International Workshop on:

Clinical and experimental neuroscience



Medical School of Ondokuz Mayıs Univeristy



Turkish Society for Stereology

May 26th, 2009 Medical School of OMU Pembe Salon Samsun - Turkey

08:30 Registration

09:40 Opening

Prof. Dr. H. Sahinoglu

(Dean of Medical School)

10:00 **Prof. Dr. E. Beuls** (Emeritus of Dept. of Neurosurgery, University of Maastricht, The Netherland) - High field MR analysis of the fiber connections of the mammillary bodies and surroundings

10:45 **Prof. Dr. JSH. Vles** (Dept. of Child Neurology, University of Maastricht, The Netherland): Spasticity and spinal cord in child neurology

11: 30 Coffee break

11:45 **Dr. Y. Temel** (Dept. of Neurosurgery, University of Maastricht, The Netherland): Neuromodulation in Movement Disorders

12:30 Lunch break

14:00 **Dr. G. Hoogland** (Dept. of Neurosurgery, University of Maastricht, The Netherland):
Neuromodulation in Epilepsy

14:45 **Dr. C. Cokluk** (Dept of Neurosurgery, Ondokuz Mayıs University, Samsun, Turkey): Vascular models in experimental neuroscience

15:15 Coffee break

15:30 **Prof. Dr. S. Kaplan** (Dept. of Histology and Embryology, Ondokuz Mayıs University, Samsun, Turkey):

Neurostereological methods in clinical and experimental neuroscience

16:00 **Dr. B. Sahin** (Dept. of Anatomy, Ondokuz Mayıs University, Samsun, Turkey): Techniques for the assessment of the intracranial volume estimation

16:30 Discussion and closing

Sponsored by

- Ondokuz Mayıs University
- Turkish Society for Stereology

Clinical and experimental neuroscience workshop

Combination of clinical and experimental neuroscience has been used for thousands of years. Developing of many new techniques excites researcher in an irresistible manner to use them their researches. The aim of such approach is to better understand a clinical

problem and its mechanisms using experimental design and thus more successful therapies and treatments not only would be carried out on animal models but also on human subjects. The aim of this workshop is to discuss the up-to-date results obtained in clinical and experimental neuroscience of animal and human studies.

The registration is free of charge and can be done from the following address:

Contac Address:

Assoc. Prof. Dr. Cengiz Cokluk,
Department of Neurosurgery,
Medical School of Ondokuz Mayıs University
Samsun, Turkey

Telephone: +90 362 312 19 19 ext: 3086

Fax: +90 362 457 60 41

E-mail: cengizcokluk@yahoo.com

Registration

The deadline for the registration is **April 30, 2009.**By e-mail to Dr. Cengiz Cokluk, (cengizcokluk@yahoo.com),
Department of Neurosurgery, Medical School,
Ondokuz Mayis University, **Samsun, Turkey**

The workshop is limited to a maximum of 50 participants, on a first come, first served basis. Register soon!