

# 9<sup>th</sup> International Congress OF INTERNAL MEDICINE

## Organizers:



INSTITUTE OF INTERNAL MEDICINE & HEPATOLOGY, LARISSA, GREECE



DEPARTMENT OF MEDICINE & RESEARCH LABORATORY OF INTERNAL MEDICINE  
UNIVERSITY OF THESSALY MEDICAL SCHOOL, LARISSA, GREECE  
Director: Professor G.N. Dalekos

## In cooperation with:



HELLENIC ASSOCIATION FOR THE STUDY OF THE LIVER

 HELLENIC STROKE ORGANIZATION

## Endorsed by:



EUROPEAN FEDERATION OF INTERNAL MEDICINE



FOUNDATION FOR THE DEVELOPMENT OF INTERNAL MEDICINE IN EUROPE

## Under the auspices of the:

MINISTRY OF HEALTH, GREECE



UNIVERSITY OF THESSALY MEDICAL SCHOOL,  
LARISSA, GREECE

## March 9-11, 2017

Hilton Athens Hotel  
Athens, Greece

[www.internalmedicine-uth.gr](http://www.internalmedicine-uth.gr)

The Congress has been accredited with  
**18 Continuing Medical Education (CME) Credits**  
by the Panhellenic Medical Association

## PRELIMINARY PROGRAMME

## Organizers:



**INSTITUTE OF INTERNAL MEDICINE & HEPATOLOGY, LARISSA, GREECE**



**DEPARTMENT OF MEDICINE & RESEARCH LABORATORY OF INTERNAL MEDICINE,  
UNIVERSITY OF THESSALY MEDICAL SCHOOL, LARISSA, GREECE**

**Director: Professor G.N. Dalekos**

## ORGANIZING COMMITTEE

**(BOARD MEMBERS OF THE INSTITUTE OF INTERNAL MEDICINE & HEPATOLOGY):**

**President:** G.N. Dalekos

**Members:** K. Krapis

K.P. Makaritsis

C. Mandros

G. Ntaios

## SCIENTIFIC COMMITTEE & FACULTY MEMBERS

M. Akova	L. Guillevin	H. Mattle	M. Samson
A. Alexopoulou	C. Hadjichristodoulou	F. Menichetti	D. Sereni
Q. Anstee	S.J. Hadziyannis	D.L. Menucci	P.P. Sfikakis
I. Baskozos	A. Hatzitolios	N. Montano	K. Spengos
M. Blank	G. Hirschfield	P. Montravers	A. Stefanos
S. Blot	T. Hofmann	V. Mouchtouri	D. Strbian
Y. de Boer	G.K. Hovingh	H.M. Moutsopoulos	H. Toplak
M. Burnier	C. Jamin	P. Nilsson	E.V. Tsianos
H.R. van Buuren	J. Jordan	G. Ntaios	E.A. Tsochatzis
L. Christou	N.L. Katsilambros	C.J. Packard	S. Unal
G.L. Daikos	M. Kohrmann	R. Pálsson	P. Valensi
G.N. Dalekos	J. Koskinas	N. Papanas	K. Vemmos
G.D. Dimitriadis	V. Kotsis	G. Papatheodoridis	D. Vergani
G. Dimopoulos	C. Labropoulou-Karatza	D. Papazoglou	P.G. Vlachoyiannopoulos
M.A. Dimopoulos	R. Liberal	A. Pares	H. Wedemeyer
S. Dourakis	G. Lip	T.R. Pedersen	C. Weimar
M. Ekstedt	J.A. Lopes	G. Petrikos	C. Yurdaydin
M. Elisaf	K.P. Makaritsis	J. Putaala	K. Zachou
J. Ferro	E. Maltezos	V. Ratzu	A. Zanchetti
A. Floreani	P.M. Mannucci	Y. Renaudineau	D. Ziegler
N.K. Gatselis	M.N. Manoussakis	E.I. Rigopoulou	M. Rizzo
S. Georgiadou	C. Marañón	K. Ritis	D. Samonakis

### In cooperation with:



**HELLENIC ASSOCIATION FOR THE STUDY OF THE LIVER**



**HELLENIC STROKE ORGANIZATION**

### **BOARD OF THE HELLENIC ASSOCIATION FOR THE STUDY OF THE LIVER**

President:	G.N. Dalekos
Vice President:	G. Papatheodoridis
Gen. Secretary:	E. Cholongitas
Treasurer:	A. Alexopoulou
Member:	C. Triantos

### Endorsed by:



**EUROPEAN FEDERATION OF INTERNAL MEDICINE**



**FOUNDATION FOR THE DEVELOPMENT OF INTERNAL MEDICINE IN EUROPE**

### Under the auspices of:

**MINISTRY OF HEALTH, GREECE**



**UNIVERSITY OF THESSALY MEDICAL SCHOOL, LARISSA, GREECE**

**09:00 - 10:30 ORAL PRESENTATIONS  
CARDIOVASCULAR AND METABOLIC DISEASES**
**OP01-OP09**

*Chairpersons: Konstantinos P. Makaritsis (Larissa, Greece)  
Vasileios Papavasileiou (Leeds, UK)*

