



ISNI



HELANI

International Joint Israel-Greek Neuroimmunological Meeting

September **27-30**, 2018
Grand Arsenal-Chania, **Greece**

Organized by
the Israel Society (ISNI)
and Greek Academy of Neuroimmunology (HELANI)
with participation
of the Italian and Turkish Societies of Neuroimmunology

Preliminary Program

Welcome Message

Dear Colleagues, Scientists and Friends,

On Behalf of the Hellenic Academy of Neuroimmunology I extend a warm welcome to all the participants of the International Joint Israel-Greek Neuroimmunological Meeting here in Chania. The organising committee has invited distinguished experts to share their ideas and experience with us.

All topics of the meeting have been specifically selected with the objective of providing participants an update on the recent advances in clinical and experimental neuroimmunology and their implications in daily practice and patient care.

We look forward to your active participation and we wish you to enjoy your stay in Greece.

Thank you for your participation.

Ioannis Heliopoulos

Professor of Neurology, Democritus University of Thrace,
President of the Hellenic Academy of Neuroimmunology



Welcome Message

It is our tradition in Neuroimmunology Society to collaborate and communicate our research with our colleagues abroad, for the benefit of all sides. This tradition has been kept over many years, and led to the development of strong ties with many countries, but especially with the Greek and the Italian and Turkish societies, which, together with ours, are among the oldest in the world. Following the success of the previous common meetings we are proud to invite you to the forthcoming congress of the Israeli Society of Neuroimmunology, co-organised with the Greek Academy of Neuroimmunology and with participation of the Italian and Turkish societies, in Chania, Crete, Greece, between the 27th to the 30th of September, 2018.

The program will focus on updates in Neuroimmunology and Multiple sclerosis and will include several invited lecturers, among them: Prof. Mark Freedman from Canada, Prof. Amit Bar Or from USA and Prof. Ludwig Kappos from Switzerland.

According to our tradition, we intend to combine science at the highest level with spiritual aspects, and exploring the Cretan heritage of the area and enjoyment in the "Greek way".

Prof. Dimitrios Karussis

President of the meeting,
on behalf of the Israeli Society of Neuroimmunology

Conference Chairs & Committees

CONFERENCE CHAIRS

Prof. Dimitrios Karussis

President of the Israel Society of Neuroimmunology (ISNI),
Hadassah-Hebrew University, Jerusalem. Israel

Prof. Ioannis Heliopoulos

President of the Hellenic Academy of Neuroimmunology (HELANI),
University of Thrace, Alexandroupolis, Greece

LOCAL ORGANIZERS:

Domna Karagogeos, Heraklion, Greece
George Georgakakis, Chania, Greece

ORGANIZING COMMITTEE

President: I. Heliopoulos

Members: N. Grigoriadis

L. Probert

G. Hadjigeorgiou

D. Karagogeos

V. Panoutsakopoulou

P. Papathanasopoulos

S-E. Pelidou

K. Voumvourakis

SCIENTIFIC COMMITTEE

George Georgakakis, Chania, Greece

Domna Karagogeos, Heraklion, Greece

Nikolaos Grigoriadis, Thessaloniki, Greece

Lesley Probert, Athens, Greece

Ariel Miller, Haifa, Israel

Alon Monsonego, Beer-Sheva, Israel

Joab Chapman, Tel Aviv, Israel

Anat Achiron, Tel Aviv, Israel

Ron Milo, Ashkelon, Israel

Arnon Karni, Tel Aviv, Israel

Adi Vaknin-Dembinsky, Jerusalem Israel

Eti Ganelin, Tel Aviv, Israel

Mark Helman, Tel Aviv, Israel

Scientific Program

Thursday 27/09/2018

19:00-19:45 Registration

19:45-20:00 Opening remarks

Dimitrios Karussis, President of the Israeli Society
of Neuroimmunology

Ioannis Heliopoulos President of Hellenic Academy
of Neuroimmunology

Nikolaos Grigoriadis President of Hellenic Neurological Society

George Georgakakis Clinical Director of Neurology, Chania
General Hospital

Domna Karagogeos Professor of Molecular Biology, University of
Crete Medical School

20:00-21:00 SPECIAL Opening lecture

Chairpersons: **Oded Abramsky, Nikolaos Grigoriadis**
The immune system checkpoints and implications for future
immunotherapies and neuroprotection

