ΕΛΛΗΝΙΚΗ ΕΤΑΙΡΕΙΑ ΑΝΟΣΟΛΟΓΙΑΣ
HELLENIC SOCIETY OF IMMUNOLOGY

11th PANHELLENIC CONGRESS OF IMMUNOLOGY

DECEMBER 5th-7th 2019

BENAKI MUSEUM
138 PIRAEUS STR.
ATHENS, GREECE



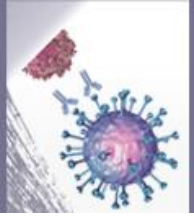
UNDER THE AUSPICES

HELLENIC REPUBLIC
National and Kapodistrian University of Athens
EST. 1837

MEDICAL SCHOOL OF ATHENS

HELLENIC SOCIETY OF IMMUNOLOGY
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SECRETERIAT OF THE CONFERENCE: INVENTICS A.E. / Medevents.gr
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WELCOME MESSAGE

Dear Colleagues,

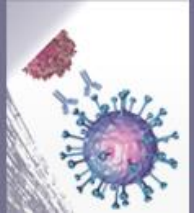
It is a great honor and pleasure to invite you to the **11th Panhellenic Congress of Immunology,** to be held in the beautiful and historical city of Athens, at the **Benaki Museum (Piraeus 138),** on **December 5-7, 2019**.

The Congress, organized by the **Hellenic Society of Immunology**, is the main event of our Society, where scientists immunologists from Greece and abroad, are invited to present the **latest achievements** in applied Immunology, in interplay of communication and exchange of knowledge, experiences and methodologies.

We are looking forward to welcoming you to a successful **11th Panhellenic Congress of Immunology**, meeting up with both your expectations and our efforts.

Thank you in advance for your participation.

Dr. Alexandra Tsirogianni, MD, PhD
President of the Organizing committee
President of the HSI



SCIENTIFIC PROGRAM

THURSDAY 05 DECEMBER 2019 – HALL 1

08.30 - 09.30 **Registration**

09.30 - 10.30 **Continuing Medical Education on Immunology**
Chair: **K. Markou, M. Pagoni**

The role of State Administration
K. Markou

The role of Universities
Ch. Nikolaou

The role of Scientific Societies
A. Tsirogianni

10.30 - 12.00 **Immunology from the Biopathologists' point of view**
Chair: **F. Paliogianni, S. Chatzipanagiotou**

Acquired thrombophilia: Mechanisms and laboratory investigation
A. Lekka – Sotiropoulou

Obesity as Chronic subclinical inflammation: Biomarkers in clinical-laboratory practice
M. Dalamanga

Biological indexes of aging and chronic inflammation
A. Ioannides

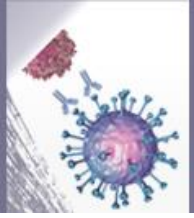
12:00 - 12:30 Break

12.30 - 14.00 **Immunology in the Internists' clinical practice**
Chair: **Ch. Savopoulos, M. Samarkos**

Autoinflammatory diseases
P. Skendros

Immuno-intervention on infection
J. Gougourelas

Pharmaceutical hypersensitivity
N. Mikos



THURSDAY 05 DECEMBER 2019 – HALL 1

14:00 - 14:30 **Lecture**
Chair: **M. Daniilidis, M. Varla-Leftherioti**

Artificial intelligence as a tool in immunological research
I. Theodorou

14.30 - 15.30 Break

15.30 - 16.00 **Lecture**
Chair: **P. Boura, D. Boumbas**

The B cell in SLE pathogenesis
N. Liossis

16.00 - 17.30 **Current technology in Immunology Labs**
Chair: **Aik. Psarra, M. Tzanoudaki**

Mass cytometry
A. Vetsika

NGS
V. Kitsiou

Confocal microscopy
Ch. Boleti

17:30 - 18:00 **Lecture**
Chair: **Aik. Stavropoulou, M. Speletas**

Angioedema: A model of precision medicine
A. Germenis

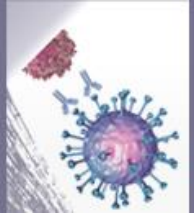
18:00 - 18:30 Break

18:30 - 19:00 **Opening Ceremony**

Official salutations

19:00 - 19:30 **Lecture**
Chair: **A. Tsirogianni**

Autoantibodies: Regulation on production - Clinical applications
A. Tzioufas



THURSDAY 05 DECEMBER 2019 – HALL 2

10:30 - 11:30 **Oral Presentations**
Chair: **A. Siorenta, E. Grigoriou**

11:30 - 12:00 **Satellite Lecture (sponsor P. ZAFIROPOULOS S.A.)**
Chair: **P. Skendros, P. Sideras**