**OP01 DEVELOPMENT OF CARDIOVASCULAR IMPLANTS UTILIZING THE HUMAN UMBILICAL ARTERY**

<sup>1,4</sup>Panagiotis Mallis, <sup>1</sup>Efstathios Michalopoulos,  
<sup>2</sup>Michalis Katsimpoulas, <sup>3</sup>Daniele Dipresa, <sup>3</sup>Sotiris Korossis,  
<sup>4</sup>Aggeliki Papapanagiotou, <sup>1</sup>Catherine Stavropoulos-Giokas  
<sup>1</sup>Hellenic Cord Blood Bank (HCBB), Biomedical Research  
Foundation Academy of Athens, Greece  
<sup>2</sup>Center of Clinical, Experimental Surgery and Translational  
Research, Biomedical Research Foundation Academy of Athens,  
Athens, Greece  
<sup>3</sup>Department of Cardiothoracic, Transplantation and Vascular  
Surgery, Hannover Medical School, Hannover, Germany  
<sup>4</sup>School of Medicine, National and Kapodistrian University of  
Athens, Athens, Greece

**OP02 RELATIONSHIP BETWEEN VITAMIN D LEVELS AND DIFFERENT CARDIOVASCULAR RISK SCORES IN PATIENTS WITH TYPE 2 DIABETES MELLITUS**

Ridvan Sivritepe, Sema Basat, Damla Ortoboz  
Department of Internal Medicine, University of Health Sciences  
Umraniye Education and Research Hospital, Istanbul, Turkey

**OP03 THE RELATIONSHIP BETWEEN VITAMIN D LEVEL AND ERECTILE DYSFUNCTION IN MALE PATIENTS WITH TYPE 2 DIABETES MELLITUS**

<sup>1</sup>Sema Basat, <sup>1</sup>Ridvan Sivritepe, <sup>1</sup>Damla Ortoboz, <sup>1</sup>Ecem Sevim  
Çalık, <sup>2</sup>Eyüp Veli Küçük, <sup>2</sup>Berkan Şimşek, <sup>3</sup>Sabri Atay,  
<sup>4</sup>Arzu Çalışgan  
<sup>1</sup>Department of Internal Medicine, University of Health Sciences  
Umraniye Education and Research Hospital, Istanbul, Turkey  
<sup>2</sup>Department of Urology, University of Health Sciences Umraniye  
Education and Research Hospital, Istanbul, Turkey  
<sup>3</sup>Kartal Uğur Mumcu Family Healty Center, Istanbul, Turkey  
<sup>4</sup>Medstats Analysis and Consulting Company, Istanbul, Turkey

**OP04 NON-VITAMIN-K-ANTAGONIST ORAL ANTICOAGULANTS VERSUS WARFARIN IN PATIENTS WITH ATRIAL FIBRILLATION AND PREVIOUS STROKE OR TRANSIENT ISCHEMIC ATTACK**

<sup>1</sup>George Ntaios, <sup>2</sup>Vasileios Papavasileiou, <sup>3</sup>Hans-Chris Diener, <sup>4</sup>Konstantinos P. Makaritsis, <sup>4</sup>Patrik Michel

<sup>1</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece

<sup>2</sup>Stroke Service, Department of Neurosciences, Leeds Teaching Hospitals NHS Trust and Medical School, University of Leeds, Leeds, UK

<sup>3</sup>Department of Neurology and Stroke Center, University Hospital Essen, Essen, Germany

<sup>4</sup>Stroke Center, Centre Hospitalier Universitaire Vaudois and University of Lausanne, Lausanne, Switzerland

**OP05 ASSOCIATION BETWEEN OSTEOARTHRITIS AND SARCOPENIA IN GERIATRIC PATIENTS WITH TYPE 2 DIABETES MELLITUS (T2DM)**

<sup>1</sup>Sema Ucak, <sup>1</sup>Rıdvan Sivritepe, <sup>1</sup>Damla Ortaboz,

<sup>1</sup>Ecem Sevim Çalık, <sup>2</sup>Sabri Atay, <sup>3</sup>Arzu Çalışgan

<sup>1</sup>Department of Internal Medicine, University of Health Sciences Umraniye Education and Research Hospital, Istanbul, Turkey

<sup>2</sup>Kartal Uğur Mumcu Family Health Center, Istanbul, Turkey

<sup>3</sup>Medstats Consulting Limited Company, Istanbul, Turkey

**OP06 AGE- AND SEX-SPECIFIC ANALYSIS OF CHARACTERISTICS AND OUTCOMES OF PATIENTS WITH EMBOLIC STROKE OF UNDETERMINED SOURCE**

<sup>1</sup>George Ntaios, <sup>2</sup>Gregory Y.H. Lip, <sup>3</sup>Konstantinos Vemmos,

<sup>3</sup>Eleni Koroboki, <sup>3</sup>Efstathios Manios, <sup>3</sup>Anastasia Vemmou,

<sup>4</sup>Ana Rodríguez-Campello, <sup>4</sup>Elisa Cuadrado-Godia, <sup>4</sup>Jaume Roquer,

<sup>5</sup>Valentina Arnao, <sup>5</sup>Valeria Caso, <sup>5</sup>Maurizio Paciaroni,

<sup>6</sup>Exuperio Diez-Tejedor, <sup>6</sup>Blanca Fuentes, <sup>6</sup>Josefa Pérez Lucas,