Michal Schwarz

21:00 Welcome dinner

Friday 28/09/2018

08:40-11:00 Session 1

General Neuroimmunology-“New” Neuroimmunological diseases

Chairpersons: **Ioannis Heliopoulos, Alexandros Papadimitriou**

08:40-09:00 Stroke immunology and immunotherapy

Theodoros Karapanagiotidis

09:00-09:20 Autoimmunity in neurodegenerative diseases

Georgia Xiromerisiou

09:20-09:40 Behcet disease and other rare types of CNS demyelinating diseases

Ayse Altintas

09:40-10:00 Inflammatory aspects of epilepsy

Dana Eckstein

10:00-10:20 Systemic and overlapping autoimmune syndromes with neurological presentations and their management

Rana Karabudak

10:20-10:40 Immune intervention in PRION disease animal model

Theodoros Sklaviadis

10:40-11:00 Inflammatory optic neuropathies

Netta Levin

11:00-11:20 Coffee break

11:00-11:20 Poster session 1

Friday 28/09/2018

11:20-13:00 Session 2

Chairpersons: **Konstantinos Michaelides, Marios Pantzaris**

11:20-11:40 Axoglial adhesion complexes in health and demyelinating pathologies

Domna Karagogeos

11:40-12:00 An overview of autoimmune encephalitis and its management

Konstantinos Voumvourakis

12:00-12:20 Neurophysiology and neuronal connectivity in neuroimmune diseases

Vassilios Kimiskidis

12:20-12:40 Paraneoplastic neurological syndromes: pathophysiology, clinical and serological accompaniments

Anastasia Zekeridou

12:40-13:00 Genetics of MS

George Hadjigeorgiou

13:00-14:00 Lunch break

13:00-14:00 Poster session 2

Friday 28/09/2018

14:00-15:40 Session 3

Stem cells in Neuroimmunology: What is their place?

What have we learned in the last decade?

Chairpersons: **Antonio Uccelli, Dimitrios Karussis**

14:00-14:20 Adult stem cells in MS

Antonio Uccelli

14:20-14:40 Mesenchymal stem cells in ALS and MS: update of the Hadassah clinical trials

Dimitrios Karussis

14:40-15:00 Modified and neutralised mesenchymal stem cells

Ibrahim Kassis

15:00-15:20 Hematopoietic stem cells for the treatment of Multiple Sclerosis: The Canadian experience

Mark Freedman

15:20-15:40 Comments about the future of stem cells in neuroimmune and neurodegenerative diseases

Tamir Ben-Hur

Friday 28/09/2018

15:40-18:00 **Session 4**

Selected short presentations

Chairpersons: **Nathan Karin, Sigliti-Errieta Pelidou**

CCR8+FOX3+ regulatory T cells as master drivers of immune regulation at the CNS

Nathan Karin

Rituximab in Myasthenia Gravis

Vasiliki Zouvelou

MG and systemic sarcoidosis

Konstantinos Natsis

CIDP therapy with Rituximab

Thomai Stardeli

Anti-MOG encephalitis

Aggeliki-Styliani Sintila

Infections besides PML, with monoclonal antibodies

Ioannis Nikolaidis

Turkish presentation: TBA

Israeli presentation: TBA

Israeli presentation: TBA

Israeli presentation: TBA

18:00-19:00 **Satellite Session**

19:00-20:00 **NEUROIMMUNOLOGY BATTLE Israel against Greece**

Moderator: **Panayiota Petrou**

Saturday 29/09/2018

08:40-10:00 **Session 5**

Clinical Neuroimmunology-Multiple Sclerosis

Chairpersons: **George Hadjigeorgiou, Ron Milo**

08:40-09:00 Neuro-regenerative factors and their role in multiple sclerosis
Arnon Karni

09:00-09:20 Immunogenetics of Pediatric Multiple Sclerosis
Maria Anagnostouli

09:20-09:40 Anti-MOG NMO spectrum of diseases
Aslı Tuncer

09:40-10:00 Microbiota in MS and Experimental Autoimmune
Encephalomyelitis
Marina Boziki

10:00-11:00 **DEBATES**

Chairpersons & commentators: **Dimitrios Karussis,
Rana Karabudak**

10:00-10:30 Immunomodulation vs IRT in MS therapy
Mak Helman vs Ron Milo

10:30-11:00 Use of biomarkers or clinical criteria to guide diagnosis and
therapy for neuroimmune diseases
Panayiota Petrou vs Joab Chapman

