

PRELIMINARY PROGRAM

9th. Latin-American Summer School on Epilepsy (LASSE IX)

“EPILEPSY: Complications and comorbidities”

22 February - 3 March 2015 – São Paulo, Brazil

22/02 - Sunday

- 08:30 – 09:30 – Welcome and Introduction to LASSE – Esper Cavalheiro (Brazil)
- 09:30 – 10:30 – ILAE new operational definition of epilepsy: what are the consequences? Alicia Bogacz (Uruguay)
- 10:30 – 11:00 – Coffee-break
- 11:00 - 12:00 – Focal and generalized ictogenesis – Peter Wolf (Denmark)
- 12:00 – 13:00 – Seizures during the neonatal period – Loreto Rios (Chile)
- 13:00 – 14:30 – Lunch
- 14:30 - 15:30 – Seizures during childhood - Vera Terra (Brazil)
- 15:30 – 16:30 – Seizures in adults – Elza Marcia Yacubian (Brazil)
- 16:30-17:00 – Coffee break
- 17:00 -18:00 - Seizures in the elderly – Carlos Silvado (Brazil)
- 18:00 - 20:00 – Meeting of students with tutors
- 20:00 - Dinner

23/02 – Monday

- 09:00 – 10:00 – Role of inflammation in epileptogenesis – Alon Friedman (Israel)
- 10:00 – 11:00 – Mitochondrial disorders in the epilepsies – Wolfram Kunz (Germany)
- 11:00 – 11:30 – Coffee-break
- 11:30 – 12:30 – Causal link between energy deficiency, oxidative stress and neuronal hyperactivity – Yuri Zilberter (France)
- 13:00 – 14:00 – Lunch
- 14:00 – 15:00 – Experimental status epilepticus – Uwe Heineman (Germany)
- 15:00 – 16:00 – Does system biology allow the prediction of comorbidities in epilepsy? – Jeffrey Loeb (USA)
- 16:00 – 16:30 – Coffee-break
- 16:30 -17:30 – Neoneurogenesis and its role in epileptogenesis and comorbidities – Merab Kokaia (USA)
- 17:30 – 18:30 - Antiepileptogenesis in Humans – Time to translate? – Eugene Trinko (Austria)
- 20:00 - Dinner

24/02 – Tuesday

- 08:30 – 09:30 – Anticonvulsant plasticity – Rafael Gutierrez (Mexico)
- 09:30 – 10:30 – Pathogenic plasticity as cause of comorbidities and complications in epilepsy - Alon Friedman (Israel)
- 1030 – 11:00 – Café

11:00 – 12:00 – Uncoupling between neuronal and metabolic activities – Uwe Heneman (Germany) & Yuri Zilberter (France)
12:00 – 13:00 – Changes in thalamo-cortical pathways may underlie psychiatric comorbidities in epilepsy – João Pereira Leite (Brazil)
13:00 – 14:00 – Lunch
14:00 – 15:00 – Neurovascular interactions in epileptogenesis – Alon Friedman (Israel)
15:00 – 16:00 – Physiopathology of lesion-induced epileptogenesis – Jeffrey Loeb (USA)
16:00 – 16:30 – Coffee-break
16:30 – 17:30 – Models of refractory epilepsy – Uwe Heineman (Germany)
17:30 – 18:30 – Teaching inhibitory interneurons to do their job – Merab Kokaia (USA)
20:00 – Dinner

25/02 – Wednesday

08:30 – 09:30 – The neurobiology of cognitive deficits in the developmental, sleep-related, continuous spike-wave discharge syndrome: investigations in rodent models – Giuseppe Bertini (Italy)
09:30 – 10:30 - Psychiatric comorbidities in epilepsy: How to evaluate? – Antonio Lucio Teixeira (Brazil)
09:30 – 10:00 – Coffee-break
10:30 – 11:30 – Who? Why? When? How neurologists can recognize common psychiatric disorders in people with epilepsy? – Andres Kanner (USA)
11:30 – 12:30 – Cognitive impact in the epilepsies – Pamela Thompson (England)
12:30 – 14:00 – Lunch
14:00 – 15:00 – New anticonvulsant drugs and psychiatric comorbidities – Marco Mula (England)
15:00 – 16:00 - Epilepsy and developmental disorders – Jaime Carrizosa (Colombia)
16:00-16:30 – Coffee-break
16:30 – 17:30 – Interictal epileptic activity and its impact on cognition and neuroplasticity in childhood – Gregory Holmes (USA)
17:30 – 18:30 – Attention deficit hyperactivity disorder in pediatric patients with epilepsy – Guilca Contreras (Venezuela)
20:00 - Dinner