<sup>7</sup>Antonio Arauz, <sup>8</sup>Sebastian F. Ameriso, <sup>8</sup>Lucía Pertierra,

<sup>8</sup>Maia Gómez-Schneider, <sup>9</sup>Maximiliano A. Hawkes, <sup>10</sup>Fabio Bandini,

<sup>11</sup>Beatriz Chavarria Cano, <sup>11</sup>Ana Maria Iglesias Mohedano,

<sup>11</sup>Andrés García Pastor, <sup>11</sup>Antonio Gil-Núñez, <sup>12</sup>Jukka Putaala,

<sup>12,13</sup>Turgut Tatlisumak, <sup>14</sup>Miguel A. Barboza, <sup>1</sup>George Athanasakis,

<sup>15</sup>Fotios Gioulekas, <sup>1</sup>Konstantinos Makaritsis, <sup>1,16</sup>Vasileios Papavasileiou

<sup>1</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece

<sup>2</sup>University of Birmingham Institute of Cardiovascular Sciences, City Hospital, Birmingham, UK

<sup>3</sup>Department of Clinical Therapeutics, Medical School of Athens, Alexandra Hospital, Athens, Greece

<sup>4</sup>Stroke Unit, Department of Neurology, Hospital del Mar. Neurovascular Research Group, IMIM-Hospital del Mar (Institut Hospital del Mar d'Investigacions Mèdiques), Universitat Autònoma de Barcelona, Barcelona, Spain

<sup>5</sup>Stroke Unit, University of Perugia, Perugia, Italy

<sup>6</sup>Department of Neurology and Stroke Center, La Paz University Hospital - Autònoma University of Madrid, IdiPAZ Health Research Institute, Madrid, Spain

<sup>7</sup>Stroke Clinic. Instituto Nacional de Neurología y Neurocirugía Manuel Velasco Suárez, Mexico City, Mexico

<sup>8</sup>Department of Neurology, Institute for Neurological Research, FLENI, Buenos Aires, Argentina

<sup>9</sup>Department of Neurology, Division of Critical Care Neurology, Mayo Clinic, Rochester, Minnesota, USA

<sup>10</sup>Department of Neurology, S. Paolo Hospital, Savona, Italy

<sup>11</sup>Vascular Neurology Section, Stroke Center, Hospital General Universitario Gregorio Marañón, IiSGM Health Research Institute, Universidad Complutense de Madrid, Madrid, Spain

<sup>12</sup>Department of Neurology, Helsinki University Central Hospital and University of Helsinki, Helsinki, Finland

<sup>13</sup>Institute of Neuroscience and Physiology, Sahlgrenska Academy at University of Gothenburg, Gothenburg, Sweden; Department of Neurology, Sahlgrenska University Hospital, Gothenburg, Sweden

<sup>14</sup>Neurosciences Department, Hospital Dr. Rafael A. Calderón Guardia, CCSS. University of Costa Rica, Costa Rica

<sup>15</sup>Sub-directorate of Informatics, Larissa General University Hospital, Larissa, Greece

<sup>16</sup>Stroke Service, Department of Neurosciences, Leeds Teaching Hospitals NHS Trust and Medical School, University of Leeds, Leeds, UK

## **OP07 GENDER DIFFERENCES IN MORTALITY AMONG STATIN USERS AGED 80 YEARS OR MORE**

<sup>1,2</sup>Dan Justo, <sup>3</sup>Mark Tchernichovsky, <sup>1</sup>Anjelika Kremer,

<sup>4</sup>Shany Sherman, <sup>4</sup>Marina Ioffe, <sup>2,4</sup>Haim Mayan

<sup>1</sup>Department of Internal Medicine and Geriatrics D, Sheba Medical Center, Tel-Hashomer, Israel

<sup>2</sup>Sackler School of Medicine, Tel-Aviv University, Israel

<sup>3</sup>Rappaport School of Medicine, Technion – Israel Institute of Technology, Israel

<sup>4</sup>Department of Internal Medicine E, Sheba Medical Center, Tel-Hashomer, Israel

**OP08 EVALUATION OF THE URIC ACID AS SUBCLINICAL MALNUTRITION INDICATOR**

<sup>1</sup>Güven Koc, <sup>1</sup>Sibel Ocak Serin, <sup>2</sup>Hakan Kocoglu, <sup>2</sup>Yıldız Okuturlar, <sup>1</sup>Ridvan Sivritepe, <sup>1</sup>Tulay Eyupgiller, <sup>3</sup>Gulay Turan, <sup>1</sup>Sema Ucak Basat

<sup>1</sup>Department of Internal Medicine, Umraniye Education and Research Hospital, Health Sciences University, Istanbul, Turkey

<sup>2</sup>Department of Internal Medicine, Bakirkoy Dr. Sadi Konuk Education and Research Hospital, Istanbul, Turkey

<sup>3</sup>Department of Internal Medicine, Private Safa Hospital, Istanbul, Turkey

**OP09 SCREENING FOR FABRY DISEASE IN TWO GREEK NEPHROLOGY DEPARTMENTS**

<sup>1</sup>Christos Paliouras, <sup>2</sup>Stamatia Kouzouka, <sup>1</sup>Konstantinos Roufas, <sup>1</sup>Giorgos Ntetskas, <sup>1</sup>Fotini Lambrianou, <sup>1</sup>Nikolaos Karvouniaris, <sup>1</sup>Emmanouil Anastasakis

