



**UNIVERSITATEA DE MEDICINĂ ȘI FARMACIE
"IULIU HAȚIEGANU" CLUJ-NAPOCA**



**CLINICAL APPLICATIONS OF RECENT
KNOWLEDGE IN NEUROSCIENCES**

October, 8-10, 2008

Room Ferdinand I, Institute of History, str. Napoca 11

President: Dan L. DUMITRASCU
General Secretary: Cristina HOTOLEANU

Scientific Committee:

Qasim AZIZ
George CHALDAKOV
Andrei MIU
Aurel POPA WAGNER
Piero PORTINCASA
Leon ZAGREAN

Organising Committee:

President: Mihai L RUSU
Simona COSTIN
Liliana DAVID
Dan GHEBAN
Cosmin GRAD
Mihai POROJAN
Doru RADOSAV

Registration: Onsite, 8.10. 2008, starting with 18h00
Contact : dr. Cristina Hoțoleanu, chotoleanu@umfcluj.ro,
Phone: 0040744 392203

Cl. Medicala II, str. Clinicilor 2-4, Cluj-Napoca
Phone, fax: 0040 264 593355
www.semiologie.ro, email: ddumitrascu@umfcluj.ro

Workshop credited by The Romanian College of Physicians
Participation fee: resident doctors, students: 25 RON
specialists: 50 RON

Grant CNCSIS: WE 14/2008

Scientific Programme:

October, 8

18.00 Welcome and registration
18.30 Opening
19.00 Cocktail. Restaurant UMF

October, 9

9.00 Session I: Experimental Studies I
Chairmen: Aurel Popa Wagner, Andrei Miu

Leon Zagrean: Molecular Basis of Excitability
Dafin Muresanu: Neuroprotection and neuroregeneration, a continuous process– facts beyond the debate
Andrei Miu: Psychophysiology of anxiety: From genes to behavior

11.00 Coffee break

11.30 Session II: Experimental Studies II
Chairmen: Gheorghe Benga, George Chaldakov

Aurel Popa Wagner: Cellular and molecular mechanisms underlying neurorehabilitation after stroke.
George Chaldakov: Adipobiology: neurotrophic factors and neuropeptides
Anton Tonchev: Molecular profile of the neural progenitor cell niche of the adult primate brain
Vlaicu Sandor: Erythropoietin and seizures: renal and nonrenal influences

16.00 Session III: Applications in Medical Practice. Neurocardiology
Chairmen: Liviu Gozariu, Laurentiu Nedelcu

Liviu Gozariu: Hormone Assays – Yesterday and Today. New clinical points of view
Laurentiu Nedelcu: Mechanisms of placebo effect
Anca Buzoianu: Antidepressant drugs in pain
Marius Comşa: Pathogenesis and therapy of pain in cancer
Mihai L Rusu: Psychosomatic of cardiovascular diseases
Cristina Hotoleanu: The sympathetic nervous system in cardiac failure

Scientific Programme

October, 10, 2008

- 9.00 Session: Neurogastroenterology I**
Chairpersons: Monica Acalovschi, Steven Coen
- Steven Coen, Qasim Aziz: Functional brain imaging in health and disease.**
- Piero Portincasa: Assessing gastrointestinal symptoms and perception, quality of life, motility, and autonomic neuropathy in clinical studies.**
- Monica Acalovschi: Gallbladder motility in liver disease: role of autonomic dysfunction**
- Vasile Drug: Functional nausea and vomiting-clinical perspectives.**

11.00 Coffee break

- 11.30 Session : Neurogastroenterology II**
Chairmen: Piero Portincasa, Petru Mircea

Dan L Dumitrascu : IBS: a functional GI or a somatoform disorder?

Vasile Ţibre: Assessment of gastrointestinal dysfunction by using autonomic neurophysiological tests

Cristina Pojoga, Mihaela Stanculete: Psychotherapy in functional GI disorders

Conclusions. Closing remarks.

16.00 Visit of EmCogLab (Babes Bolyai University) and Laboratory of Functional Gastrointestinal Diseases (Medicala II Dept)