

The brain inflammation charity

Encephalitis Conference 2018

Including results from the major
NIHR Enceph-UK Programme Grant
introduced by Professor Tom Solomon

MONDAY 3RD DECEMBER 2018 09.30 - 18.00

TO INCLUDE LUNCH AND CHEESE & WINE RECEPTION

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Encephalitis Support Group (Operating as the Encephalitis Society) Company number: 04189027 England and Wales charity number: 1087843 Scottish charity number: SC048210

Keynote Speakers:

Anti-NMDAR encephalitis: symptoms, mechanisms, and disease models

Josep Dalmau, Research Professor ICREA-IDIBAPS, Service of Neurology, Hospital Clínic, University of Barcelona Adjunct Professor Neurology, University of Pennsylvania

Arboviral encephalitis: the changing epidemiology

Susan Hills, Medical Epidemiologist, Division of Vector-Borne Diseases at the United States Centers for Disease Control and Prevention in Fort Collins, Colorado

CPD points pending by the (Royal College of Physicians

PROGRAMME

09:30 Registration

09:45 Welcome

Dr Ava Easton, CEO Encephalitis Society and Professor Tom Solomon, Chair, Encephalitis Society Scientific Advisory Panel

Chair of the morning session: Prof Tom Solomon

- 09:50 Prof Josep Dalmau, Service of
 Neurology, Hospital Clínic,
 University of Barcelona
 Anti-NMDAR encephalitis: symptoms,
 mechanisms, and disease models
 Q & A
- 10:25 Dr Adam Al-Diwani, Oxford
 Autoimmune Neurology Group, Nuffield
 Department of Clinical Neurosciences,
 University of Oxford, UK
 Being autoimmune in psychiatric places:
 10 characteristic mental state features in
 patients with definite NMDAR-antibody
 encephalitis
 Q & A
- 10:45 Raia Blum, Department of Neurology, Icahn School of Medicine at Mount Sinai, USA

 Analysis of psychosocial outcomes of autoimmune and infectious encephalitis Q & A
- 11:05 Amanda Tomlinson, Department of Neurology, Icahn School of Medicine at Mount Sinai, New York, USA
 Assessment of care transitions and caregiver burden in autoimmune and infectious encephalitis
 Q & A
- 11:25 Tea 20 mins

Chair of second session: Dr Bonnie-Kate Dewar

- 11:45 Dr Sylviane Defres, Institute of Infection and Global Health, University of Liverpool, Liverpool, UK

 Understanding and improving the outcome of encephalitis results from the ENCEPH-UK programme of studies
 Q & A
- 12:05 Julia Griem, King's College London, UK

 Neuropsychological and psychological outcomes after different forms of encephalitis

 Q & A
- 12:25 Asst Prof Michael R Wilson,
 Department of Neurology, UCSF, San
 Francisco, CA, USA
 Clinical metagenomic next-generation
 sequencing for diagnosis of infectious
 meningitis and encephalitis
 Q & A
- 12:45 Dr Lance Turtle, Institute of Infection and Global Health Liverpool, UK
 Clinical profile of children with acute encephalitis syndrome in South India Q & A
- 13:05 **LUNCH 45 mins**

ENCEPHALITIS CONFERENCE 2018

Chair of the first afternoon session: Dr Nick Davies

- 13:50 Dr Susan Hills, United States Centers for Disease Control and Prevention in Fort Collins, Colorado
 Arboviral encephalitis: the changing epidemiology
 Q & A
- 14:25 **Dr Ava Easton, Encephalitis Society**Japanese Encephalitis a case series of three returned UK travellers
 Q & A
- 14:45 Dr J.M. de Vries,
 Erasmus University Medical Center,
 Rotterdam, the Netherlands
 Mimics of autoimmune encephalitis a retrospective cohort study
 Q & A
- 15:05 Dr Frederik Bartels,
 Department of Neurology, Charité –
 Universitätsmedizin Berlin, Germany
 Clinical and MRI outcome predictors
 in paediatric anti-NMDA receptor
 encephalitis
 Q & A
- 15:25 Tea 20 mins

The Encephalitis Society is committed to promoting and collaborating on research into encephalitis.

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Chair of second afternoon session: Ast. Prof Arun Venkatesan

- 15:45 Dr Fabian Docagne, French Institute for Health and Medical Research (Inserm), Caen, France
 A new mouse model of anti-NMDAR encephalitis driven by B-cell response Q & A
- 16:05 Melanie Ramberger,
 Oxford Autoimmune Neurology
 Group, University of Oxford, UK
 Antigen-specific B- and T-cell
 interactions in patients with LGI1antibody encephalitis
 Q & A
- 16:25 Phillippa Chapman,
 Encephalitis Society
 Our year ahead- Encephalitis Society
- 16:30 Awards
- 16:45 Calls to action Dr Ava Easton/ Professor Tom Solomon
- 16:50 Closing Remarks by Professor Tom Solomon
- 17:00 Cheese and wine
- 18:00 **Close**

ENCEPHALITIS SOCIETY SCIENTIFIC ADVISORY PANEL



Prof. Tom Solomon

Chair of the Scientific Advisory Panel Chair of Neurological Science, University of Liverpool Head of the Brain Infections Group; Professor of Neurological Science; Honorary Consultant Neurologist, Walton Centre NHS Foundation Trust and Royal Liverpool University Hospital

Dr. Nicholas Davies BSc PhD MBBS MRCP

Consultant Neurologist Chelsea and Westminster Hospital

Dr. Bonnie-Kate Dewar

Clinical Neuropsychologist Neuropsychology Services Limited

Asst. Prof. Sarosh R. Irani MA (Oxon), DPhil, MRCP

Honorary Consultant Neurologist Co-director, Autoimmune Neurology Diagnostic Laboratory Head, Oxford Autoimmune Neurology Group John Radcliffe Hospital, Oxford

Prof. Peter GE Kennedy CBE, FRSE, FMedSci, FRCP,MD,PhD

Burton Chair of Neurology Honorary Consultant Neurologist Institute of Neurological Sciences Southern General Hospital NHS Trust

Dr. Rachel Kneen

Consultant Paediatric Neurologist Alder Hey Children's NHS Foundation Trust Honorary Senior Clinical Lecturer and an Associate member of the Institute of Infection & Global Health, University of Liverpool

Prof. Michael Kopelman PhD FBPsS FRCPsych FMedSci

Professor of Neuropsychiatry King's College, London

Dr. Nick Makwana BSc MBChB MRCPCH PCME MD

Consultant Paediatrician
Accredited Paediatric Allergist (EAACI)
Department of Child Health,
Sandwell and West Birmingham NHS Trust

Dr. Benedict Michael MBChB, MRCP, PhD

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Dr. Michel Toledano

Neurology Specialist
Department of Neurology,
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Prof. Arun Venkatesan

Associate Professor Johns Hopkins University School of Medicine Director, Johns Hopkins Encephalitis Centre, US

Prof. Angela Vincent FRCPath FMedSci FRS

Emeritus Professor of Neuroimmunology University of Oxford Emeritus Fellow of Somerville College

Dr. Steven White

Consultant Neurophysiologist Cromwell Hospital, London

Prof. Barbara A. Wilson OBE, PhD, DSc, CPsychol, FBPsS, FmedSC, AcSS Founder of The Oliver Zangwill Centre

Honorary Professor at the Universities of East Anglia, Hong-Kong and Sydney

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