<sup>1</sup>Hematology Department of General Hospital of Rhodes, Rhodes, Greece

<sup>2</sup>Nephrology Department of General Hospital of Kos, Kos, Greece

**10:30 - 11:00 STATE-OF-THE-ART LECTURE**

*Chairperson: Dimitrios Samonakis (Heraklion, Greece)*

Importance of European registries on rare liver diseases:  
The paradigm of autoimmune hepatitis  
**Rodrigo Liberal** (London, UK)

**11:00 - 11:30 Coffee break****11:30 - 13:00 ROUND TABLE  
Hypolipidemic treatment: What is new?**

*Chairperson: Moses Elisaf (Ioannina, Greece)*

Should we treat everyone above 60 years with a statin?  
**Chris J. Packard** (Glasgow, UK)

Familial hypercholesterolemia diagnosis and treatment:  
Can we perform better?  
**G. Kees Hovingh** (Amsterdam, The Netherlands)

PCSK9 inhibition: What is hot in 2017?  
**Terje Rolf Pedersen** (Oslo, Norway)

**13:00 - 14:00 SYMPOSIUM**  
**Intensive blood pressure control**

*Chairperson:* **Alberto Zanchetti** (Milan, Italy)

Pros

**Michel Burnier** (Lausanne, Switzerland)

Cons

**Alberto Zanchetti** (Milan, Italy)

**14:00 - 14:30 SATELLITE LECTURE**

**14:30 - 16:00 Leisure time**

**16:00 - 17:30 ROUND TABLE**  
**Stroke etiology and management**

*Hellenic Stroke Organization*

*Chairpersons:* **Jose Ferro** (Lisbon, Portugal)  
**George Ntaios** (Larissa, Greece)

Stroke in the young

**Jukka Putaala** (Helsinki, Finland)

Drug-induced stroke

**Jose Ferro** (Lisbon, Portugal)

Can we predict thrombolysis-associated symptomatic intracranial hemorrhage?

**Daniel Strbian** (Helsinki, Finland)

Management of intracranial artery stenosis

**Christian Weimar** (Essen, Germany)

**17:30 - 18:00 SATELLITE LECTURE**





Hall Hesperides

Thursday, March 9, 2017

**18:00 - 19:30 ROUND TABLE**  
**Heart and stroke**

*Hellenic Stroke Organization*

*Chairpersons: Heinrich Mattle (Bern, Switzerland)*  
**Konstantinos Spengos (Athens, Greece)**

Patent foramen ovale in cryptogenic stroke:  
Closure, antiplatelets or anticoagulants?  
**Heinrich Mattle (Bern, Switzerland)**

Optimal strategy for detection of atrial fibrillation in patients with  
cryptogenic stroke  
**Martin Kohrmann (Essen, Germany)**

Acute treatment in patients with acute ischemic stroke treated with  
oral anticoagulants  
**George Ntaios (Larissa, Greece)**

**19:30 - 19:45 Break**

**19:45 - 21:00 OPENING CEREMONY**

**Welcome**

**Inaugural Lecture**

Improving health care by innovations and clinical research

**Daniel Sereni (Paris, France)**

*President of the Foundation for the Development of Internal Medicine in Europe (FDIME)*

**21:00 WELCOME RECEPTION**

**08:30 - 10:00 ORAL PRESENTATIONS  
GASTROENTEROLOGY/HEPATOLOGY (A)**

**OP10-OP18**

*Chairpersons: M. Deutsch (Athens, Greece)  
R. Liberal (London, UK)*

**OP10 INTERFERON-INDUCED PROTEIN-10 (IP10) AT ENTECAVIR (ETV) OR TENOFOVIR (TDF) DISCONTINUATION IN NON-CIRRHOTIC HBeAg-NEGATIVE CHRONIC HEPATITIS B (CHBe-) CANNOT PREDICT SUBSEQUENT RELAPSES. DARING-B: PROSPECTIVE GREEK STUDY**

<sup>1</sup>Margarita Papatheodoridi, <sup>2</sup>Emilia Hadziyannis, <sup>3</sup>Eirini Rigopoulou, <sup>3</sup>Kalliopi Zachou, <sup>1</sup>Vasilis Xourafas, <sup>3</sup>Aggeliki Lyberopoulou, <sup>3</sup>Nikolaos K. Gatselis, <sup>2</sup>Spilios Manolakopoulos, <sup>3</sup>George N. Dalekos, <sup>1</sup>George Papatheodoridis

<sup>1</sup>Department of Gastroenterology, Medical School of National and Kapodistrian University of Athens, Laiko General Hospital, Athens, Greece

<sup>2</sup>2nd Department of Internal Medicine, Medical School of National and Kapodistrian University of Athens, Hippokration General Hospital, Athens, Greece

<sup>3</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece

**OP11 CHARACTERISTICS OF PATIENTS WITH WILSON'S DISEASE IN A SINGLE-CENTER IN GREECE: LAST 3 DECADES OF EXPERIENCE**

Spyridon Savvanis, Maria Tampaki, Emmanouil Koullias, Melanie Deutsch, Emmanouil Manesis, John Koskinas  
Academic Department of Internal Medicine, Medical School of Athens, Hippokration General Hospital, Athens, Greece

