

SCIENTIFIC PROGRAMME

Thursday, December 16th, 2021

08:00 **Registrations**

10:00-11:00 **CASE PRESENTATIONS**

Chair: **Th. Karapanagiotidis**

Moderators: **G. Rizos, I. Nikolaidis**

Case Presentation 1

Guillain-Barré (GBS) Syndrome after symptomatic COVID-19 infection

E. Katsouli

Case Presentation 2

Acute sensory ataxic neuropathy positive for anti-GD2 and anti-GM2 Abs following CMV infection

A. Kalyvas

Case Presentation 3

PML in a patient with multiple sclerosis under fingolimod treatment

A. Terzakis

Case Presentation 4

Case of transverse myelitis after COVID-19 vaccination

A. Devranis

Case Presentation 5

Area postrema syndrome in a patient with a disease in the optic neuromyelitis spectrum and positive Aqp4-IgG antibodies

A. Devranis

11:00-12:00 **CASE PRESENTATIONS**

Chair: **V. Kimiskidis**

Moderators: **Ch. Liasidis, Th. Afrantou**

Case Presentation 1

Abs - related relapsing brain stem syndrome

Th. Stardeli

Case Presentation 2

MOGAD in a patient with extended cervical myelopathy

E. Theochari

Case Presentation 3

Multiple cranial neuropathy with hight IgG4 titer following vaccination (Autoimmune/inflammatory Syndrome Induced by Adjuvants-ASIA)

A. Moustafellou



Case Presentation 4

Methotrexate-induced leukoencephalopathy: case presentation

A. Dimitriadou

Case Presentation 5

Newly diagnosed multiple sclerosis in a patient with autoimmune hepatitis. Therapeutic challenges

E. Sfikas

12:00-12:30 Coffee Break

12:30-14:00 SYMPOSIUM 1

MYELITIS

Chairs: **E. Kouremenos, T. Ntoskas**

Viruses and acute myelitis

A. Soldatos

COVID-19 and myelitis

A. Artermiadis

Imaging differential diagnosis of myelitis

D. Parisis

14:00-15:00 Light lunch

15:00-16:00 SYMPOSIUM 2

NMOSD

Chairs: **I. Elloul, G. Deretzi**

Why the NMOSD is not multiple sclerosis

K. Kyliandreas

NMOSD: from pathogenesis to treatment in modern era

A. Altintas

16:00-17:30 SYMPOSIUM 3

AUTOIMMUNE ENCEPLALITIS

Chairs: **P. Mitsias, K. Voumvourakis**

Basic diagnostic approach

I. Tzartos

Update on biological markers in autoimmune encephalitis

Ch. Alexopoulos

Electrophysiological investigation of the autoimmune encephalitis

I. Karakis

8th Hellenic Academy of Neuroimmunology

PANHELLENIC CONGRESS OF THE

Hybrid Event 

16th-19th DECEMBER 2021

MAKEDONIA PALACE HOTEL

Thessaloniki, Greece



17:30-18:00 Coffee Break

18:00-18:30 LECTURE
Chairs: **L. Probert, N. Grigoriadis**

Targeting B and plasma cells in inflammatory CNS disease
D. Baker

18:30-20:45 OPENING CEREMONY

18:30-19:15 Greetings

19:15-20:45 MULTIPLE SCLEROSIS RESEARCH AND MANAGEMENT NETWORKS
Chairs: **N. Grigoriadis, I. Iliopoulos**

Innovation in multiple sclerosis: the MS digital twin
T. Ziemssen

e-Health and Multiple Sclerosis
K. Schmierer

The digital transformation in the multiple sclerosis field: networks
in Greece
E. Thireos



Friday, December 17th 2021

09:00-10:00

CASE PRESENTATIONS

Chair: **J. Rudolf**

Moderator: **Ch. Bairaktaris, V. Mastorodimos**

Case Presentation 1

Co-administration of monoclonal Abs in MS patients with co-morbidities. Risk or necessity?

M.-E. Kalligianni-Sofikiti

Case Presentation 2

New Onset Refractory Status Epilepticus (NORSE) in the frame of potentially autoimmune epilepsy

A. Tsibonakis

Case Presentation 3

New therapeutic suggestions in NMO. The experience of Satralizumab in three patients

