

1ª. ESCOLA LATINO-AMERICANA DE VERÃO EM EPILEPSIA

1ª. ESCUELA LATINO-AMERICANA DE VERANO EN EPILEPSIA

1ST. LATIN-AMERICAN SUMMER SCHOOL ON EPILEPSY (LASSE)

SÃO PAULO – BRAZIL

4-14 FEBRUARY 2007

Program

04.02

8:00-8:30 – Opening

Morning – Chair - Dr. Fernando Cendes

8:30-9:30 – Transcultural aspects of neuropsychiatry disorders – Dr. Naomar Almeida Filho

9:30-10:30 – Epidemiology of epilepsies in Latin America – Dr. Carlos Acevedo

10:30-11:00 – Coffee

11:00-12:00 – Classification of epileptic seizures – Dr. Américo C. Sakamoto

12:00-13:00 – Classification of epileptic syndromes – Dr. Elza Márcia Yacubian

13:00-15:00 – Lunch

Afternoon – Chair - Dr. Américo C. Sakamoto

15:00-16:00 – The EEG in the characterization of the epileptic syndromes – Dr. Regina Fernandes

16:00-17:00 – The neuroimaging in the characterization of the epileptic syndromes – Dr. Fernando Cendes

17:00-17:30 – Coffee

17:30-19:30 – From theory to practice: clinical cases

- Neonatal epilepsies – Dr. Regina Fernandes
- Childhood and infancy epilepsies – Dr. Eliana Garzon
- Epilepsies in adolescence, adulthood and aging – Dr. Elza Márcia Yacubian

20:00 – Dinner

05.02

Chair - Dr. Elza Márcia Yacubian

9:00-10:00 – Conventional EEG: the 10/20 and 10/10 systems – Dr. Eliana Garzon

10:00-10:30 – The sphenoidal electrode – Dr. Elza Márcia Yacubian

10:30-11:00 – Coffee

11:00-12:00 – Video-EEG: principles and practice – Dr. Tonicarlo Velasco

12:00-13:00 – Invasive electrodes – Dr. Vera Terra Bustamante

13:00-15:00 – Lunch

15:00-18:00 – EEG – practical discussion

- EEG in the neonatal period – Dr. Regina Fernandes
- EEG in adulthood – Dr. Elza Márcia Yacubian

20:00 – Dinner

06.02

Chair - Dr. Esper Cavalheiro

8:00-9:00 – Experimental models of focal epilepsies – Dr. Luiz Eugênio Mello

9:00-10:00 – Experimental models of generalized epilepsies – Dr. Norberto Garcia Cairasco

10:00-10:30 – Coffee

10:30-11:30 – Neurochemical findings in focal epilepsies – Dr. Maria da Graça Naffah-Mazzacoratti

11:30-12:30 – Hormonal changes in epilepsies – Dr. Débora Amado

12:30-14:30 – Lunch

14:30-15:30 – Phenotypic plasticity and epilepsy – Dr. Rafael Gutierrez

15:30-16:30 – Epileptogenesis in the adult brain – Dr. João Pereira Leite

16:30-17:00 – Coffee

17:00-19:30 – Practical discussion – Experimental models of the epilepsies – Dr. Luiz Eugênio Mello, Dr. João Pereira Leite, Dr. Norberto Garcia Cairasco

20:00 – Dinner

07.02

Chair - Dr. Luiz Eugênio Mello

8:00-8:30 – Expression of limbic seizures in infancy – Dr. Vera Terra Bustamante

8:30-9:00 – Expression of limbic seizures in adulthood – Dr. Américo C. Sakamoto

9:00-10:00 – Neuroanatomy of limbic circuitry – Dr. Marina Bentivoglio

10:00-10:30 – Coffee

10:30-11:30 – The normal and pathologic hippocampus – Dr. Alexandre Valotta da Silva

11:30-12:30 – Structural imaging of limbic epilepsies – Dr. Henrique Carrete Jr.

12:30-14:30 – Lunch

14:30-15:30 – Functional imaging of limbic epilepsies – spectroscopy, SPECT e PET – Dr. Edson Amaro Jr. e Dr. Rodrigo A. Bressan

15:30-16:00 – Coffee

16:00-19:30 – Methodologies for the study of experimental epileptogenesis – Dr. Rafael Gutierrez e Dr. Fernando Lopes da Silva

20:00 – Dinner

08.02

Chair - Dr. João Pereira Leite

8:30-9:30 – Frontal lobe epilepsies – Dr. Tonicarlo Velasco

9:30-10:30 – Posterior cortex epilepsies – Dr. Vera Terra Bustamante

10:30-11:00 – Coffee

11:00-12:00 – Development of the cerebral cortex and neuronal migration – Dr. Marina Bentivoglio

