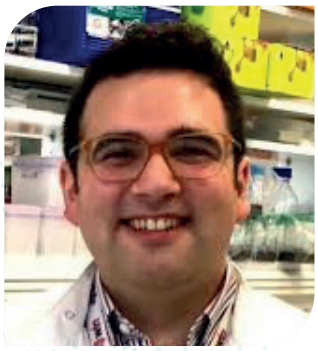
University of Liverpool, UK

Sarah is a PhD student at the University of Liverpool and is a member of the Brain Infection & Inflammation Group directed by Professor Benedict D. Michael. Her research focuses on using in vitro modelling to model the blood-brain barrier. She aims to investigate the effect of HSV-1 on the blood-brain barrier, as well as the effects of inhibiting cytokine pathways to assess the potential for the development of therapeutics that prevent infections causing damage to the brain.

Dr Tobias Baumgartner

University Hospital Bonn, Germany

Dr Tobias Baumgartner is a senior consultant neurologist specializing in epileptology at the Department of Epileptology, University Hospital Bonn, Germany. After completing his specialist training in neurology, he joined the department in 2017 and was appointed senior consultant in 2018. His clinical focus is on epilepsy surgery and the treatment of patients with rare and complex epilepsies. His research centers on seizures and epilepsy associated with autoimmune encephalitis. Dr Baumgartner is an active member of the European Reference Network EpiCARE and of several German professional and scientific societies, including the DGfE, DGN, DGKN, and GENERATE.



Dr Adam Al-Diwani

University of Oxford, UK

Adam is a clinician-scientist who works at the interface between neuroimmunology and neuropsychiatry. He did his PhD in the laboratory of Prof. Sarosh Irani making contributions to precision medicine of NMDAR-antibody encephalitis in both clinical and translational laboratory science. He now works to integrate these findings into clinical practice.

Dr Tom Miller

University College London (UCL), UK

Dr Tom Miller is currently a Wellcome Trust Clinical Research Career Development Fellow based at the Department for Imaging Neuroscience, UCL and an Honorary Consultant Neurologist at the National Hospital for Neurology and Neurosurgery, Queen Square, London. He helps run an autoimmune encephalitis clinic alongside a general neurology clinic and co-chair the weekly UCL Queen Square National Hospital encephalitis meeting. His research focuses on disorders of memory and principally using LGI1-limbic encephalitis patients as a model of hippocampal dysfunction.

Dr Marta Duda-Sikula

Wroclaw Medical University, Poland

Marta Duda-Sikuła, PhD, is a psychologist and medical scientist with extensive expertise in clinical research, particularly at the intersection of medicine, psychology, and clinical trial operations. Dr Duda-Sikuła has been actively involved in numerous international research initiatives focused on neurological and rare diseases, including projects under Horizon 2020, the Joint Programme – Neurodegenerative Disease Research (JPND), and the European Joint Programme on Rare Diseases (EJP RD). Her work emphasizes both clinical and psychosocial aspects of conditions such as autoimmune encephalitis, highlighting the importance of cognitive and emotional outcomes in the recovery process. A core aspect of her research involves integrating qualitative psychological methodologies into clinical trial design and implementation.

Dr Jack B Fanshawe

University of Oxford, UK

Dr Jack Fanshawe is an academic clinical fellow in psychiatry at the University of Oxford with interests in neuropsychiatry, immunopsychiatry and improving psychosis care.

Dr Juliette Brenner

Erasmus University Medical Centre, the Netherlands

Juliette Brenner is a PhD candidate and neurology resident at the Neurology department of the Erasmus University Medical Center in Rotterdam. Her main PhD projects focus on capturing and predicting treatment-effects and long-term outcomes of autoimmune encephalitis. In her PhD project on outcome assessment, she developed a sensitive and clinically meaningful disease-specific (patient-reported) outcome assessment tool for encephalitis, using Item Response Theory. Juliette has very actively involved patients in the development process, including focused work group sessions with patients. Her enthusiasm sparked the subconscious desire for representation by patients and contributed to the foundation of a patient advocacy association in the Netherlands.

The other part of her PhD is directed at predicting treatment-effects and outcomes of anti-NMDAR encephalitis. Juliette's management talent has promoted collaboration – internationally and transcending disciplines.

Dr Anlys Olivera

Columbia University, New York, USA

Anlys Olivera is a neurologist and psychiatrist in New York City, currently completing a fellowship in neuroinfectious diseases at Columbia University Medical Center. Her research explores the neuro-immune interactions underlying the neuropsychiatric sequelae of brain injury, with a particular focus on autoimmune and infectious causes. Her current work examines longitudinal neurological and psychiatric outcomes in infectious encephalitis.

