

16th Annual Update Conference on Neurology & Neurophysiology

Monday, February 17, 2020 ♦ Sheraton Hotel, Tel Aviv, Israel

www.neurophysiology-conference.com

SCIENTIFIC PROGRAM*

HALL A	HALL B
PERIPHERAL NERVOUS SYSTEM – Autoimmune & Inflammatory Factors Coordinator: Amir Dori	AUTOIMMUNE DEMENTIA Neuro-inflammatory & Autoimmune Factors Coordinator: Avi Gadoth
08:30 Registration, exhibition & coffee	08:30 Registration, exhibition & coffee
09:00 The history of autoimmune neurology <i>Vanda Lennon, USA</i>	09:00 Autoimmune movement disorders <i>Anastasia Zekeridou, USA</i>
09:45 Nociceptive and motor hyperexcitability disorders: Central versus peripheral and differential diagnosis <i>Christopher J. Klein, USA</i>	09:45 Autoimmune dementia <i>Avi Gadoth, Israel</i>
10:30 Coffee break + exhibition	10:30 Coffee break + exhibition
11:00 Stiff person syndrome: Diagnosis, pitfalls and effective therapy <i>Anastasia Zekeridou, USA</i>	11:00 Novel therapeutic targeting of APOE for dementia <i>Danny Michaelson, Israel</i>
11:45 Muscle biopsy in 2020. Do we still need it? <i>Amir Dori, Israel</i>	11:30 Why do we develop autoimmune diseases – autoimmune dysautonomia <i>Yehuda Shoenfeld, Israel</i>
12:15 Necrotizing Autoimmune Myopathy: Statins and beyond <i>Shahar Shelly, USA</i>	12:00 Stress, inflammation and the hippocampus <i>Nicola Maggio, Israel</i>
12:45 Immunological therapy for small fiber neuropathy <i>Tali Drori, Israel</i>	12:30 Autoimmune epilepsy <i>Avi Gadoth, Israel</i>
13:15 Lunch + exhibition	13:15 Lunch + exhibition
14:15 Intractable myasthenia gravis: Definition and treatment <i>Adi Hersalis Eldar, Israel</i>	14:15 Novel imaging of learning and plasticity <i>Ido Tavor, Israel</i>
15:00 Central versus peripheral autonomic nervous system disorders: Diagnosis and treatment implications <i>Tsviya Fay-Karmon, Israel</i>	14:45 Therapy of dementia <i>Ramit Ravona, Israel</i>
15:45 Coffee break + exhibition	15:15 Diabetes and dementia <i>Michal Beerli, Israel</i>
16:00 EMG and nerve conduction in defining central and peripheral hyperexcitability: A case-based approach <i>Christopher J. Klein, USA</i>	16:00 Case studies in autoimmune dementia <i>Ofir Zmira, Israel</i>

* Subject to change

SCIENTIFIC PROGRAM*

HALL C

MYOFASCIAL HANDS-ON WORKSHOP
Headache, head, face, neck and shoulder pain

Coordinators: Robert Gerwin and Simon Vulfsons

– LIMITED TO 25 PARTICIPANTS –



08:30 Registration, exhibition & coffee

09:00 Introduction to the myofascial aspects of migraine and tension-type headache

Simon Vulfsons, Israel

09:30 Introduction to the myofascial aspects of facial pain, orofacial pain, and differential diagnosis

Bob Gerwin, USA

10:00 Introduction to dry needling

John Kent, Israel

10:30 Coffee break + exhibition

11:00 Dry needling of facial and orofacial muscles

Bob Gerwin, USA

11:45 Dry needling of the muscles of the head related to headache

John Kent, Israel

12:30 Dry needling of the neck muscles related to headache I

Robert Satran, Israel

13:15 Lunch + exhibition

14:15 Dry needling of the neck muscles related to headache II

Robert Satran, Israel

15:00 Dry needling of the paraspinal muscles of the neck related to neck pain

Simon Vulfsons, Israel

15:45 Coffee break + exhibition

16:00 Dry needling of shoulder muscles related to head, neck and shoulder pain

Simon Vulfsons, Israel

16:45 Wrap-up

16th Annual Update Conference on Neurology & Neurophysiology
 Tuesday, February 18, 2020 ♦ Sheraton Hotel, Tel Aviv, Israel
www.neurophysiology-conference.com

SCIENTIFIC PROGRAM*

HALL A	HALL B
NEUROIMMUNOLOGY, MS & NMO Coordinator: Joab Chapman	PAIN AND HEADACHE Coordinator: Roni Sharon
08:30 Registration, exhibition & coffee	08:30 Registration, exhibition & coffee
09:00 The precytolytic evolution of CNS lesions in AQP4 autoimmunity <i>Vanda Lennon, USA</i>	09:00 Greetings and introduction <i>Roni Sharon, Israel</i>
09:45 New treatment approaches to neuromyelitis optica based on disease mechanisms <i>Anastasia Zekeridou, USA</i>	09:10 Migraine after head trauma <i>Oved Daniel, Israel</i>
	09:50 Neuromodulatory approaches in headache <i>Avi Ashkenazi, Israel</i>
10:30 Coffee break + exhibition	10:30 Coffee break + exhibition
11:00 The coagulation pathway in neuro-inflammatory disease <i>Efrat Shavit-Stein, Israel</i>	11:00 New and emerging therapies in headache medicine <i>Roni Sharon, Israel</i>
11:40 B cell therapies for MS <i>Ron Milo, Israel</i>	11:40 Challenges in preventive medicine <i>Paul Rizzoli, USA</i>
12:25 Update on therapy in MS <i>Dimitrios Karussis, Israel</i>	12:20 Psychological comorbidity in chronic pain <i>Amnon Mosek, Israel</i>
	13:00 Panel discussion
13:15 Lunch + exhibition	13:15 Lunch + exhibition
14:15 Importance of early treatment in MS <i>Keren Regev, Israel</i>	14:15 Cannabis and pain: An update <i>Elon Eisenberg, Israel</i>
14:45 Pediatric MS and NMO <i>Shai Menascu, Israel</i>	15:00 ADHD associated neurological & somatic comorbidities <i>Gabriel Vainstein, Israel</i>
15:15 The new cancer treatment associated neuroimmunology <i>Alisa Talianski, Israel</i>	
15:45 Coffee break + exhibition	15:45 Coffee break + exhibition
16:00 Case studies in MS and NMO - II <i>Expert Panel</i>	16:00 Interventional approaches to pain management <i>Vadim Tashlikov, Israel</i>
	16:30 Botulinum toxin treatment of painful neuropathies <i>Robert Gerwin, USA</i>