26/02 - Thursday

08:30 – 09:30 – Are psychiatric comorbidities in epilepsy different from primary psychiatric disorders? Andres Kanner (USA)
9:30 – 10:30 – Treatment of psychiatric comorbidities in epilepsy – Marco Mula (England)
10:30 – 11:00 – Coffee-break
11:00 – 12:00 - Cognitive aspects following the surgical treatment of the epilepsies – Pamela Thompson (England)
12:00 – 14:00 – Lunch
14:00 – 15:00 – Comorbidities and premature mortality in the epilepsies – Ley Sander (England)
15:00 – 16:00 – Basic aspects of SUDEP: what have we learned? – Fúlvio Scorza (Brazil)
16:00 – 16:30 – Coffee-break

16:30 – 17:30 – SUDEP in refractory epilepsies: clinical versus surgical treatment – Samuel Wiebe (Canada)
17:30 – 18:30 – Suffering and pain in the ancient near-east – Mario Fales (Italy)
20:00 - Dinner

27/02 – Friday

08:30 – 09:30 – Pregnancy and Epilepsy – Kimford Meador (USA)
09:30 – 10:30 – Morbidity and mortality in status epilepticus - Ley Sanders (England)
10:30 – 11:00 – Coffee-break
11:00 – 12:00 – Blurring in patients with temporal lobe epilepsy: clinical, high-field imaging and ultra-structural study – Roberto Spreafico (Italy)
12:00 – 14:00 – Lunch
14:00 – 15:00 – Outcomes of Epilepsy Surgery: Seizure, Psychiatric and QOL – Imad Najm (USA)
15:00 - 16:00 – Migrants, travelers and epilepsy in the global world village – Marina Bentivoglio (Italy)
16:00 – 16:30 – Coffee-break
16:30 – 17:30 – Mechanisms of Conscious Awareness – Kimford Meador (USA)
20:00 - Dinner

28/02 - Saturday

09:00 – 10:00 – Hippocampal subfields and memory formation: input from patents with TLE – Roland Coras (Germany)
10:00 – 11:00 – Is memory disturbance progressive in TLE with hippocampal sclerosis? – Pamela Thompson (England)
11:00 – 11:30 – Coffee-break
11:30 – 12:30 – Is hippocampal sclerosis progressive? Image findings – Fernando Cendes (Brazil)
12:30 – 14:00 – Lunch
14:00 – 15:00 – Focal resection following non-invasive evaluation – Samuel Wiebe (Canada)
15:00 – 16:00 – Invasive evaluations in Epilepsy: Types, Complications and outcomes – Imad Najm (USA)
16:00 – 16:30 – Coffee-break
16:30 - 17:30 – Headache and epilepsy: a review – Ley Sander (England)
20:00 - Dinner

01/03 – Sunday

Whole day for finishing the research projects

02/03 – Monday

09:00 – 10:00 – Complications of daily life of people with epilepsy – Luciano de Paola (Brazil)
10:00 – 11:00 – Complications of surgical treatment – Helio R. Machado (Brazil)
11:00 – 11:30 – Coffee-break
11:30 -12:30 – Stigma in epilepsy - Jaime Carrizosa (Colombia)
12:30 – 14:00 – Lunch

14:00 – 15:00 – Quality of life in epilepsy: outcome measure or target for treatment? Patricia Braga (Uruguay)

03/03 – Tuesday

09:00-18:00 - Presentation of research project by students

18:00 – Closure

20:00 – Farewell dinner