POSTER PRESENTATIONS

Metagenomic next-generation sequencing for encephalitis diagnosis: literature review and proposed diagnostic algorithm
Dr Aimee Serisier, Royal Free Hospital, Royal Free London NHS Foundation Trust, UK

Brain 18F-FDG Positron Emission Tomography (PET) findings in NMDA receptor antibody encephalitis: an individual patient data meta-analysis
Dr Alessandro Santagostino Barbone, University of Genoa, Italy & Evelina London Children's Hospital at Guy's and St Thomas' NHS Foundation Trust, UK

The diagnostic dilemma of neuropsychiatric manifestations in an adolescent
Dr Alexandra Shade-Silver, Kings County Hospital, USA

Antibody testing in autoimmune encephalitis and paraneoplastic neurological syndromes: aligning clinical suspicion with diagnostic yield
Dr Alexis García-Sarreón, Girona Biomedical Research Institute (IDIBGI), Spain & Dr Josep Trueta University and Santa Caterina Hospitals, Spain

Co-designing infographics with and for autoimmune encephalitis patients
Ms Ana Vasconcelos, University of Coimbra, Portugal

Herpes simplex virus type 1 infection induces mitochondrial dysfunction and alters dynamics in neural cells: implications for neurodegeneration
Ms Anne Caroline Marcos, Oswaldo Cruz Institute-Fiocruz, Brazil

Cognitive rehabilitation in individuals with encephalitis; the impact on occupational therapy practice
Ms Brittany John, The National Hospital for Neurology & Neurosurgery, UK

Neurologic complications in pediatric patients with influenza
Dr Celia Greenlaw, Boston Children's Hospital USA

HSV-1 encephalitis in Bhutan: diagnostic and management challenges
Dr Charles Coughlan, Jigme Dorji Wangchuck National Referral Hospital, Bhutan & Imperial College London, UK & Hammersmith Hospital, Imperial College Healthcare NHS Trust, UK

Immunophenotyping of HSV-1 encephalitis cases
Dr Cordelia Dunai, CIMI, IVES, University of Liverpool, UK

Applying the 2016 autoimmune encephalitis criteria: diagnostic and outcome insights from a seronegative cohort at a tertiary neuroscience centre
Dr Crystal Teoh, Nottingham University Hospital trust, UK

Establishing a novel scoring approach to accurately identify GFAP astrocytopathy over infectious encephalitis using clinical-radiological data
Mr David Petrosian, Vilnius University, Lithuania

Development of a machine learning approach to distinguish autoimmune limbic encephalitis from herpetic encephalitis using clinical, EEG, imaging, and laboratory data
Mr David Petrosian, Vilnius University, Lithuania

Development and validation of a clinical score to differentiate autoimmune from infectious encephalitis based on early presentation and investigations
Dr Dulmini Weerathunga, District General Hospital Chilaw, Sri Lanka

HHV6 Dilemma: treat the case or treat just in case?
Dr Fraser Kenny, Kings College Hospital, UK

Is Ebola virus encephalitis under-recognized in children? Evidence of long-term neurologic, cognitive and psychiatric sequelae in Liberian pediatric Ebola survivors
Dr Hanalise V. Huff, National Institute of Neurological Diseases and Stroke, USA

Long-term cognitive sequelae after encephalitis: a systematic review.
Ms Isabela Bettu Bini, Universidade do Planalto Catarinense, Brazil

"Unexplained" chorea explained by autoimmune encephalitis: a Dutch cohort study
Dr Jeroen Kerstens, Erasmus University Medical Center, The Netherlands

Establishing a national registry for autoimmune encephalitides in Sweden
Dr Jakob Theorell, Center for Infectious Medicine, Sweden

Time to treatment in patients with autoimmune encephalitis: a single-center cohort study
Mr. Justin Levinsky, University of Toronto, Canada & University Health Network, Canada.

