

5TH. LATIN-AMERICAN SUMMER SCHOOL ON EPILEPSY (LASSE V)

“EPILEPSY, BEHAVIOR AND COGNITION”

20 Feb. 2011 – 01 March 2011

PROGRAM

20 FEB		
08:30	09:00	Welcome address
09:00	10:00	The new ILAE proposal for classification of seizures and syndromes – Peter Wolf (DK)
10:00	11:00	Towards a new classification of focal cortical dysplasia – Roberto Spreafico (Italy)
11:00	11:30	Coffee break
11:30	12:30	Neonatal seizures - Regina M. F. Fernandes (Brazil)
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 – Luis Otávio Caboclo (Brazil)
17:30	18:30	Seizures in the elderly – Veriano Alexandre Junior (Brazil)
18:30	20:00	DINNER
20:30	21:30	Mind in Antiquity – F. Mario Fales (Italy)
21 FEB		
09:00	10:00	The cortical lobes: shall we enter them? – Marina Bentivoglio (Italy)
10:00	11:00	Right brain, left brain - Giuseppe Bertini (Italy)
11:00	11:30	Coffee break
11:30	12:30	Memory processes and mechanisms in the mammalian brain - Richard Morris (UK)
12:30	14:30	LUNCH
14:30	15:30	Role of the hippocampus in memory processing – Martin Cammarota (Brazil)
15:30	16:00	Coffee break
16:00	17:00	Effects of retrieval on memory retention - Martin Cammarota (Brazil)
17:00	18:00	Formation of working groups and distribution of research topics among students
18:30	20:00	DINNER
20:30		Evening event

22 FEB

09:00 10:00 The neurobiology of memory: synaptic tagging and schemas- **Richard Morris (UK)**

10:00 11:00 System consolidation and memory persistence - **Martin Cammarota (Brazil)**

11:00 11:30 Coffee break

11:30 12:30 Brain and gender - **Marina Bentivoglio (Italy)**

12:30 14:00 LUNCH

14:00 15:00 Neuroanatomical organization of episodic memory - **Monica Munoz-Lopez (Spain)**

15:00 16:00 From sensation to perception: what have we learned from the study of vision – **Giuseppe Bertini (Italy)**

16:00 16:30 Coffee break

16:30 17:30 Brain systems for spatial cognition - **Roberto Caminiti (Italy)**

17:30 18:30 Social Cognition: definition and concepts - **Alexandra Battaglia-Mayer (Italy)**

19:00 21:00 DINNER

23 FEB

09:00 10:00 Neural basis of social cognition - **Alexandra Battaglia-Mayer (Italy)**

10:00 11:00 Pathology of spatial cognition - **Roberto Caminiti (Italy)**

11:00 11:30 Coffee break

11:30 12:30 Incidence of amnesia after neonatal hypoxia/ischaemia - **Monica Munoz-Lopez (Spain)**

12:30 14:00 LUNCH

14:00 15:00 Impact of the first seizure in the posterior psychological development – **Jaime Carrizosa (Colombia)**

15:00 16:00 Do we have reliable neurophysiologic tool to measure and understand human cognition? - **Alicia Bogacz (Uruguay)**

16:00 16:30 Coffee break

16:30 17:30 Cognitive changes in MTL – **Carlos Guerreiro (Brazil)**

19:00 21:00 DINNER

24 FEB		
09:00	10:00	Psychiatric aspects of epilepsy: why neurologists should be concerned with that? Andres Kanner (USA)
10:00	11:00	Cognitive deficits in frontal lobe epilepsy - Silvia Kochen (Argentina)
10:00	10:30	Coffee break
10:30	11:30	Psychiatric disorders and epilepsy: Are there common pathogenic substrates? Andres Kanner (USA)
11:30	12:30	Fast Oscillations, GABA Synchronization and Epileptiform Discharges - Massimo Avoli (Canada, Italy)
12:30	14:00	LUNCH
14:00	15:00	From sensation to perception: what have we learned from the study of vision – Giuseppe Bertini (Italy)
15:00	16:00	Neural circuits of photosensitivity - Patricia Braga (Uruguay)
16:00	16:30	Coffee break
16:30	18:00	dedicated to team work
19:00	21:00	DINNER

25 FEB		
09:00	10:00	AEDs and psychiatric commorbidities in epilepsy - Andres Kanner (USA)
10:00	11:00	Behavioral and psychological changes in JME – Bettina Schmitz (Germany)
10:00	11:30	Coffee break
10:30	11:30	Penelope Syndrome: ESES, Encephalopathy with Status Epilepticus during sleep – Carlo Alberto Tassinari (Italy)
11:30	12:30	MRI abnormalities associated with depression in MTLE - Fernando Cendes (Brazil)
12:30	14:00	LUNCH
14:00	15:00	Cognitive consequences of neonatal seizures – Magda Lahorgue Nunes (Brazil)
15:00	16:00	The patients' perception about epilepsy and what they do about it - Peter Wolf (Denmark)
16:00	16:30	Coffee break
16:30	17:30	Cognitive decline in pediatric epilepsies – Solomon Moshe (USA)
18:30	20:00	DINNER
20:30	21:30	ALADE lecture - Epilepsy: the importance of learning to classify for learning to treat – Carlos Medina-Malo (Colombia)

26 FEB

08:30	09:30	Progressive cognitive deficits in MTLE – Samuel Wiebe (Canada)
09:30	10:30	Predictors of postoperative memory and cognitive impairment in MTLE - Fernando Cendes (Brazil)
10:30	11:00	Coffee break
11:00	12:00	Genetic testing in the epilepsies--report of the ILAE Genetics Commission – What is the relevance for diagnosis of catastrophic epilepsies? – Iscia Lopes Cendes (Brazil)
12:00	13:00	Memory and language in refractory epilepsy – Mirna W. Portuguese (Brazil)
13:00	15:00	LUNCH
15:00	19:00	Dedicated to team work
19:00	21:00	DINNER

27 FEB

09:00	10:00	Neuropsychological effects of seizures - Gus Baker (England)
10:00	11:00	Mesial temporal lobe epilepsy: clinical or surgical treatment? - Samuel Wiebe (Canada)
11:00	11:30	Coffee break
11:30	12:30	Neuropsychological consequences of intrauterine exposure to antiepileptic drugs - Gus Baker (England)
12:30	14:00	LUNCH
14:00	15:00	Treatment of newly diagnosed epilepsy – Emilio Perucca (Italy)
15:00	16:00	Neuropsychological consequences of seizures in Childhood Absence Epilepsies – Marco Tulio Medina (Honduras)
16:00	16:30	Coffee break
16:30	17:30	Treatment of refractory epilepsy - Jacqueline French (USA)
17:30	18:30	DINNER

28 FEB

08:30	09:30	Impact of surgery for treatment of epilepsy on cognition - Manuel Campos (Chile)
09:30	10:30	Cognitive deficits resulting from the use of antiepileptic drugs – Jacqueline French (USA)
10:30	11:00	Coffee break
11:00	12:00	New technologies for pediatric epilepsy surgery: What is its impact on cognition? - Helio Rubens Machado (Brazil)
12:00	13:00	The discovery of brain mechanisms responsible for face recognition - Charles Gross (USA)
13:00	15:00	LUNCH
15:00	19:00	Dedicated to team work
19:00	21:00	DINNER

1st March

09:00	18:00	Presentation and discussion of research projects prepared by the students
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