**OP12 CHARACTERISTICS OF GREEK MALE PATIENTS WITH PRIMARY BILIARY CHOLANGITIS (PBC)**

<sup>1</sup>Kalliopi Azariadi, <sup>1</sup>Vasiliki Ligoyra, <sup>1</sup>Kalliopi Zachou, <sup>1</sup>Pinelopi Arvaniti, <sup>1</sup>Asterios Saitis, <sup>1</sup>Nikolaos K. Gatselis, <sup>2</sup>George K. Koukoulis, <sup>1</sup>George N. Dalekos

<sup>1</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece

<sup>2</sup>Department of Pathology, Medical School, University of Thessaly, Larissa, Greece

**OP13 SEVERE ACUTE NON-A, NON-B, NON-C HEPATITIS WITH AUTOIMMUNE FEATURES: CONSIDER ACUTE HEPATITIS E VIRUS (HEV) INFECTION NOT JUST AUTOIMMUNE HEPATITIS (AIH)**

<sup>1</sup>Kalliopi Azariadi, <sup>1</sup>Pinelopi Arvaniti, <sup>1</sup>Nikolaos K. Gatselis, <sup>2</sup>George K. Koukoulis, <sup>1</sup>George N. Dalekos, <sup>1</sup>Kalliopi Zachou  
<sup>1</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece  
<sup>2</sup>Department of Pathology, Medical School, University of Thessaly, Larissa, Greece

**OP14 SERUM HUMAN BETA-DEFENSIN-1 IS AN ACCURATE PREDICTOR OF SHORT-TERM MORTALITY IN PATIENTS WITH ACUTE-ON-CHRONIC LIVER FAILURE**

<sup>1</sup>Danai Agiasotelli, <sup>1</sup>Ilianna Mani, <sup>1</sup>Larisa Vasilieva, <sup>1</sup>Alexandra Alexopoulou, <sup>1</sup>Emilia Hadziyannis, <sup>2</sup>Dimitris Goukos, <sup>2</sup>George L. Daikos, <sup>1</sup>Spyros P. Dourakis  
<sup>1</sup>2nd Department of Internal Medicine, Hippokration General Hospital, Medical School, National and Kapodistrian University of Athens, Athens, Greece  
<sup>2</sup>1st Department of Propedeutic Medicine, Laiko General Hospital, Medical School, National and Kapodistrian University of Athens, Athens, Greece

**OP15 CHRONIC HEPATITIS C PATIENTS WITH GENOTYPE 5, TREATED WITH NEWER ANTIVIRAL DRUGS**

Giorgos Ntetskas, Vasileios Papastergiou, Eystathia Anastasiou, Nikitas Katsilis, Anna Katsili, Maria Stampori, Chrisostomos Pselas, Athanasios Hastas, Dimitra Kozikopoulou, Stilianos Karatapanis  
<sup>1</sup>1st Department of Internal Medicine, General Hospital of Rhodes, Rhodes, Greece

**OP16 PATIENTS WITH HAEMOGLOBINOPATHIES AND CHRONIC HEPATITIS C: A REALLY DIFFICULT TO TREAT POPULATION IN 2016?**

Kalliopi Zachou, <sup>1</sup>Pinelopi Arvaniti, Nikolaos K. Gatselis, Kalliopi Azariadi, Georgia Papadamou, Eirini Rigopoulou, George N. Dalekos  
<sup>1</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece

**OP17 THE ROLE OF THE NLRP3 INFLAMMASOME AND THE ACTIVATION OF IL-1 $\beta$  IN THE PATHOGENESIS OF CHRONIC VIRAL HEPATIC INFLAMMATION**

<sup>1</sup>Adam Molyvdas, <sup>2</sup>Urania Georgopoulou, <sup>5</sup>Themistoklis Vassiliadis,

<sup>4</sup>Prodromos Hytiroglou, <sup>1</sup>Anastasios E. Germenis,

<sup>3</sup>Georgios Germanidis, <sup>1</sup>Matthaios Speletas

<sup>1</sup>Department of Immunology and Histocompatibility, University of Thessaly, School of Health Sciences, Faculty of Medicine, Larissa, Greece

<sup>2</sup>Pasteur Institute, Athens, Greece

<sup>3</sup>First Department of Internal Medicine, AHEPA Hospital, Aristotle University of Thessaloniki, School of Medicine, Thessaloniki, Greece

<sup>4</sup>Department of Pathology, AHEPA Hospital, Aristotle University of Thessaloniki, School of Medicine, Thessaloniki, Greece

<sup>5</sup>Third Department of Internal Medicine, Papageorgiou Hospital, Aristotle University of Thessaloniki, Thessaloniki, Greece

**OP18 THE CURRENT RECOMMENDED TREATMENT WITH 2<sup>ND</sup> GENERATION DAAS IN CHRONIC HEPATITIS C IN GREECE-TOLERATION AND VIROLOGICAL RESPONSE**

<sup>1</sup>Andreas Kapatais, <sup>2</sup>Solon Solomou, <sup>3</sup>Dimitrios Karagiannakis,

