

6TH. LATIN–AMERICAN SUMMER SCHOOL ON EPILEPSY (LASSE VI)

“SYMPTOMATIC EPILEPSY: A critical updating”

PROGRAM

24 Feb 2012 – Classification and semiology	
09:00 – 09:30	Welcome address
09:30 – 11:00	The new ILAE proposal for classification of seizures and syndromes – Peter Wolf (DK)
11:00 – 11:30	Coffee break
11:30 – 12:30	Neonatal seizures – Maria Chiara Stefanini (Italy)
12:30 – 14:00	Lunch
14:00 – 15:00	Seizures during infancy – Vera Cristina Terra (Brazil)
15:00 – 16:00	Seizures during adolescence – Katia Lin (Brazil)
16:00 – 16:30	Coffee break
16:30 – 17:30	Seizures in the adulthood – Veriano Alexandre Junior (Brazil)
17:30 – 18:30	Seizures in the elderly – Carlos Silvado (Brazil)
19:00	Dinner

25 Feb 2012 – Basic mechanisms 1	
09:00 – 10:00	Circuitry mechanisms in symptomatic epilepsy – Asla Pitkanen (Finland)
10:00 – 11:00	Neuronal hyperexcitability: biomarkers of epileptogenicity – Fernando Lopes da Silva (Netherlands)
11:00 – 11:30	Coffee break
11:30 – 12:30	Rasmussen’s encephalitis – Christian Bien (Germany)
12:30 – 14:30	Lunch
14:30 – 15:30	Ictal and interictal processing mechanisms – Marco de Curtis (Italy)
15:30 – 16:00	Coffee break
16:00 – 17:00	Experimental Models of Early Seizures giving rise to Chronic Epilepsy – Raman Sankar (USA)
17:00 – 18:00	Molecular mechanisms in symptomatic epilepsy – Asla Pitkanen (Finland)
18:00 – 19:00	Paraneoplastic encephalitis and epilepsy – Christian Bien (Germany)
19:00	Dinner

26 Feb 2012 – Basic mechanisms 2

09:00 – 10:00	Epileptogenic and non–epileptogenic zones in symptomatic epilepsy – Astrid Nehlig (France)
10:00 – 11:00	Glial responses to ictal insults – Marina Bentivoglio (Italy)
11:00 – 11:30	Coffee break
11:30 – 12:30	Mechanisms of focal epileptogenesis – Marco de Curtis (Italy)
12:30 – 14:00	Lunch
14:00 – 15:00	Epigenetic modifications in non–lesional epilepsies – Ingmar Blümcke (Germany)
15:00 – 16:00	Experimental Models of Early Symptomatic and Catastrophic Epilepsy – Raman Sankar (USA)
16:00 – 16:30	Coffee break
16:30 – 17:30	Invasive EEG evaluation and its relevance for the understanding of epileptogenic zone – Laura Tassi (Italy)
17:30 – 18:30	Neuropathology of malformations of cortical development – Ingmar Blümcke (Germany)
19:00	Dinner

27 Feb 2012 – Symptomatic epilepsy along the life

09:00 – 10:00	Clinical spectrum and surgical treatment of Focal cortical dysplasia – Michael Duchowny (USA)
10:00 – 11:00	Periventricular Nodular Heterotopia – Francois Dubeau (Canada)
11:00 – 11:30	Coffee break
11:30 – 12:30	Tuberous Sclerosis, Hemimegalencephaly and Sturge – Weber Syndrome – Michael Duchowny (USA)
12:30 – 14:00	Lunch
14:00 – 15:00	Bilateral PeriSylvian Polymicrogyria and Schizencephaly – Ruben Kuzniecky (USA)
15:00 – 16:00	HHE and vascular insults in early life – Fernando Cendes (Brazil)
16:00 – 16:30	Coffee break
16:30 – 17:30	Stereo Electroencephalography (SEEG) in extratemporal epilepsies – Laura Tassi (Italy)
19:00	Dinner

28 Feb 2012 – Symptomatic epilepsy related to inflammatory processes

09:00 – 10:00	Auto-immune encephalitis – Philippe Ryvlin (France)
10:00 – 11:00	Role of inflammatory cascade in epileptogenesis – João Malva (Portugal)
11:00 – 11:30	Coffee break
11:30 – 12:30	Viral encephalitis and acute seizures, diagnosis and treatment – Fernando Cendes (Brazil)
12:30 – 14:00	Lunch
14:00 – 15:00	Neurobiological and Computational Approaches to Neuroplasticity in Symptomatic Epilepsies: A Complex Game of Life and Death – Norberto Garcia Cairasco (Brazil)
15:00 – 16:00	Use of corticosteroids and other immunomodulation therapies for seizures – Helen Cross (England)
16:00 – 16:30	Coffee break
16:30 – 19:00	Dedicated to team work

29 Feb 2012 – The clinical, pathological and imaging spectrum of Mesial Temporal Sclerosis and tumors

09:00 – 10:00	MTS – pathology – Roberto Spreafico (Italy)
10:00 – 11:00	MTS – MRI – Ruben Kuzniecky (USA)
11:00 – 11:30	Coffee break
11:30 – 12:30	MTS – invasive and non-invasive EEG – Francois Dubeau (Canada)
12:30 – 14:00	Lunch
14:00 – 15:00	MTS– Clinical spectrum and surgical treatment – Gregory Cascino (USA)
15:00 – 16:00	Dual pathology – Roberto Spreafico (Italy)
16:00 – 16:30	Coffee break
16:30 – 17:30	Receptor binding changes associated with Mesial Temporal Epilepsy and correlations with clinical aspects – Luisa Rocha (Mexico)
17:30 – 18:30	Tumors and epilepsies – Gregory Cascino (USA)
18:30 – 20:00	Dinner
20:30 – 22:00	ALADE Conference: Neurocisticercosis as etiology of symptomatic epilepsy – Arturo Carpio (Ecuador)

01 March 2012 – Progressive Epileptic Syndromes

09:00 – 10:00	Progressive Myoclonic Epilepsies – Iscia Lopes–Cendes (Brazil)
10:00 – 11:00	Childhood catastrophic epilepsies – Helen Cross (England)
11:00 – 11:30	Coffee break
11:30 – 12:30	Landau–Kleffner syndrome, electrical status epilepticus during sleep, and continuous spike–waves during sleep – Marilisa Guerreiro (Brazil)
12:30 – 14:00	Lunch
14:00 – 19:00	Dedicated to team work
19:00	Dinner

02 March 2012 – Treatment of symptomatic epilepsy

09:00 – 10:00	Treatment of Lennox–Gastaut syndrome – Helen Cross (England)
10:00 – 11:00	Drug–drug interaction in the treatment of symptomatic epilepsy – Philippe Ryvlin (France)
11:00 – 11:30	Coffee break
11:30 – 12:30	Experimental models evidence on anti–epileptic and anti–epileptogenic compounds and strategies – Luiz Mello (Brazil)
12:30 – 14:00	Lunch
14:00 – 15:00	Surgery in children – Helio Rubens Machado (Brazil)
15:00 – 16:00	Surgery in adults – Manuel Campos (Chile)
16:00 – 16:30	Coffee break

03 March 2012

9:00 – 18:00	Presentation and discussion of research projects prepared by the students
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