11:00-11:30 **Coffee break**

Saturday 29/09/2018

11:30-12:30 **SPECIAL SESSION-INVITED KEYNOTE LECTURES**

Chairpersons: **Evgeni Evdoshenco, Nikolaos Grigoriadis**

11:30-12:00 **LECTURE**

NMO spectrum of diseases

Amit Bar Or

12:00-12:30 **LECTURE**

Overview of modern management of MS

Ludwig Kappos

12:30-13.30 **Lunch break**

12:30-13.30 **Poster session 3**

13:30-14:50 **Session 6**

**Neuroimmunology of the peripheral nerves and the
Neuromuscular junction (in the memory of Miriam Souroujon)**

Chairpersons: **Socrates Tzartos, Talma Brenner**

13:30-13:50 New autoantibodies in neuromuscular diseases

Socrates Tzartos

13:50-14:10 Myasthenia Gravis, a paradigmatic antibody-mediated autoimmune disease

Paola Cavalcante

14:10-14:30 Inflammatory Myopathies without Inflammation: new syndrome and novel antibodies

Avizohar Argov

14:30-14:50 The molecular pathogenesis of recurrent Guillain-Barre syndrome (GBS) due to CD59 loss of function: Clues for understanding GBS

Dror Mevorach

Saturday 29/9/2018

14:50-15:40 Coffee break

14:50-15:40 Poster session 4

15:40-18:30 Session 7

Selected short presentations

Chairpersons: **Mark Helman, Adi Vaknin**

Anti-neuronal antibodies in neurological diseases

Mia Levitte

Tumefactive MS during natalizumab

Ellisavet Andreadou

Natalizumab: the switch phenomenon

Maria-Eleftheria Evaggelopoulou

Natalizumab: acute pancreatitis & MS relapse

Maria Anagnostouli

Anti-MOG related syndromes: The Greek data

Ioannis Tzartos

Alemtuzumab: use in disease exacerbation after multiple
treatment failures

Dimitris Tzanetakis

Turkish presentation: TBA

Turkish presentation: TBA

Israeli presentation: TBA

Israeli presentation: TBA

Italian presentation: TBA

Italian presentation: TBA

18:30-19:30 Satellite session

Sunday 30/09/2018

09:00-11:00 Session 8

Workshop Organised by HELANI

Chairpersons: **Constantinos Killindireas, Ioannis Heliopoulos**

09.00-09.30 Monoclonal antibodies in Neuroimmunology
Ioannis Heliopoulos

09:30-10:00 Experimental models and monoclonal antibodies: impact on MS
therapeutics
Nikolaos Grigoriadis

10.00-10.30 Monoclonal antibodies and Multiple sclerosis: therapeutic
potential and side effects
Constantinos Killindireas

10:30-11:00 The impact of Monoclonal antibodies in "silent" symptoms of MS
Christos Bakirtzis

11:00-12:30 Session 9

**Professional meeting of the Israel and the Greek society of
Neuroimmunology**

General Information

Venue

Center of Mediterranean Architecture (Grand Arsenal)

Katechaki & Akti Tompazi 31, Chania 731 32

T: 2821 034200 F: 2821034218

Email: info@keppedih-cam.gr

Dates & Hours

Thursday, September 27th, 2018, 19:00 - 21.00

Friday, September 28th, 2018, 08.20 - 20.00

Saturday, September 29th, 2018, 08.30 - 19.30

Sunday, September 29th, 2018, 08.30 - 19.30

Official Language

The official language of the Congress is English.

Interpretation will not be provided.

Accreditation

The Congress has been accredited with ... **C.M.E. Credits by the Panhellenic Medical Association.**

Social Events

WELCOME RECEPTION

Date: Thursday, September 27th

Time: 21:00

Location: Center of Mediterranean Architecture (Grand Arsenal)

Registration

Registration Fees	Cost
Specialists	200€
Trainees	100€
Nursing staff	Free
Undergraduate Students	Free

Registration includes:

- Admission to the Congress area and scientific sessions
- Admission to the exhibition area
- Congress material
- Certificate of Attendance
- Coffee Breaks
- Welcome Reception

Name Badge - Barcode Scanning

All participants, upon confirmation of their registration will be provided by the Conference Secretariat with a name badge that bears a unique barcode. Barcode badges must be scanned always before entering and after exiting the Lecture Hall.

According to the Regulation of National Organization of Medicines, participants must record at least 60% of the total duration of the scientific program in order to receive the Certificate of Attendance.

Certificate of Attendance

All registered participants are entitled to receive a Certificate of Attendance at the end of the Conference.

Sponsors/ Exhibition

During the conference, an exhibition of pharmaceutical and equipment/device industries will be held to promote their activities, research and technologies.

Liability and Insurance

The Organizers as well as the Organizing-Administrative Bureau will assume no liability for injuries or losses of any nature incurred by participants and/ or accompanying persons, or for the damage, loss or theft of their personal property during the Conference.

Contact

Organization - Conference Secretariat



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