



UMF
UNIVERSITATEA DE
MEDICINĂ ȘI FARMACIE
IULIU HAȚIEGANU
CLUJ-NAPOCA



FACULTY of MEDICINE
DEPARTMENT of
NEUROSCIENCES

Facultatea de
med
Medicină Cluj



Seminars

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

IN CONJUNCTION WITH ELECTRONEUROMYOGRAPHY SEMINAR MODULE 7

NOVEMBER 21ST - 22ND 2015

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

WELCOME ADDRESS

It is a pleasure to welcome you to the 32nd edition Seminars of the Neurosciences Department, in conjunction with “Electroneuromyography Seminar, Module 7”, November 21st- 22nd, 2015. 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.

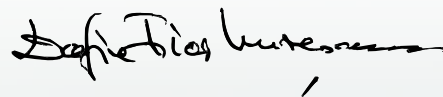
This seminar aims to establish itself as a highly useful framework that will enable local specialists to benefit from the expertise of our invited speakers who are part of associated international faculty of our Department of Neurosciences Cluj-Napoca, Romania and RoNeuro Science network. Our scope is 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. Mureșanu,
Chairman Department of Neurosciences, Faculty of Medicine,
University of Medicine and Pharmacy “Iuliu Hatieganu”, Cluj Napoca, Romania



ORGANIZERS



UMF
IULIU HATIEGANU
UNIVERSITY OF
MEDICINE AND PHARMACY
CLUJ-NAPOCA

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



Faculty of Medicine
University of Medicine and Pharmacy
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FACULTY *of* MEDICINE
DEPARTMENT *of*
NEUROSCIENCES

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



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 at 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



SCIENTIFIC PROGRAM

SATURDAY, NOVEMBER 21ST 2015

9.30 – 12.30

Hands-on: Examination of a 25 y/o patient with bilateral inferior alveolar nerve injury after mandibular surgery. Discussions.

12.30 – 13.00

Case presentation: Electromyography – spontaneous activity.

13.00 – 13.30

Case presentation: Motor neuron disease (different type of MND, clinical and paraclinical issues, electrodiagnostic testing).

13.30-13.45

Case presentation: Atypical presentation of CIDP: value of electrophysiological findings in a patient who present with severe pain like only clinical feature.

13.45 – 14.45

Lunch

14.45-18.30

Hands-on: Examining a 31 y/o patient with motor neuron disease suspicion. Transcranial magnetic stimulation. Triple stimulation technique. Discussions.

18.30-19.30

Case presentation: Myasthenia gravis - forms, clinical and paraclinical evaluation, treatment.



SCIENTIFIC PROGRAM

SUNDAY, NOVEMBER 22ND, 2015

9.30 – 10.30

Case presentation: Nerve conduction studies – physiological and pathophysiological keys aspects.

10.30-11.30

Case presentation: Carpal tunnel syndrome – clinical features, electrophysiological findings, management.

11.30-13.00

Hands-on training: Examining a patient with motor axonal neuropathy, motor neuron disease suspicion. Discussions.

13.00-13.30

Case presentation: Facial nerve palsy - assessment, prognosis, treatment.

13.30-14.00

Case presentation: Hereditary neuropathies - classification, electrophysiological aspects.

14.30-15.00

Case presentation: Common neuromuscular diseases in children.

15.00-16.00

Discussions. Conclusions.

ABSTRACT



ELECTRONEUROMYOGRAPHY SEMINAR

MODULE 7

The 7th module of electroneuromyography seminars will continue the series of electrophysiological explorations through both, theoretical and practical sessions.

The presentations, prepared and sustained by the students in the theoretical part of the seminars, will revise basic principles of electroneuromyography, such as spontaneous activity and nerve conduction studies, but also will address more complex pathologies like motor neuron disease, CIDP, myasthenia gravis, hereditary neuropathies, carpal tunnel syndrome, facial nerve palsy and, through a pediatric session, the obstetrical brachial plexus injuries and common neuromuscular diseases in children. Electroneuromyography findings, clinical features and management will be discussed during the presentations.

In the hands-on sessions participants will put in practice their knowledges by revising clinical features and following the investigation protocols in three patients with rare pathology: patient with bilateral inferior alveolar nerve injury after mandibular surgery, a patient with motor neuron disease suspicion (transcranial magnetic stimulation and triple stimulation technique will also be applied) and a patient with motor axonal neuropathy (motor neuron disease suspicion).



**TUDOR
LUPESCU
/ROMANIA**

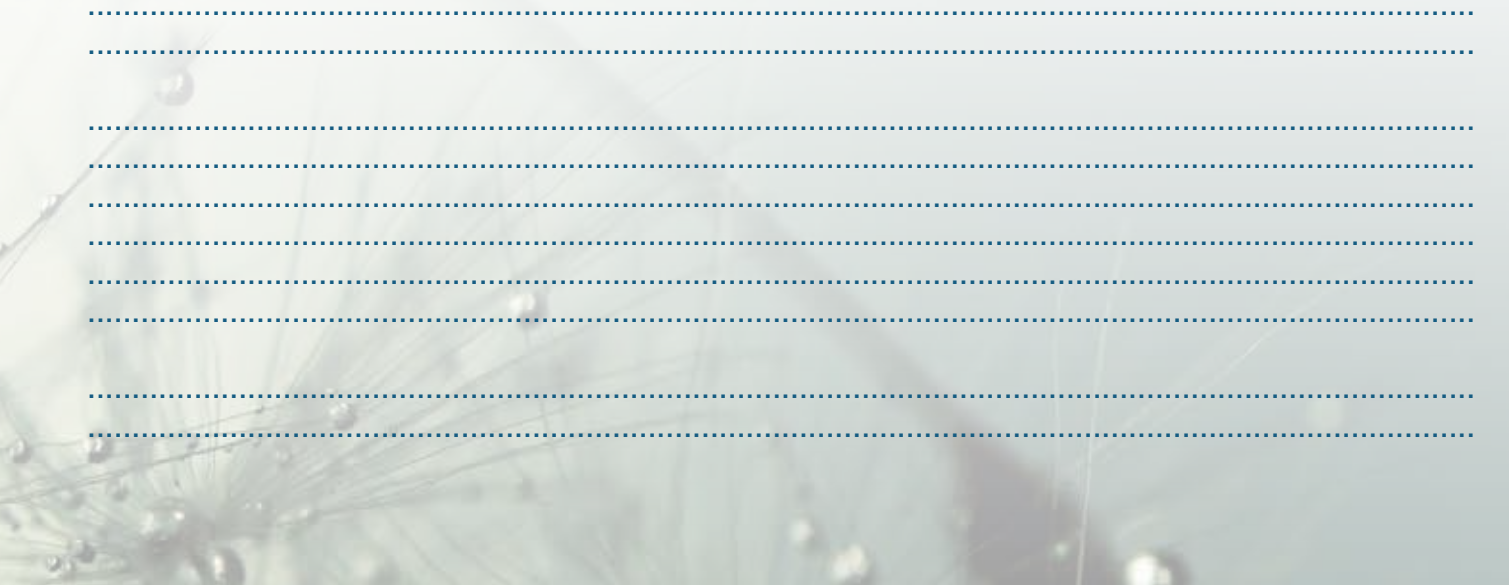
NOTES

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“RoNeuro”

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