









Seminars

Department of Neurosciences University of Medicine and Pharmacy "Iuliu Hatieganu" Cluj-Napoca | Romania

IN CONJUNCTION WITH

ELECTRONEUROMYOGRAPHY
SEMINAR MODULE 17

DECEMBER 7TH and 9TH 2017

"RONEURO" INSTITUTE FOR NEUROLOGICAL RESEARCH AND DIAGNOSTIC / CLUJ-NAPOCA | ROMANIA | MIRCEA ELIADE 37

WELCOME ADDRESS

It is a pleasure to welcome you to the 46th edition Seminars of the Neurosciences Department, in conjunction with "Electroneuromyography Seminar, Module 17", December 7th and 9th, 2017. The seminar is hosted by the Department of Neurosciences, Faculty of Medicine, "Iuliu Hatieganu" University of Medicine and Pharmacy ,Cluj-Napoca and "RoNeuro" Institute For Neurological Research and Diagnostic.

This seminar aims to establish itself as a highly useful framework that will enable local specialists to benefit from the expertise of our invited speakers who are part of associated international faculty of our Department of Neurosciences Cluj-Napoca, Romania and RoNeuro Science network. Our scope is to flourish over years and set up an educational vector aiming to meet our junior and senior specialists' needs.

In contrast to large international conferences, the intention behind these seminars is to create an informal and intimate setting, which hopefully will stimulate open discussions. As organizers, we would therefore be deeply grateful if you participate and share your time with us.

We are looking forward to your active participation in this educational event!

With consideration.

Prof. Dr. Dafin F. Mureşanu,

Chairman Department of Neurosciences, Faculty of Medicine, University of Medicine and Pharmacy "Iuliu Hatieganu", Cluj Napoca, Romania



ORGANIZERS



University of Medicine and Pharmacy "Iuliu Hatieganu", Cluj Napoca, Romania



Facultaty of Medicine University of Medicine and Pharmacy "Iuliu Hatieganu", Cluj Napoca, Romania



Faculty of Medicine Department of Neurosciences Cluj-Napoca, Romania



Foundation for the Study of Nanoneurosciences and Neuroregeneration



RONEURO Institute for Neurological Research and Diagnostic





SPEAKER

Dr. Tudor Lupescu obtained his medical degree from "Carol Davila" University of Medicine in Bucharest, in 1989. After 3 years of training at Colentina Clinical Hospital he became Specialist in Neurology in 1994. Since 2006 he is running the Neurology Department al Agrippa Ionescu Hospital in Bucharest. In 1998, he qualified as Consultant Neurologist. Since his early years of training in Neurology, Tudor Lupescu has shown a special interest in Clinical Neurophysiology. In 2000 he earned a Competence in Clinical Neurophysiology (EEG, EMG, and Evoked Potentials). 1997 he was the first to use Transcranial Magnetic Stimulation in Romania. This was also the subject of his PhD thesis presented in 2005. Since 2008, Tudor Lupescu is President of ASNER – Romanian Society of Electrodiagnostic Neurophysiology. He is also founding member and vice-president of the Romanian Society of Diabetic Neuropathy.

Dr. Tudor Lupescu is associate member of the American Academy of Neurology, and associate member of the American Association of Neuromuscular and Electrodiagnostic Medicine. Between 2008 and 2013 he was also member of the Neurophysiology Subcommittee of ENS.



TUDOR LUPESCU /ROMANIA





SCIENTIFIC PROGRAM

BEGINNERS SESSIONS

THURSDAY, DECEMBER 7TH, 2017

11.00 – 12.00	Nerve conduction studies (NCS) - principles, technique Motor nerve conduction studies Sensory nerve conduction studies
12.00 – 13.00	Needle electromyography (EMG) - principles, technique Analysis of spontaneous activity Analysis of motor unit action potentials Firing pattern - activation, recruitment, interference pattern
13.00 – 13.30	Lunch Break
13.30 - 14.15	Brachial and lumbosacral plexus – anatomy, lesions, clinical assessment
14.15 - 15.00	Median, ulnar, radial, sciatic, femoral nerves - anatomy, lesions, clinical assessment
15.00 - 18.00	Advances in Electroneuromyography - Hands-on sessions Workshop – UMF Days 2017
18.00 - 18.30	Neurophysiology quiz
18.30 - 19.00	Conclusions

SCIENTIFIC PROGRAM

ADVANCED SESSIONS

SATURDAY, DECEMBER 9TH, 2017

9.30 – 10.15	Peripheral Nervous System Anatomy And Physiology
10.00 – 11.15	Entrapment neuropathies - clinical picture, causes, stages, ENMG approach, treatment: Carpal tunnel syndrome Ulnar nerve entrapment Discussions, examples
10.15 - 11.00	Radiculopathies - clinical picture, causes, stages, ENMG approach, treatment: Cervical radiculopathy Lumbar radiculopathy Discussions, examples
11.00 – 12.00	Immune-mediated neuropathies Guillain-Barre syndrome Chronic inflammatory demyelinating polyneuropathy (CIDP) Discussions, examples
12.00 – 13.00	Acute/subacute/chronic, axonal/demyelinating neuropathies
13.00 – 13.30	Lunch break
13.30 – 16.00	Hands-on sessions
16.00 – 16.30	Neurophysiology quiz
16.30 – 17.00	Conclusions

Notes





"RoNeuro"

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