A. Provatas

Case Presentation 4

Clinical and imaging response of LGI1 encephalitis after providing of Rituximab

Z. Tsouris

Case Presentation 5

Concerns in the long term therapeutic approach of acute multiple sclerosis

E. Tsiamaki

10:00-10:30

LECTURE

Chairs: **D. Kazis, V. Tsimourtou**

Fatigue in Multiple Sclerosis: facts, challenges, and innovative Approaches

M.A. Chalah

10:30-11:30

SYMPORIUM 4

UPPER CORTEX FUNCTIONS AND MULTIPLE SCLEROSIS

Chairs: **K. Vadikolias, P. Ioannidis**

Cognitive dysfunctions

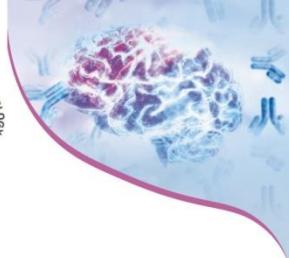
E. Dardiotis

Cognitive rehabilitation

L. Messinis

11:30-12:00

Coffee Break



12:00-13:30

SYMPORIUM 5

NEUROIMMUNOLOGY OF AGING

Chairs: **G. Paraskevas, S. Bostantzopoulou**

Immunosenescence and multiple sclerosis
N. Fakas

Alzheimer's disease: a neuro-immunologic viewpoint
T- Ben-Hur

Parkinson's disease immunology
G. Xiromerisiou

13:30-14:30

SYMPORIUM 6

BIOLOGICAL MARKERS IN MULTIPLE SCLEROSIS

Chairs: **E. Koutsouraki, V. Kostadima**

Neurofilament as a biomarker of neurodegeneration in MS
P.Petrou

Metabolomic markers
M. Boziki

Scrlerodema markers and CNS autoimmunity
E. Evangelopoulou

14:30-15:30

Light Lunch

14:30-15:30

MEET THE EXPERT (ERATO HALL)

15:30-16:30

MEET THE EXPERT (ERATO HALL)

15:30-16:30

E-POSTERS PRESENTATION

Chairs: **M. Arnaoutoglou, S. E. Pelidou**

16:30-18:00

SYMPORIUM 7

GLIA AND DEMYLINATION OF THE CNS

Chairs: **P. Sideras, D. Karagogeos**

RNA editing modifications define disease manifestations in multiple sclerosis
D. Dafou

Exercise training therapy for autoimmune neuroinflammation: does one size fit all?
O. Einstein

The role of oligodendrocyte gap junctions in neuroinflammation
K. Kleopa

8th Hellenic Academy of Neuroimmunology

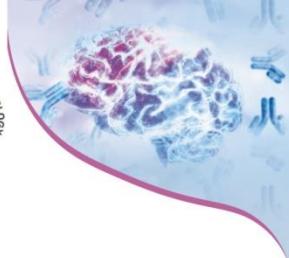
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18:00 – 18:30

LECTURE

Chairs: **I. Iliopoulos, Ch. Alexopoulos**

Immune Checkpoint Inhibitor Cancer Immunotherapy and CNS complications

A. Zekeridou

18:30-19:00

Coffee Break

19:00-20:00

SATELLITE SYMPOSIUM

20:00-21:30

LATE BREAKING NEWS: COVID-19 AND NEUROLOGY

Chairs: **S. Giannopoulos, G. Hatjigeorgiou**

Responses to COVID-19 vaccination and MS immunomodulatory medications

D. Karassis

COVID-19 and multiple sclerosis: the Greek experience

Ch. Bakirtzis

Vaccination-induced cerebral venous thrombosis

G. Tsivgoulis



Saturday, December 18th, 2021

09:00-10:30

SYMPOSIUM 8

SELECTED RECENT PUBLICATIONS IN NEUROIMMUNOLOGY

Chairs: **L. Stefanis, M. Boziki**

SARS-CoV-2 dysregulation of PTBP1 and YWHAE/Z gene expression: A primer of neurodegeneration

G. D. Vavouglis

Cortical involvement and leptomeningeal inflammation in myelin oligodendrocyte glycoprotein antibody disease: A three-dimensional fluid-attenuated inversion recovery MRI study

D. Tzanetakos

Lumbar spine intrathecal transplantation of neural precursor cells promotes oligodendrocyte proliferation in hot spots of chronic demyelination

P. Theotokis

Autoimmune Neurogenic Dysphagia

P. Stathopoulos

10:30-11:00

LECTURE

Chairs: **N. Grigoriadis, I. Mylonas**

Asymptomatic Multiple Sclerosis

A. Siva

11:00-11:30

Coffee Break

11:30-12:30

SATELLITE SYMPOSIUM

12:30-13:00

LECTURE

Chairs: **M. Boziki, Ch. Alexopoulos**

Translational Neuroimmunology

L. Probert

13:00-14:00

SATELLITE SYMPOSIUM

14:00-15:00

Light Lunch

14:00-15:00

MEET THE EXPERT (ERATO HALL)

