

INTERNATIONAL
LEAGUE AGAINST
EPILEPSY



Annual Scientific Meeting

13-15 October 2010
THE HILTON HOTEL
BRIGHTON



17 CPD points awarded

preliminary programme

**Annual
Scientific
Meeting** | **13-15
October
2010**



Dear Member,

It is a pleasure to invite you to the annual meeting of the ILAE UK Chapter, planned for Brighton (Hilton Hotel) from 13–15th October 2010. The programme again aims to integrate different disciplines into each symposium (patient, clinical and molecular perspectives) and to spark interest and debate across the broad spectrum of epilepsy professionals.

Building upon feedback from the successful 2009 Sheffield meeting, we are encouraging more abstract submissions for presentation, through a new session of 10-minute platform presentations, whilst continuing the acclaimed basic science session, the expert-led poster sessions and the case presentation competition (each with prizes). We have also the successful joint symposia with the primary care epilepsy society and the neurosurgical case discussion forum, and new this year, a voluntary sector symposium in the main programme. The Hilton Hotel offers excellent space for posters and exhibitors.

So much of the ILAE's success lies in its social aspect, and our annual Chapter meetings have a national reputation as lively, enjoyable and interactive occasions. We offer a chance to enjoy some science, some banter, some hospitality, to catch up with colleagues and to make new friends, but above all to use this experience and new knowledge to help our patients.

I do hope you will join us to make Brighton 2010 all it promises to be – our best meeting yet.

Professor Phil Smith
President ILAE UK Chapter

WEDNESDAY – 13th OCTOBER 2010

9.30 am to 10.30 am

Registration and Coffee

10.30 am to 12 noon

SYMPOSIUM 1

Cognitive outcomes following epilepsy in pregnancy

- Brain development and how it can go wrong
Dr Omar Khwaja (Children's Hospital, Boston)
- Neuroimaging of fetal brain development and its abnormalities
Dr Roxanna Gunny (Great Ormond Street Hospital)
- Cognitive outcomes following antiepileptic drug exposure in utero
Professor Gus Baker (The Walton Centre)

12.15 pm to 1.45 pm

LUNCH

2.00 pm to 3.30 pm

SYMPOSIUM 2

Epilepsy in Metabolic Disorders and Neurocutaneous syndromes

- Metabolic disorders and epilepsy: Paediatric perspective
Professor Simon Heales (Institute of Child Health)
- Metabolic disorders and epilepsy: What to screen for, and when and whom to screen and treat
Dr Robin Lachmann (National Hospital for Neurology & Neurosurgery)
- Neurocutaneous epilepsy syndromes
Dr Susan Huson (St Mary's Hospital, Manchester)

3.30 pm to 4.00 pm

TEA

4.00 pm to 4.45 pm

EXCELLENCE IN EPILEPSY AWARD

PRESENTED TO: *Professor Martin Brodie (Western Infirmary, Glasgow)*

4.45 pm to 5.15 pm

ANNUAL GENERAL MEETING

5.30 pm to 7.00 pm

INDUSTRY SYMPOSIUM 2

(Epilepsy Research UK meeting and presentations 7.00 pm to 8.00 pm)

(Council meeting 7.00 pm to 8.00 pm)

8.30 am to 10.30 am

Parallel session 1a

PLATFORM PRESENTATIONS

Basic science platform presentations
(Jointly with Epilepsy Research UK)

8.30 am to 10.30 am

Parallel session 2a

SYMPOSIUM 3

(Jointly with the ILAE UK Chapter Primary Care Society)

Transition: Mind the Gap

Part 1. Transition of epilepsy care in adolescence

- a. Patient/carer perspective
Dr Frances Gibbon (University of Wales Hospital)
- b. Can primary care bridge the gap?
Dr Keith Redhead (St James Medical Practice, King's Lynn, Norfolk)

Part 2. Epilepsy in the elderly: Who does what?

- c. Epilepsy in the elderly: the special issues
Professor Ray Tallis (Hope Hospital)
- d. Integrating care for the elderly with epilepsy
Ms Jan Bagshaw (Heywood, Middleton and Rochdale PCT)

10.30 am to 11.00 am

Coffee

11.00 am to 12.30 pm

SYMPOSIUM 4

Risk reduction in epilepsy

- **Cellular perspective:** Neuroprotection
Dr Raman Sankar (UCLA)
- **Patient perspective:** Acute seizure management in the community (paediatric, adult and people with learning disabilities)
 - ★ Emergency interventions – *Ms Alison Corp (Acute Seizure management in adults with learning disabilities)*
 - ★ Apnoea detection – *Professor John Duncan (Institute of Neurology and National Society for Epilepsy)*
- **Population perspective:** Mental health and suicidality in epilepsy
Professor Mike Kerr (University of Wales Hospital)

12.30 pm to 2.00 pm

Lunch

1.10 pm to 1.55 pm

EXPERT-LED POSTER SESSIONS

2.00 pm to 3.00 pm

CASE PRESENTATION COMPETITION

3.00 pm to 3.30 pm

GENETICS LECTURE

Dr Sameer Zuberi (Royal Hospital for Sick Children, Glasgow)

3.30 pm to 4.00 pm

TEA

4.00 pm to 5.05 pm

PLATFORM PRESENTATIONS

Parallel 1 – Platform presentations of submitted abstracts (6 x 11 mins)
Parallel 2 – Platform presentations of submitted abstracts (6 x 11 mins)

5.30 pm to 7.00 pm

INDUSTRY SYMPOSIUM 3

9.00 am to 9.50 am

GOWERS' PRIZE WINNERS PLATFORM PRESENTATIONS

9.50 am to 10.30 am

A case that changed my practice – Jane Adcock, Bridget MacDonald, Rajiv Mohanraj

10.30 am to 11.00 am

Tea/Coffee break

11.00 am to 1.00 pm

SYMPOSIUM 5

Structural causes of epilepsy

- Focal cortical dysplasia: Selecting for surgery
Mr William Harkness (*Great Ormond Street Hospital*)
- Intracranial arterio-venous shunts: Do they cause epilepsy and does treatment alter this?
Dr Stefan Brew (*National Hospital for Neurology and Neurosurgery*)
- Low grade gliomas: Advances in the biological mechanisms and surgical treatment
Professor Liam Gray (*Wessex Neurological Centre*)
- Radiotherapy and Chemotherapy options
Professor Michael Brada (*The Institute of Cancer Research and Royal Marsden NHS Foundation Trust*)

1.00 pm

Lunch

2.00 pm to 3.30 pm

Parallel session 1b

SURGICAL CASE DISCUSSIONS

Joint meeting with the UK Epilepsy Surgery Group

Parallel session 2b

VOLUNTARY SECTOR SYMPOSIUM

The public image of epilepsy

- Exposing the myths
Ms Sarah Spiller (*Journalist and broadcaster*)
- Epilepsy and the movies
Dr Sallie Baxendale (*Institute of Neurology and National Society for Epilepsy*)
- Epilepsy and Art
Professor Phil Smith (*University Hospital of Wales*)

3.30 pm

TEA and CLOSE