

12th Annual Update Conference on Clinical Neurology & Neurophysiology

Monday, February 15, 2016 ♦ Sheraton Hotel, Tel Aviv

www.neurophysiology-conference.com

SCIENTIFIC PROGRAM *

HALL A	HALL B
Coordinator: Sharon Hassin-Baer MOVEMENT DISORDERS: UPDATES & CONTROVERSIES	Coordinator: Robert Gerwin PAIN
08:30 Registration, exhibition & refreshments Update on Movement Disorders	08:30 Registration, exhibition & refreshments Session I: Complex Regional Pain Syndrome (CRPS) Chair: Robert Gerwin
09:00 Greetings and introduction: New horizons in the understanding and the management of movement disorders <i>Sharon Hassin-Baer, Israel</i>	09:00 Introduction to CRPS <i>Robert Gerwin, USA</i>
09:15 Update on basal ganglia physiology <i>Hagai Bergman, Israel</i>	09:30 Diagnostic issues in CRPS <i>Joel Gedan, USA</i>
09:40 The role of rehabilitation in Parkinson's disease <i>Nir Giladi, Israel</i>	10:00 Peripheral nerve small fiber disease & microvascular changes in CRPS <i>Amir Dori, Israel</i>
10:05 Update on cell and gene therapies for PD <i>Nirit Lev, Israel</i>	
10:30 Coffee break + exhibition	10:40 Coffee break + exhibition
Tremor	
11:00 Re-conceptualizing the biology of essential tremor <i>Elan D. Louis, USA</i>	11:00 Treatment of CRPS: The effect of treating co-morbid myofascial trigger points <i>TBA</i>
12:00 Evidence-based pharmacological treatment for tremor <i>Oren S. Cohen, Israel</i>	11:45 Amputation as CRPS treatment <i>Ayelet Midbari, Israel</i>
12:25 Deep brain stimulation for tremor <i>Simon Israeli-Korn, Israel</i>	12:30 Panel discussion
12:50 MRI-guided focused ultrasound thalamotomy for tremor <i>Ilana Schlesinger, Israel</i>	
13:15 Lunch	13:15 Lunch
Neuropsychiatric Aspects of Parkinson's Disease	Session II: Peripheral and Central Pain Disorders Chair: Amir Dori
14:15 Mild cognitive impairment in Parkinson's disease <i>David Arkadir, Israel</i>	14:15 Central mechanisms of musculoskeletal pain <i>Lars Arendt-Nielsen, Denmark</i>
14:45 Parkinson's disease dementia <i>Rivka Inzelberg, Israel</i>	15:15 Small fiber neuropathic pain: Channelopathies <i>David Bennett, UK</i>
15:15 Depression and apathy in Parkinson's disease <i>Ramit Ravona-Springer, Israel</i>	
15:45 Semantic disorders in Parkinson's disease <i>Iftah Biran, Israel</i>	
16:15 Coffee break + exhibition	16:15 Coffee break + exhibition
16:45 The A, B, Cs and Zs of recognizing and diagnosing tremors <i>Elan D. Louis, USA</i>	16:45 Fibromyalgia (chronic widespread pain) <i>Robert Gerwin, USA</i>
17:15 Unusual movement disorders video session <i>Moderators: TBA</i>	15:30 Panel discussion