Clinical and diagnostic characteristics of autoimmune, infectious, and cryptogenic central nervous system vasculitis at a tertiary care center
Dr Kathryn Holroyd, Columbia University Irving Medical Center, USA

Cognitive profile of patients with anti-IgLON5 disease
Dr Krzysztof Smolik, Hospices Civils de Lyon, France

The ExTINGUISH Trial: A Phase-2B randomized placebo-controlled trial of inebilizumab in anti-NMDA receptor encephalitis
Mr Ka-Ho Wong, University of Utah, USA

HHV-7 encephalitis
Dr Katerina Divakova, Belarusian State Medical University, Belarus

Early vs late diagnosis in infectious encephalitis: a population-based cohort study
Dr Lærke Storgaard Duerlund, Aalborg University Hospital, Denmark

Understanding acute symptomatic seizure secondary to autoimmune encephalitis: new experimental in vitro approaches
Dr Laura Librizzi, Fondazione IRCCS Istituto Neurologico "Carlo Besta", Italy

Strengthening research capacity for neurological flavivirus diagnostics in India: NeuroFlaviDx
Dr Laura Stokes, The Francis Crick Institute, UK & National institute of mental health and Neuro Sciences (NIMHANS), India

Dual Positivity for HHV-6 and anti-NMDAR antibodies in an immunocompetent adult with encephalitis: a case report
Dr Lindt Camille O. Alba, University of the East Ramon Magsaysay Memorial Medical Center, Philippines

Transcriptomic and proteomic analysis of intrathecal immunity in IgLON5 disease
Dr Martijn van Duijn, Erasmus MC, The Netherlands

Microstructural and metabolic brain changes predictive of long-term outcome in children and young people at early recovery from NMDAR-antibody encephalitis: A 7-Tesla MR study
Dr Michael Eyre, King's College London, UK & Evelina London Children's Hospital at Guy's and St Thomas' NHS Foundation Trust, UK

A man with unusual presentation of neurocysticercosis: racemose neurocysticercosis
Dr Mirriam Munthali, Queen Elizabeth Central Hospital, Malawi

Influenza-associated acute necrotizing encephalopathy in U.S. children: characteristics and outcomes
Dr Molly Wilson-Murphy, Boston Children's Hospital, USA

Bacteriophage-derived endolysins restore antibiotic susceptibility in β-lactam- and macrolide-resistant Streptococcus pneumoniae infections
Dr Niels Vander Elst, Karolinska Institutet, Sweden

Cytotoxic T cells and acute neuronal damage play a central role in the immunopathology of anti-GABA-B receptor encephalitis.
Dr Robin van Steenhoven, Erasusmus University Medical Center, The Netherlands

Assessing the utility of neutrophil-to-lymphocyte ratio in determining the severity of autoimmune encephalitis: a meta-analysis
Dr Rukesh Yadav, Maharajgunj Medical Campus Institute of Medicine Tribhuvan University, Nepal

Leucine-Rich Glioma Inactivated-1 (LGI1) autoimmune encephalitis: associated biomarkers of inflammation, neuronal and glial injury and associated long-term outcomes
Ms. Sadie Eggmann, University of Colorado Anschutz Medical Campus, USA

When seizures signal FLAMES: a cortical relapse in adult MOGAD
Dr Shahad Ibrahim, Cork University Hospital, Ireland.

Broad-spectrum antimicrobial activity of AnnexinA1 and Ac2-26 peptide: a new antimicrobial drug with neuroprotective properties
Ms Simona Serra, Karolinska Institutet, Sweden

Assessing the impact of Biofire® FilmArray® Meningitis/ Encephalitis Panel result on antimicrobial stewardship in hospitalized paediatric patients with suspicion of infectious meningoencephalitis
Dr Sobia Muhammad Asad Khan, The Aga Khan University, Pakistan

Predictors of expedited hospital discharge in pediatric patients with acute meningoencephalitis admitted to a tertiary care hospital in Karachi, Pakistan
Dr Sobia Muhammad Asad Khan, The Aga Khan University, Pakistan

Spatial Navigation Impairments in Post-Acute Autoimmune Encephalitis
Ms Sophia Rekers, Charité – Universitätsmedizin, Germany, & Humboldt-Universität zu Berlin, Germany

Place of herpesviridae (CMV, VZV, EBV, HHV6, HSV 1/2) in the viral etiology of encephalitis in Côte d'Ivoire
Associate Professor Stéphane Kouadio Koffi, Université Félix Houphouët-Boigny, Côte d'Ivoire.

MRI cortical thickness in paediatric auto-immune encephalitis
Dr Sukhvir Wright, Aston University, UK, & Birmingham Women's and Children's Hospital NHS Foundation Trust, UK

Immunocompromised but survivable: mild to critical care cases of meningoencephalitis.
Dr Tharuka Sikuradipathi, King's College Hospital, UK

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