



EUREPA's Teaching Sessions
at the 9th European Epilepsy Congress in Rhodes
Version April 15, 2010

Pre-Congress Sessions on Sunday, June 27, 2010 from 9:00 – 13:30 hrs

(2 x 120 min. + 30 min. coffee break)

2 parallel pre-Congress mini courses on basic science: From Bench to Bedside

Pre-registration obligatory; fee: 50€, respectively 40€ for EUREPA members

➤ **“Epilepsy genetics: From basic research to clinical application”**

(Coordinator: Holger Lerche)

Chair: Holger Lerche; Co-chair: José F. Serratosa

9:00 – 11:00 Lectures including discussion

- Classical monogenic defects causing idiopathic epilepsies: Peter De Jonghe
- Towards identifying common variants predisposing to epilepsy and pharmacoresistance: Bobby Koeleman
- Ion channel and transporter defects in epilepsies: Stephanie Schorge
- Myoclonic epilepsy syndromes: José F. Serratosa
- Cortical malformations and West syndrome: Renzo Guerrini

11:30 – 13:30 Phenotyping and genetic testing: When and which gene?

Parallel seminars on practical clinical cases in smaller groups à 40 min. each by Carla Marini, Rima Nabbout and Pasquale Striano (each seminar will be given three times)

➤ **“Cortical dysplasia”** (Coordinator: Çiğdem Özkara)

Chair: Çiğdem Özkara, Co-chair: Ingmar Blümcke

9.00- 9.30	Basic mechanisms in cortical dysplasias: Giuliano Avanzini
9.30-10.00	Animal models of CD: Giorgio Battaglia
10.00-10.30	Clinico pathological classification of CD: Ingmar Blümcke
10.30-11.00	Discussion
11.00-11.30	Coffee
11.30-12.00	Electro -Clinical presentation of CD: Laura Tassi
12.00-12.30	Imaging of CD: John Duncan
12.30-13.00	Surgery and outcome: Philippe Kahane
13.00-13.30	Discussion

Main Congress Early morning sessions:

3 parallel series of 4 morning sessions from Monday June 28 thru Thursday July 1, 2010

No pre-registration required, all free of charge

1st series: HOW TO DO? Teaching sessions on practical clinical relevance

Topic: Seizure Monitoring in the EMU setting: Practical issues

Series Coordinator: Walter van Emde Boas

Monday, June 28, from 7:30 – 9:00 hrs

Safety in the EMU

Chair: Maria Paola Canevini

- How to provide a safe EMU environment? (Maria Paola Canevini)
- How to safely taper or withdraw AED treatment for seizure provocation (Steven Claus)
- How to prevent or deal with seizure related adverse events (Guido Rubboli)

Tuesday, June 29, from 7:30 – 9:00 hrs

How to observe and test patients and report seizures recorded in the EMU.

Chair: Sándor Beniczky

- Seizure observation: Do's and don'ts (Paolo Gallmetzer)
- Interaction with the patient: Do's and don'ts (András Fogarasi)
- How to report the seizures recorded in the epilepsy monitoring unit (Sándor Beniczky)

Wednesday, June 30, from 7:30 – 9:00 hrs

Digital Video/EEG Seizure Monitoring : How to get more bang for your buck

Chair: Demetrios N. Velis

- Digital video-EEG data acquisition: The ins and outs of it (Demetrios N. Velis)
- Choice of Montages: The long and short of it (Sándor Beniczky)
- Efficient spike detection: The tricks of the trade (Pål Gunnar Larsson)

Thursday, July 1, from 7:30 – 9:00 hrs

How to work with infants, children and parents in the EMU

Chair: Perrine Plouin

Exact themes yet to be decided on by Chair but to include the value of getting the mother/parents involved in the practical management and observation of the child.

Speakers: Ronit Pressler, Martine Fohlen, Tilman Polster

2nd series: CASE ORIENTED LEARNING SESSIONS

open and free of charge to all registered congress participants

Monday, June 28, from 7:30 – 9:00 hrs

Aging and comorbidity (Chair: Alla Guekht)

- Epilepsy and comorbidity in the elderly (Alla Guekht)
- Contribution of EEG in elderly patients with epilepsy and other co-morbidities (Miri Neufeld)
- Neuroimaging in the diagnosis and differential diagnosis of epilepsy in the elderly (Eugen Trinká)

Tuesday, June 29, from 7:30 – 9:00 hrs

Pediatrics (Chair: Perrine Plouin)

Speakers: Federico Vigeveno, Nicole Wolf and Nadia Bahi-Buisson

Wednesday, June 30, from 7:30 – 9:00 hrs

Epilepsy Surgery (Chair: Çiğdem Özkara)

Speakers: Philippe Kahane, Hermann Stefan and Stefano Francione

Thursday, July 1, from 7:30 – 9:00 hrs

Classification and/or differential diagnosis (Chair: Walter van Emde Boas)

Speakers: Çiğdem Özkara, Anna Kelemen, Walter van Emde Boas

3rd series: Introduction sessions to the VIREPA programme

open and free of charge to all registered congress participants

Further information on these VIREPA courses is available at the EUREPA/Epilepsy Academy booth in the Exhibition Hall.

Monday, June 28, from 7:30 – 9:00 hrs

EEG in the diagnosis and treatment of epilepsy supported by the ILAE Commission on Diagnostic Methods

Chair: Walter van Emde Boas

- EEG in the diagnosis and management of Epilepsy: An orderly approach (Walter van Emde Boas)
- Paediatric EEG in Epilepsy: Age dependent issues (Perrine Plouin)

Tuesday, June 29, from 7:30 – 9:00 hrs

Genetics of Epilepsy - supported by the ILAE Genetics' Commission

Chair: Holger Lerche

- Genetic basis of the epilepsies (Federico Zara)
- Pathogenesis of genetic epilepsies (Holger Lerche)

Wednesday, June 30, from 7:30 – 9:00 hrs

Neuroimaging – supported by the ILAE Commission on Diagnostic Methods

Chair: Catherine Chiron

- Role of neuroimaging in presurgical evaluation in adults (Petr Marusic)
- Why, when and how to perform PET and SPECT in a child with focal epilepsy? (Catherine Chiron)

Thursday, July 1, from 7:30 – 9:00 hrs

Clinical Pharmacology and Pharmacotherapy – supported by the ILAE Commission on Therapeutic Strategies

Chairs: Jacqueline French & Emilio Perucca

- Critical interpretation of AED trials in epilepsy (Emilio Perucca)
- Drug treatment of resistant epilepsy (Jacqueline French)