* Subject to change

12th Annual Update Conference on Clinical Neurology & Neurophysiology

Tuesday, February 16, 2016 ♦ Sheraton Hotel, Tel Aviv

www.neurophysiology-conference.com

SCIENTIFIC PROGRAM *

HALL A	HALL B
<p>Coordinator: Sharon Hassin-Baer</p> <p>MOVEMENT DISORDERS: UPDATES & CONTROVERSIES</p>	<p>Coordinator: Robert Gerwin</p> <p>PAIN</p>
<p>08:30 Registration, exhibition & refreshments</p> <p>Atypical Parkinsonian Disorders A Chairpersons: <i>TBA</i></p> <p>09:00 Differential diagnosis of PD and MSA <i>TBA</i></p> <p>10:00 Eye movements and visual function in basal ganglia disorders <i>Anat Kesler, Israel</i></p> <p>10:30 Parkinsonism in frontotemporal dementia <i>Judith Aharon-Peretz, Israel</i></p>	<p>08:30 Registration, exhibition & refreshments</p> <p>Session III: Central Pain Mechanisms Chair: <i>Ayelet Midbari</i></p> <p>09:00 The dorsal root ganglion as an ectopic generator of neuropathic pain <i>Marshall Devor, Israel</i></p> <p>09:50 Pain modulation: Implications in the pathogenesis and treatment of pain <i>David Yarnitsky, Israel</i></p> <p>10:30 New targets in the pharmacotherapy of neuropathic pain <i>Elon Eisenberg, Israel</i></p>
<p>11:00 Coffee break + exhibition</p> <p>Atypical Parkinsonian Disorders B Chairpersons: <i>TBA</i></p> <p>11:20 Progressive supranuclear palsy <i>Sharon Hassin-Baer, Israel</i></p> <p>11:50 Corticobasal degeneration <i>Tanya Gurevich, Israel</i></p> <p>12:30 Therapeutic interventions in MSA: An update <i>TBA</i></p>	<p>11:00 Coffee break + exhibition</p> <p>Neuromodulation in Pain Treatment Chair: <i>Silvio Bril</i></p> <p>11:20 Spinal cord stimulation in pain treatment <i>Ruth Gur, Israel</i></p> <p>12:20 Occipital nerve stimulation in headache treatment <i>Vadim Tashlykov, Israel</i></p>
<p>13:15 Lunch</p> <p>Atypical Parkinsonian Disorders C and Others</p> <p>14:15 Postural disturbances in parkinsonism <i>Ruth Djaldetti, Israel</i></p> <p>14:45 The role of the gait analysis lab in the diagnosis of movement disorders <i>Meir Plotnick, Israel</i></p> <p>15:15 Speech and swallowing disorders in atypical parkinsonism <i>Yael Manor, Israel</i></p>	<p>13:15 Lunch</p> <p>Session IV: Headache Chair: <i>Amnon Mosek</i></p> <p>14:15 News on headache treatment <i>Yaron River, Israel</i></p> <p>15:00 Mitochondrial changes in migraine headache <i>Michael Oshinsky, USA</i></p>
<p>15:45 Coffee break + exhibition</p> <p>Advanced Parkinson's Disease Treatment Workshop</p> <p>16:15 General approach to advanced PD <i>Sharon Hassin-Baer</i></p> <p>16:45 Deep brain stimulation <i>TBA</i></p> <p>17:10 Subcutaneous apomorphine infusion <i>TBA</i></p> <p>17:35 Levodopa carbidopa intestinal Gel-LCIG <i>TBA</i></p>	<p>15:45 Coffee break + exhibition</p> <p>16:15 Mindfulness in the treatment of headache & pain <i>Gaila Tanal, Israel</i></p> <p>16:40 How to deal with functional headache <i>Min Kir, Israel</i></p> <p>17:05 Migraine and stroke <i>Amnon Mosek, Israel</i></p> <p>17:35 Migraine <i>TBA</i></p>
<p>18:00 Wine and cheese reception – Meet the Experts</p>	<p>18:00 Wine and cheese reception – Meet the Experts</p>

12th Annual Update Conference on Clinical Neurology & Neurophysiology
Wednesday, February 17, 2016 ♦ Sheraton Hotel, Tel Aviv
www.neurophysiology-conference.com
Post-Conference Half-Day Workshop *

WORKSHOP I

09:00-13:00

Neuropathic Translational Research: From the bench to the bedside

Speakers: Dr. David Bennett (UK), Dr. Amir Dori (Israel), Dr. Michael Oshinsky (USA)

Drs David Bennet and Amir Dori will expand on the understanding of research into the genetic basis of neuropathic disease and the studies on vascular changes are translated into clinical practice, including the selection of therapeutic approaches. Dr. Michael Oshinsky will discuss how research into the mechanisms and pathophysiology of migraine, including his own work on mitochondrial changes in migraine, inform our ability to diagnosis and treat migraine.

The format will be a presentation by the speaker followed by an open discussion.

For updates, see www.neurophysiology-conference.com