The IMUPRO Concept®: How an IgG guided food elimination diet could help to manage auto-immune diseases
C. Lieners

12:00 - 12:30 Break

12:30 - 13:30 **Oral Presentations**
Chair: **E. Kremasmenou, Ch. Tsekoura**

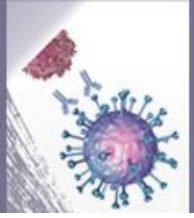
16:00 - 17:00 **Immunology and Public Health**
Chair: **V. Kapsimali, F. Goma**

Vaccinations in the Refugee crisis
E. Farmaki

HCV Infection's Immunology
G. Gioula

17:00 - 17:30 **Lecture**
Chair: **Aik. Tarassi, K. Baxevanis**

HLA-G role in malignancy
Aik. Stavropoulou – Gkioka



FRIDAY 06 DECEMBER 2019 – HALL 1

09:30 - 10:00 **Lecture**
Chair: **G. Boletis, Th. Apostolou**

Immunological Indexes - Therapeutic targets in Glomerulonephritides
M. Stagkou

10:00 - 11:30 **Immunology on Cardiovascular System**
Chair: **N. Konstantinidou, Ch.Kaliouli - Antonopoulou**

Microbioma and Vascular Inflammation
Ch. Tsigalou

Thromboembolic episodes and autoimmunity
G. Kaiafa

Genetics and Epigenetics of Cardiovascular Diseases
K. Adam

11:30 - 12:00 Break

12:00 - 13:00 **EASI Study Group: Autoantibody diagnostic in clinical practice**
Chair: **Chr. Nikolaou, Chr. Tsigalou**

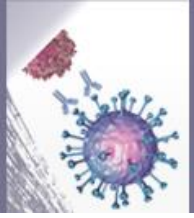
EASI: From Idea to Organization
J. Damoiseaux

EASI-ICAP: International survey on ANA testing
D. Bogdanos

13:00 - 13:30 **Lecture**
Chair: **N. Kafassi, D. Bogdanos**

Second generation of autoantibody testing by digital fluorescence
D. Roggenbuck

13:30 - 16:00 **HSI General Assembly - Elections**



FRIDAY 06 DECEMBER 2019 – HALL 1

16:00 - 17:00 **Immunology of Gastrointestinal Tract**
Chair: **I. Goulis, E. Angelakis**

Alterations of intestinal flora: Cause or Consequence of IBD
E. Perivolioti

IBD: An update on therapeutic immune - intervention
C. Soufleris

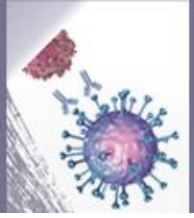
17:00 - 17:30 **Lecture**
Chair: **H. M. Moutsopoulos, A. Tsirogianni, A. Tzioufas**

Hyper stimulation of the immune system as a major mechanism for induction of autoimmunity and autoimmune diseases
Y. Shoenfeld

17:30 - 18:00 Break

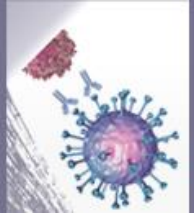
18:00 - 18:30 **Lecture on Art and Culture**
Chair: **A. Tsirogianni**