<sup>1</sup>Evaggelia Ouranou, <sup>2</sup>Ekaterini Kitna, <sup>2</sup>Becator Latsis,

<sup>2</sup>Alexia Theofilou, <sup>2</sup>Stefanos Tigas, <sup>2</sup>Antonios Loutountzis,

<sup>4</sup>Theofani Karaoulani

<sup>1</sup>Internal Medicine Department, General Hospital Western Attiki -General Hospital "Agios Panteleimon", Nikaia, Pireaus, Greece

<sup>2</sup>1st Department of Internal Medicine, General Hospital "Agios Panteleimon"- General Hospital Western Attiki, Nikaia, Pireaus, Greece

<sup>3</sup>Department of Gastroenterology, National & Kapodistrian University of Athens, Laiko General Hospital, Athens, Greece

<sup>4</sup>Biopathology Medicine Department, General Hospital Western Attiki-General Hospital "Agios Panteleimon", Nikaia, Pireaus, Greece

**08:30 - 10:00 ORAL PRESENTATIONS  
GASTROENTEROLOGY/HEPATOLOGY (B)**

**OP19-OP27**

*Chairpersons: Sotirios Georgopoulos (Athens, Greece)  
Evangelos. Cholongitas (Thessaloniki, Greece)*

**OP19 POSTINFANTILE GIANT CELL HEPATITIS (PIGCH): A RARE HISTOLOGICAL PRESENTATION OF AUTOIMMUNE HEPATITIS (AIH) LEADING TO FULMINANT LIVER FAILURE**

<sup>1</sup>Pinelopi Arvaniti, <sup>1</sup>Kalliopi Azariadi, <sup>1</sup>Vasiliki Lygoura, <sup>1</sup>Nikolaos Gatselis, <sup>2</sup>George K. Koukoulis, <sup>1</sup>George N. Dalekos, <sup>1</sup>Kalliopi Zachou

<sup>1</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece

<sup>2</sup>Department of Pathology, Medical School, University of Thessaly, Larissa, Greece

**OP20 LOW SURVIVAL IN PATIENTS WITH DECOMPENSATED CIRRHOSIS AND GASTROINTESTINAL TRACT COLONIZATION BY MULTIDRUG RESISTANT BACTERIA**

<sup>1</sup>Sophia Pouriki, <sup>2</sup>Georgia Vrioni, <sup>1</sup>Helen Sambatakou, <sup>1</sup>Larisa Vasileva, <sup>1</sup>Iliana Mani, <sup>1</sup>Alexandra Alexopoulou, <sup>1</sup>Spyros P. Dourakis

<sup>1</sup>2nd Department of Internal Medicine, Hippokration General Hospital, Medical School, National and Kapodistrian University of Athens, Athens, Greece

<sup>2</sup>Department of Microbiology, Medical School, National and Kapodistrian University of Athens, Athens, Greece

**OP21 SCREENING OF LIFE STYLE FACTORS IN SLOVAK LIVER OUTPATIENTS**

<sup>1</sup>Maria Szantova, <sup>2</sup>Lubomir Skladany, <sup>3</sup>Martin Janicko, <sup>4</sup>Marek Rac, <sup>5</sup>Martin Zima, <sup>2</sup>Zuzana Meszarosova, <sup>1</sup>Zuzana Durkovicova,

<sup>1</sup>Viera Kupcova, <sup>2</sup>Svetlana Adamcova Selcanova, <sup>2</sup>Maria Belovicova  
<sup>1</sup>3rd Department of Internal Medicine, Medical Faculty of Comenius University Bratislava, Bratislava, Slovakia

<sup>2</sup>2nd Department of Internal Medicine, University Hospital of FD Roosevelt, Banska Bystrica, Slovakia

<sup>3</sup>Department of Internal Medicine of University PJ Safarik Kosice, Slovakia

<sup>4</sup>Department of Internal Medicine University Hospital KF, Nitra, Slovakia

<sup>5</sup>2nd Department of Internal Medicine, Hospital Nove Zamky, Slovakia

**OP22 CAUSATIVE DISTRIBUTION AND EPIDEMIOLOGIC DATA OF LIVER CIRRHOSIS**

<sup>1</sup>Xanthi Koufomichali, <sup>1</sup>Dimitrios Charitos, <sup>1</sup>Christina Ellina,  
<sup>1</sup>Athina Eleftheriadou, <sup>1</sup>Christina Karampampa,  
<sup>1</sup>Evangelos Michelakis, <sup>2</sup>Ioannis Minardos, <sup>3</sup>Christiana Kaliouli,  
<sup>1</sup>Larisa Karasavidou, <sup>1</sup>Christos Drakoulis  
<sup>1</sup>Hepatology Outpatient Clinic, 2nd Department of Internal  
 Medicine, General State Hospital of Nikaia-Piraeus "Agios  
 Panteleimon", Athens, Greece  
<sup>2</sup>Department of Radiology, General State Hospital of Nikaia-  
 Piraeus "Agios Panteleimon", Athens, Greece  
<sup>3</sup>Immunology Department General State Hospital of Nikaia-Piraeus  
 "Agios Panteleimon", Athens, Greece

