

PROGRAMA PRELIMINAR

11th Latin-American Summer School on Epilepsy - LASSE XI

02 – 11 March 2017 – São Paulo – Brazil

02/03

08:30 – 09:30 - Welcome address – Esper Cavalheiro (Brazil)

09:30 – 10:30 – Embryologic development of the Central Nervous System – Marcelo Rodrigues Masruha (Brazil)

10:30 – 11:00 – Coffee-break

11:00 – 12:00 – Neurodevelopment of the neocortex - Alfonso Represa (France)

12:00 - 13:00 – Neurodevelopment of the limbic circuitry – Marina Bentivoglio (Italy)

13:00 – 14:00 – Lunch

14:00 – 15:00 – Developmental changes in receptor channels – Christophe Bernard (France)

15:00 – 16:00 – What is important when designing a research project – Giuseppe Bertini (Italy)

16:00 – 19:00 – Meeting the tutors

20:00 - Dinner

03/03

09:00 – 10:00 – Molecular mechanisms that underlie cortical network development and function in health and disease – Alfonso Represa (France)

10:00 – 11:00 – Critical periods for brain plasticity and epilepsy - Matteo Caleo (Italy)

11:00 – 11:30 – Coffee-break

11:30 – 12:30 – Genetic basis of neurodevelopmental disorders – Chiara Manzini (USA)

12:30 – 14:00 – Lunch

14:00 – 18:00 – Paper discussion with Alfonso Represa/Matteo Caleo/Chiara Mazini/Marina Bentivoglio

20:00 – Dinner

04/03

09:00 – 10:00 – Malformations of cortical development – Marilisa Guerreiro (Brazil)

10:00 – 11:00 – Genetics of malformations of cortical development – Iscia Cendes (Brazil)

11:00 – 11:30 – Coffee-break

11:30 – 12:30 – Basis for a classification of cortical malformations – Roberto Spreafico (Italy)

12:30 – 14:00 – Lunch

14:00 – 18:00 – Paper discussion with Marilisa Guerreiro/Ischia Cendes/Roberto Spreafico

20:00 – Dinner

05/03

08:30 – 09:30 – The new classification of epileptic seizures- Elza Márcia Yacubian (Brazil)

09:30 – 10:30 – Semiology of neonatal seizures – Magda Lahorgue Nunes (Brazil)

10:30 – 11:00 – Coffee –break

11:00 – 12:00 – Semiology of infantile spasms – Finbar O’Callaghan (UK)

12:00 – 13:00 – Semiology of frontal lobe seizures – Ana Carolina Coan (Brazil)

13:00 – 14:30 – Lunch
14:30 – 15:30 – Semiology of rolandic seizures – Peter Wolf (Denmark)
15:30 – 16:30 - Semiology of drop attacks – Kette Valente (Brazil)
16:30 – 17:00 – Coffee-break
17:00 – 18:00 – Semiology of temporal lobe seizures – Patricia Braga (Uruguay)
18:00 – 19:00 – Semiology of parietal and occipital seizures – Loreto Rios (Chile)
20:00 - Dinner

06/03

09:00 – 10:00 – Neuropathology and epilepsy in neurodevelopmental disorders – Eleonora Aronica (The Netherlands)
10:00 – 11:00 - Impact of the new ILAE classification on focal cortical dysplasia in childhood epilepsies – Roland Coras (Germany)
11:00 – 11:30 – Coffee-break
11:30 – 12:30 – Age-dependence characterization of FCD neuroimaging – Fernando Cendes (Brazil)
12:30 – 14:00 – Lunch
14:00 – 18:00 - Paper discussion with Eleonora Aronica/Roland Coras and Fernando Cendes
20:00 – Dinner

07/03

09:00 – 10:00 – Dravet syndrome – Catherine Chiron (France)
10:00 – 11:00 – Lennox-Gastaut and Fejerman syndromes – Roberto Caraballo (Argentina)
11:00 – 11:30 – Coffee-break
11:30 – 12:30 – Improving outcomes in early onset epilepsy – Helen Cross (UK)
12:30 – 14:00 – Lunch
14:00 – 15:00 - "Dr. Jeckyll and Mr Hyde": antagonism in febrile seizures – Jaime Carrizosa (Colombia)
15:00 – 19:00 - Paper discussion with Catherine Chiron/Roberto Caraballo and Helen Cross
20:00 – Dinner

08/03

09:00 – 10:00 – Pathological characterization of tuberous sclerosis – Fabio Rogério (Brazil)
10:00 – 11:00 – Clinical characterization of tuberous sclerosis – Finbar O’Callaghan (UK)
11:00 – 11:30 – Coffee-break
11:30 – 12:30 – The mTor signalling cascade: paving new roads to cure neurological disease- Peter Crino (USA)
12:30 – 14:00 – Lunch
14:00 – 18:00 - Paper discussion with Fabio Rogério/Finbar O’Callaghan/Peter Crino

09/03

08:30 – 09:30 – Surgical treatment of tuberous sclerosis – Helio Rubens Machado (Brazil)
09:30 – 10:30 – Cognitive outcomes from epilepsy surgery in children – Helen Cross (UK)
10:30 – 11:00 – Coffee-break

11:00 – 12:00 – Seizures and epilepsy in Down syndrome – Laura Guilhoto (Brazil)
12:00 – 13:00 - On the potential pathogenic role of NMDA receptors on developmental aspects of Down syndrome – Alberto Costa (USA)
13:00 – 14:00 – Lunch
14:00 – 15:00 – A spectrum of diseases- from focal cortical dysplasia to hemimegalencephaly- Peter Crino
15:00 – 16:00 – The mechanisms of cognitive impairments associated with malformations of cortical development - Rodney Scott (USA)
16:00 – 16:30 – Coffee-break
16:30 – 17:30 - Malformations due to abnormal postmigrational development – Marilisa Guerreiro (Brazil)

10/03

09:00 – 10:00 – Improving comorbidities in children with significant developmental brain disorders – Rodney Scott (USA)
10:00 – 11:00 - Novel therapeutics in early onset epilepsy – Helen Cross (UK)
11:00 – 11:30 – Coffee-break
11:30 – 12:30 – Conclusions and perspectives
12:30 – 14:00 – Lunch
14:00 – 18:00 - Group working
20:00 – Dinner

11/03

Day dedicated to the presentation of research projects prepared by students