The “text within a text” of Theatrical play
G. Kimoulis



FRIDAY 06 DECEMBER 2019 – HALL 2

08:30 - 09:30	**Oral Presentations** Chair: **E. Liatsis, Th. Keramitzoglou**
09:30 - 10:00	**Lecture** Chair: **G. Kyriazis, N. Stefanis** Immunological mechanisms - indexes in psychosis **S. Foteli**
10:00 - 11:30	**Oral Presentations** Chair: **A. Dimitrakopoulou, P. Sideras, M. Baltadaki**
11:30 - 12:00	Break
12:00 - 12:30	**Lecture** Chair: **A. Germenis, P. Lymperi** The protective role of IFN-λ against infections **E. Andreakos**
12:30 - 13.00	**Lecture** Chair: **A. Giannakou, S. Tsagarakis** Endocrinological side effects of targeted immunotherapy **D. Vassiliadi**
13:00 - 13:30	**Lecture** Chair: **Aik. Pavlitou, V. Tsavdaridou** MAbs in Neurological Diseases **M. Evaggelopoulou**
13:30 - 16:00	**HSI General Assembly - Elections**
16:00 - 16:30	**Satellite Lecture (sponsor AESKU.Diagnostics - VARELAS S.A)** Chair: **E. Roma, Ch.Kaliouli - Antonopoulou** Beyond coeliac – Neoepitope in Diagnostics and Pathomechanism **T. Matthias**



SATURDAY 07 DECEMBER 2019 – HALL 1

09:30 - 10:30 **EFIS - Task force on Vaccination**
Chair: **M. Kanariou, A. Sarantopoulos**

Rationale for the development of the Joint Action
I. Gursel

The Greek experience
Aik. Sarantopoulou

10:30 - 12.00 **Immuno-Oncology**
Chair: **Z. Polymenidis, P. Boura**

Cancer Immunosurveillance
A. Fylaktou

Immunotherapy 2019
O. Tsitsiloni

Checkpoint inhibitors: Clinical extensions
P. Boura

12:00 - 12:30 Break

12.30 - 13:00 **Lecture**
Chair: **Chr. Papasteriades, A. Iniotaki**

HSCT beyond hematological diseases
J. Mytilineous

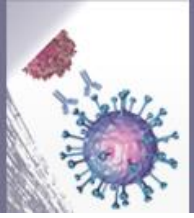
13:00 - 14:30 **Transplantation**
Chair: **A. Fylaktou, A. Siorenta**

New biomarkers in renal transplantation
A.Vittoraki

HLA matching at the epitope level in renal transplantation
A. Tarasi

T-regs in HSCT
Ch. Economopoulou

14:30 - 15:00 Break



SATURDAY 07 DECEMBER 2019 – HALL 1

15.00 - 15.45 **Nanotechnology**
Chair: **N. Malisiovas, I. Theodorou**

Basic principles of nanotechnology implementation in Medicine
E. Efstathopoulos

Nanotechnology on Immunological research
N. Pipa

15.45 - 17.00 **EFIS: Task Force on Education**
Chair: **I. Gursel, D. Papakosta**

HelMSIC actions - Academic applications
HelMSIC

Immunology in Greek Medical Schools: An HSI - HelMSIC Joint Action
A. Gkantaras

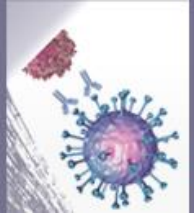
Task force on Education: An EFIS Initiative
A. Sarantopoulos

Closing Ceremony

17:00 - 17.30 **Lecture**
Chair: **I. Ekonomidou, E. Kaklamani**

Medical Doctor - Mentor
H. Moutsopoulos

17:30 - 18:00 **Congress Awards - Conclusions**
A. Tsirogianni, New HSI President



SATURDAY 07 DECEMBER 2019 – HALL 2

09:30 - 10:30 **Distinctive Features of Systemic Autoimmunity**
Chair: **M. Chatzistylianou, I. Kakkas**

Primary immunodeficiency presenting as autoimmunity/autoinflammation
S. Tantou

The role of corticosteroids in SLE
A. Georgiadou

10:30 - 11:00 **Lecture**
Chair: **Ch. Papadopoulos, E. Farmaki**

Scientific publications and open access policy
E. Ollandezou

11:00 - 12:00 **Satellite Symposium (sponsor WERFEN-ANTISEL)**
Chair: **Ch. Nikolaou, M. Daniilidis**

Closing the Seronegative Gap in Autoimmunity: Novel Screening tools and Biomarkers in CTD and APS
S. Sciascia, D. Ielo

12:00 - 12:30 Break

13:00 - 14:00 **Oral Presentations**
Chair: **Aik. Pavlitou, I. Theodorou**