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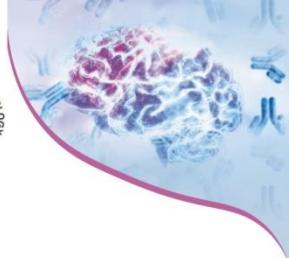
14:30-15:30	E-POSTERS PRESENTATION Chairs: V. Giantzi, E. Terzoudi
15:30-16:00	SATELLITE LECTURE
16:00-17:00	SATELLITE SYMPOSIUM
17:00-17:30	Coffee Break
17:30-18:00	LECTURE Chairs: D. Karagogeos, P. Sideras Attacking glioma stem cells to treat high grade glioma in a murine model S. Tsirka
18:00-19:00	SATELLITE SYMPOSIUM
19:00-20:00	SATELLITE SYMPOSIUM
20:00-20:30	LECTURE Chairs: A. Papadimitriou, P. Papathanasopoulos Biomarkers, digital and imaging - reshaping clinical MS research and daily care L. Kappos

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Sunday, December 19th, 2021

12:00 – 14:00 **NEW RESEARCHERS SESSION: SELECTED E-POSTERS PRESENTATION**
Chairs: **E. Kesidou, P. Theotokis**

14:00 – 15:00 Award ceremony and conclusions



SATELLITE SYMPOSIA/SATELLITE LECTURE /MEET THE EXPERTS

Friday, December 17th, 2021

- 14:30-15:30** **MEET THE EXPERT (ERATO HALL)**
Generics treatments in multiple sclerosis
N. Grigoriadis

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- 15:30-16:30** **MEET-THE-EXPERT (ERATO HALL)**
Studying the mechanism of action of the cladribine tablets
N. Grigoriadis

Sponsored by Merck Hellas

- 19:00-20:00** **SATELLITE SYMPOSIUM**
OPTIMIZING PATIENTS' OUTCOME IN MULTIPLE SCLEROSIS
Chair: **N. Grigoriadis**

Theurapeutic decisions in multiple sclerosis
M. Boziki

Combining efficacy with flexibility
B. Van Wijmeersch

Sponsored by Genesis Pharma

Saturday, December 18th, 2021

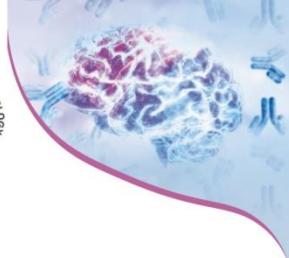
- 11:30-12:30** **SATELLITE SYMPOSIUM**
11.30 – 12.00
Chair: **N. Grigoriadis**
- Certain DMTs can increase infection risk. Planning a Vaccination strategy for MS patients
R. Gold

12.00 – 12.20 Chair: **E. Kouremenos**

Benefits of initiating DMT treatment in early relapsing-remitting multiple sclerosis. Challenges in the COVID 19 era
I. Nikolaidis

12.20-12.30 Discussion

Sponsored by Merck Hellas



13:00-14:00

SATELLITE SYMPOSIUM

MS PROGRESSION: THINKING BEYOND RELAPSES

Chairman: **C. Kilidireas**

The role of activated microglia in MS progression

L. Airas

Tyrosine Kinase Inhibitors: Data and Expectations

N. Grigoriadis

Sponsored by Sanofi Gengyme

14:00-15:00

MEET-THE-EXPERT (ERATO HALL)

Long-term experience with natalizumab

Ch. Bakirtzis

Sponsored by Genesis Pharma

15:30-16:00

SATELLITE LECTURE

Chair: **N. Grigoriadis**

Medical Cannabis: Panacea or “devil” ? Focus on the use of medical Cannabis in Multiple Sclerosis

D. Karussis

Sponsored by Tikun

16:00-17:00

SATELLITE SYMPOSIUM

NEW PERSPECTIVES IN SECONDARY PRODUSED MULTIPLE SCLEROSIS

Chair: **E. Kouremenos**

The patient with secondary progressive multiple sclerosis and focus on the activity

N. Fakas

Reevaluating the cognitive function in the secondary progressive multiple sclerosis

Ch. Bakirtzis

Sponsored by Novartis



18:00-19:00

SATELLITE SYMPOSIUM

CARVING NEW HORIZONS IN THE MANAGEMENT OF HIGH ACTIVITY MULTIPLE SCLEROSIS

Chairs: **G. Tsivgoulis, N. Grigiadis**

Data and perspectives for the highly effective treatments in multiple sclerosis

E. Dardiotis

The current management of multiple sclerosis focusing in the patient's quality of life

V. Kostadima

Sponsored by Teva

19:00-20:00

SATELLITE SYMPOSIUM

Chair: **I. Iliopoulos**

Introduction

I. Ηλιόπουλος

The value of higher-efficacy therapies in the fight against disease progression

L. Kappos

Curing with safety the multiple sclerosis in the pandemic era

N. Grigiadis

Sponsored by Roche