**OP23 HEPATOCELLULAR CARCINOMA (HCC) IN MULTITRANSFUSED PATIENTS WITH THALASSEMIA MAJOR (TM) IN GREECE: RISK FACTORS, CHARACTERISTICS AND THERAPEUTIC APPROACHES**

<sup>1,2</sup>Dimitrios Kountouras, <sup>2</sup>Antonis Kattamis, <sup>4</sup>Alexandra Kouraklis,  
<sup>5</sup>Evangelos Klironomos, <sup>6</sup>Ioannis Lafiatas, <sup>7</sup>Fotini Petropoulou,  
<sup>8</sup>Konstantinos Maragkos, <sup>10</sup>Kallistheni Farmaki,  
<sup>9</sup>Artemis Vasileiadi, <sup>3</sup>John Koskinas  
<sup>1</sup>Hepatology Department, Hygeia-Mitera Hospital, Athens, Greece  
<sup>2</sup>A Academic Department of Paediatrics, University of Athens,  
 Athens, Greece  
<sup>3</sup>B Academic Department of Medicine, University of Athens, Athens,  
 Greece  
<sup>4</sup>Hematology Department, University of Patras, Patras, Greece  
<sup>5</sup>Transfusion Unit, University of Crete, Heraklion, Greece  
<sup>6</sup>Transfusion Unit, Vostanion Hospital of Lesvos, Mytilene, Greece  
<sup>7</sup>Transfusion Unit, General State Hospital, Athens, Greece  
<sup>8</sup>Transfusion Unit, Hippokration Hospital, Athens, Greece  
<sup>9</sup>Transfusion Unit, General Hospital of Hania, Hania, Greece  
<sup>10</sup>Transfusion Unit, General Hospital of Korinth, Korinth, Greece

**OP24 ILEO-COLONOSCOPY, CARDIO-RESPIRATORY DISEASES AND ADEQUATE SEDATION**

<sup>1</sup>Nikolaos V. Chrysanthos, <sup>2</sup>Niki Mpardatsou,  
<sup>1</sup>Evagelia Anagnostopoulou, <sup>2</sup>Popi Alexandraki  
<sup>1</sup>Gastrointestinal Department, St. George General Hospital of  
 Chania, Chania, Greece  
<sup>2</sup>Department of Anesthesiology, St. George General Hospital of  
 Chania, Chania, Greece

**OP25 PERSISTENT INTESTINAL INFLAMMATION LEADS TO SURGICAL INTERVENTION IN CROHN'S PATIENTS: A NESTED CASE-CONTROL STUDY**

<sup>1,2</sup>Polychronis Pavlidis, <sup>2</sup>Alexandra Cockroft, <sup>1</sup>Ingvar Bjarnason, <sup>1,2</sup>Bu'Hussain Hayee

<sup>1</sup>Department of Gastroenterology, King's College Hospital, London, UK

<sup>2</sup>King's College London, UK

**OP26 MEAN TROUGH LEVELS OF EVEROLIMUS ARE ASSOCIATED WITH HEPATOCELLULAR CARCINOMA RECURRENCE AFTER LIVER TRANSPLANTATION**

<sup>1</sup>Theodora Oikonomou, <sup>1</sup>Evangelos Cholongitas, <sup>1</sup>Ioannis Goulis, <sup>1</sup>Christina Tondikidi, <sup>1</sup>Marianna Diavasti, <sup>1</sup>Konstantina Vaitsi, <sup>1</sup>Eugenia Voudouri, <sup>2</sup>Ioannis Fouzas, <sup>1</sup>Evangelos Akriviadis, <sup>2</sup>Vasileios Papanikolaou

<sup>1</sup>4th Department of Internal Medicine, Hippokration General Hospital, Medical School Aristotle University of Thessaloniki, Thessaloniki, Greece

<sup>2</sup>Department of Transplant Surgery, Hippokration General Hospital, Medical School Aristotle University of Thessaloniki, Thessaloniki, Greece

**OP27 EVALUATION OF POLYUNSATURATED FATTY ACIDS RICH FOODS INTAKE ON GENETICALLY SUSCEPTIBLE INDIVIDUALS: THE HELLENIC NAFLD STUDY**

<sup>1</sup>Ioanna Panagiota Kalafati, <sup>1</sup>Maria Dimitriou, <sup>1</sup>Dimitra Borsa,

<sup>1</sup>Efstathia Zogkza-Frantzeskaki, <sup>1</sup>Venetia Bazioti,

<sup>3</sup>John Vlachogiannakos, <sup>2</sup>Konstantinos Revenas,

<sup>3</sup>Alexander Kokkinos, <sup>3</sup>Spyridon D. Ladas, <sup>1</sup>George V. Dedoussis

<sup>1</sup>Department of Nutrition and Dietetics, School of Health Science and Education, Harokopio University of Athens, Athens, Greece

<sup>2</sup>Radiology Department, General Hospital of Athens "Laiko", Athens, Greece

<sup>3</sup>First Department of Propaedeutic Medicine, General Hospital of Athens "Laiko", Athens, Greece

**10:00 - 11:30 ROUND TABLE**  
**Obesity: From epidemiology to treatment**

*Chairpersons:* **Hermann Toplak** (Graz, Austria)  
**Peter Nilsson** (Malmo, Sweden)

Epidemiology, definition and diagnosis of obesities  
**Hermann Toplak** (Graz, Austria)

