**9th International Epilepsy Colloquium**

**22 – 24 June 2016, Church House Conference Centre, Westminster, London**

**“Epilepsy in Acquired Aetiologies”**

**Local Organising Committee**

**Tim Wehner John Duncan Matthew Walker**

**International Organising Committee**

**Alexis Arzimanoglou, France Gavin Giovanonni, UK**

**Hajo Hamer, Germany Edouard Hirsch, France Philippe Kahane, France**

**Samden Lhatoo, USA Hans Lüders, USA Felix Rosenow, Germany**

**Philippe Ryvlin, Switzerland Ley Sander, UK/The Netherlands Raman Sankar, USA**

**Gagandeep Singh, India Angela Vincent, UK**

****

**9th International Epilepsy Colloquium June 2016 London**

**“Epilepsy in Acquired Aetiologies”**

**Invited Faculty**

**Session 1: Wednesday, 22 June, 14:00**

**Inflammation pathways in the pathogenesis of acquired epilepsies Chair: M Walker, M Thom**

Preclinical data on the role of inflammation in epileptogenesis AM Vezzani, Milan

Inflammation and comorbidities – preclinical aspects A Mazarati, Los Angeles

Inflammation and comorbidities – clinical aspects C Helmstaedter, Bonn

Neuropathology of resected specimen M Thom, London

|  |
| --- |
|  |

**Session 2: Wednesday, 22 June, 16:30**

**Epilepsy post meningitis / encephalitis Chair: H Lüders, NN**

... with hippocampal sclerosis K Radhakrishnan, Manipal

... with neocortical focus E Trinka, Salzburg

Case discussion A Strzelczyk, Frankfurt

**Invited Faculty**

**Session 3: Thursday, 23 June, 08:30**

**Blood brain barrier and epilepsy Chair: N Marchi, A Friedman**

Blood brain barrier in humans A Friedman, Halifax

Blood brain barrier - what is its the relevance in epilepsy? N Marchi, Montpellier

Blood brain barrier dysfunction – can it be explored M Koepp, London  
 in the treatment of epilepsy?

**Session 4: Thursday, 23 June, 10:30**

**Autoimmune epilepsies. Presentations and treatment options Chair: A Strzelczyk, M Koepp**

Acquired pediatric epilepsies – immune mediated or not? H Cross, London

Lgi-1 mediated epilepsy with faciobrachial dystonic seizures S Irani, Oxford  
 Debate: Epilepsy and anti-GAD antibodies Pro: M Johnson, London  
 – a case for immunmodulation? Contra: S Irani, Oxford

Autoimmune mediated epilepsy – M Carreño, Barcelona  
 is surgery ever a treatment option?

**Session 5: Thursday, 23 June, 13:30**

**Epilepsy and chronic encephalitis. Chair: H Cross, H Holthausen** **Immunosuppressive and surgical treatment options**

FIRES (febrile infection related epilepsy syndrome) E Hirsch, Strasbourg  
 – a topic for surgical treatment?

Rasmussen’s encephalitis – is it really one disease? M Baulac, Paris

Immunosuppressive treatments G Zaccara, Florence   
 and their interactions with anticonvulsants

Case discussion S Varadkar, London

**Session 6: Thursday, 23 June, 16:00**

**Calcified lesions and epilepsy Chair: JW Sander, A Sakamoto**

Characteristics of brain calcifications in neurocysticercosis H Garcia, Lima  
and its association with seizures   
Are there special considerations in the presurgical evaluation JMK Murthy, Hyderabad  
of people with calcified lesions?

Cysticercosis and hippocampal sclerosis A Sakamoto, Sao Paulo  
– what is the relationship?

Case discussion C Rathore, Kerala

**Invited Faculty**

**Session 7: Friday, 24 June, 08:30**

**Head injury and Epilepsy Chair: B Diehl, H Lüders**

Traumatic brain injury – what every neurologist should know R Diaz-Arrastia, Bethesda

Structural neuroimaging of head injury IS Koerte, Boston

Functional neuroimaging in the presurgical workup S Bonelli, Vienna  
 of people with head injuries

Traumatic brain injury and epilepsy S Baxendale, London  
 - are there specific considerations for the neuropsychologist?

Case discussion A McEvoy, London

**Session 8: Friday, 24 June, 11:00**

**Pediatric and adult stroke causing epilepsies Chair: NN, F Rosenow**

Is there a difference between paediatric and adult stroke J Christensen, Aarhus  
 in terms of epileptogenesis?

What are special needs of the elderly H Hamer, Erlangen  
 in the presurgical evaluation?

Epilepsy arising from the watershed areas H Holthausen, Vogtareuth

**Session 9: Friday, 24 June, 13:30**

**Multimodal imaging and neurosurgical navigation Chair: J Duncan, A McEvoy  
 for surgery of acquired lesions**

Coregistration of multiple imaging modalities S Ourselin, London  
 - what are the pitfalls?

Source localisation with high density EEG M Seeck, Geneva  
 - what does it add in the presurgical evaluation?

How to integrate intracranial EEG data O David, Grenoble

How to image blood vessels F Cardinale, Milan

Epinav as a tool to guide SEEG and epilepsy surgery J Duncan, A McEvoy, London

A novel accurate, versatile and easy-to-use robotic device  S Wolfsberger, Vienna

for the frameless stereotactic navigation-guided placement   
of depth electrodes