12:00-13:00 – Connecting anatomy to neuropathology in focal epilepsies secondary to cortical development malformations – Dr. Roberto Spreafico

13:00-15:00 – Lunch

15:00-16:00 – Hemispheric malformations – Dr. Eliana Garzon

16:00-17:00 – Rasmussen syndrome – Dr. Roberto Spreafico

17:00-17:30 – Coffee

17:30-18:30 – Neuroimaging in the hemispheric syndromes – Dr. Fernando Cendes

20:00 – Dinner

09.02

Chair - Dr. Íscia Cendes

8:30-9:30 – The genetic dictionary – Dr. Íscia Cendes

9:30-10:30 – Genetics of the epilepsies – Dr. Íscia Cendes

10:30-11:00 – Coffee

11:00-12:00 – Genetics of the epilepsies: clinical perspectives – Dr. Alejandro Scaramelli

12:00-13:00 – Gene expression in the course of epileptogenesis – Dr. Fernando Lopes da Silva

13:00-15:00 – Lunch

15:00-17:00 – Cases discussion – Dr. Íscia Cendes e Dr. Alejandro Scaramelli

17:00-17:30 – Coffee

17:30-18:30 – Topics for research projects among students

19:00 – Dinner

10.02

Chair - Dr. Alexandre Valotta da Silva

8:30-9:30 – Generalized epilepsies in infancy and adolescence – Dr. Laura Guilhoto

9:30-10:30 – Epileptic seizures and epilepsies in early childhood – Dr. Solomon Moshé

10:30-11:00 – Coffee

11:00-12:00 – The reorganization of the epileptic brain – Dr. Marina Bentivoglio

12:00-13:00 – Benign epilepsies - Dr. Carmen Galego Miziara

13:00-15:00 – Lunch

15:00-19:00 – Central aspects of the neuroimaging in the epilepsies and volumetric evaluation in the magnetic resonance – Dr. Fernando Cendes, Dr. Henrique Carrete Jr, Dr. Edson Amaro Jr.

20:00 – Dinner

11.02

Chair - Dr. Marco Túlio Medina

9:00-10:00 – The concept of threshold in epilepsy – Dr. Peter Wolf

10:00-11:00 – Pharmacokinetics of anticonvulsant drugs – Dr. Maria Luiza Manreza

11:00-11:30 – Coffee

11:30-12:30 – Generics in epilepsy treatment – Dr. Elza Márcia Yacubian

12:30-14:30 – Lunch

14:30-15:30 – Sleep and epilepsy – Dr. Henry Stokes

15:30-16:30 – Co-morbidity in epilepsy mortality – Dr. Marcelo Devilat

16:30-17:00 – Coffee

17:00-18:00 – Neurocisticercosis and epilepsy – Dr. Marco Túlio Medina

20:00 – Dinner

12.02

Chair - Dr. Manuel Campos

9:00-10:00 – Concepts of epileptogenic zone, ictal zone, symptomatic zone and epileptogenic zone – Dr. Fernando Lopes da Silva

10:00-11:00 – Localization of the epileptogenic zone – Dr. Manuel Campos

11:00-11:30 – Coffee

11:30-12:30 – The Wada test – Dr. Eliana Garzon
 12:30-14:30 – Lunch
 14:30-15:30 – Neuropsychological evaluation – Dr. Cândida Pires de Camargo
 15:30-16:30 – Cortical stimulation - Dr. Manuel Campos
 16:30-17:00 – Coffee
 17:00-19:00 – Supervision of the research projects
 20:00 – Dinner

13.02

Chair - Dr. Jaime Fandiño-Franky
 8:00-9:00 – Epilepsy surgery: historic aspects and main surgical routes - Dr. Jaime Fandiño-Franky
 9:00-10:00 – Surgical approach to adulthood epilepsies with focus on temporal lobe epilepsy – Dr. Ney Azambuja
 10:00-10:30 – Coffee
 10:30-11:30 – Surgical approach to childhood epilepsies – Dr. Hélio Machado
 11:30-12:30 – Neuronavigation in the surgery of the epilepsies – Dr. Ricardo Centeno
 12:30-14:30 – Lunch
 14:30-17:00 – Case discussion – Dr. Ney Azambuja, Dr. Jaime Fandiño-Franky, Dr. Manuel Campos, Dr. Ricardo Centeno, Dr. Helio Machado
 17:00-17:30 – Coffee
 17:30-18:30 – The state of art and future perspectives in the surgical treatment of the epilepsies – Dr. Manuel Campos
 19:00 – Dinner

14.02

9:00-18:00 – Presentation and discussion of research projects prepared by alumni
 20:00 – Closing dinner