Obesity, impaired glucose metabolism and vascular changes  
**Peter Nilsson** (Malmo, Sweden)

Mechanisms of obesity induced hypertension  
**Vasilios Kotsis** (Thessaloniki, Greece)

Novel drugs in the treatment of obesity  
**Jens Jordan** (Hannover, Germany)

**10:00 - 11:30 ROUND TABLE**  
**Advances in viral hepatitis management**  
*Hellenic Association for the Study of the Liver*

*Chairpersons:* **Stephanos J. Hadziyannis** (Athens, Greece)  
**John Koskinas** (Athens, Greece)

Chronic hepatitis B: Discontinuation of oral antivirals  
**Stephanos J. Hadziyannis** (Athens, Greece)

Chronic hepatitis C: Challenges in special populations  
**Heiner Wedemeyer** (Hannover, Germany)

Chronic hepatitis delta: An update  
**Cihan Yurdaydin** (Ankara, Turkey)

**11:30 - 12:00 E-poster viewing/Coffee Break**





Friday, March 10, 2017

Hall Hesperides

PARALLEL SESSION

**12:00 - 13:30 ROUND TABLE**  
**New developments in diabetes mellitus**  
*Hellenic Diabetes Association*

*Chairpersons:* **Nikolaos Papanas** (Alexandroupolis, Greece)  
**George Dimitriadis** (Athens, Greece)

Novel approaches to manage dyslipidaemia, NAFLD and CV risk in type 2 diabetes

**Manfredi Rizzo** (Palermo, Italy)

Silent myocardial ischaemia in diabetes: New developments

**Paul Valensi** (Paris, France)

Diabetic neuropathy: New developments in early diagnosis and treatment

**Dan Ziegler** (Düsseldorf, Germany)

Hall Thalia 4

PARALLEL SESSION

**12:00 - 13:30 ROUND TABLE**  
**Treatment innovations in rheumatic diseases**

*Chairpersons:* **Loic Guillevin** (Paris, France)  
**Yves Renaudineau** (Brest, France)

Treatment of ANCA-associated vasculitis: Questions and concerns

**Loic Guillevin** (Paris, France)

Biological-targeted treatments in giant cell arteritis and Takayasu arteritis

**Maxime Samson** (Dijon, France)

Primary Sjögren's syndrome: How to improve specific treatment?

**Yves Renaudineau** (Brest, France)

Axial spondyloarthritis and psoriatic arthritis: Emerging treatment strategies

**Menelaos N. Manoussakis** (Athens, Greece)

Hall Hesperides

**13:30 - 14:00 SATELLITE LECTURE**

**14:00 - 15:30 E-poster viewing/Leisure time**

**15:30 - 16:30 SYMPOSIUM**  
**Staphylococcal infections**

*Chairperson:* **Serhat Unal** (Ankara, Turkey)

Choosing antibiotics in difficult to treat staphylococcal infections  
**Francesco Menichetti** (Pisa, Italy)

Optimizing treatment strategies in *S. aureus* bacteremia  
**Serhat Unal** (Ankara, Turkey)

**16:30 - 17:00 STATE-OF-THE-ART LECTURE**

*Hellenic Stroke Organization*

*Chairperson:* **Konstantinos Vemmos** (Athens, Greece)

Clinical application of stroke genetics  
**Martin Dichgans** (Munich, Germany)

**17:00 - 17:45 SATELLITE SYMPOSIUM**

**17:45 - 18:15 E-poster viewing/Break**

**18:15 - 19:45 ROUND TABLE**  
**Internal Medicine in the 21<sup>st</sup> century**

*European Federation of Internal Medicine (EFIM)*

*Chairpersons:* **Pier Mannuccio Mannucci** (Milan, Italy)  
**George N. Dalekos** (Larissa, Greece)

European Curriculum of Internal Medicine  
**Runólfur Pálsson** (Reykjavik, Iceland)

Choosing wisely: To be or not to be - that's the question  
**Nicola Montano** (Milan, Italy)

The role of EFIM publications for trainees and specialists  
**Pier Mannuccio Mannucci** (Milan, Italy)

**19:45 - 20:15 STATE-OF-THE-ART LECTURE**

*Chairperson:* **George Ntaios** (Larissa, Greece)

Selecting the appropriate antithrombotic strategy in atrial fibrillation  
**Gregory Lip** (Birmingham, UK)

**20:15 - 21:00 SATELLITE SYMPOSIUM**

08:30 - 09:30 ORAL PRESENTATIONS  
INFECTIOUS DISEASES

OP28-OP33

*Chairpersons:* **Eleni Boutati** (Athens, Greece)  
**Efthymia Giannitsioti** (Athens, Greece)

**OP28 THE INFLUENCE OF ILLNESS DURATION BEFORE DIAGNOSIS OVER THE CLINICAL CHARACTERISTICS IN PATIENTS WITH BRUCELLOSIS**

<sup>1</sup>Mile Bosilkovski, <sup>2</sup>Dijana Siskova, <sup>3</sup>Silvana Miskova,

<sup>4</sup>Marjan Zezowski

<sup>1</sup>Medical Faculty "Ss Cyril and Methodius" University, Skopje, FYROM

<sup>2</sup>Department for Infectious diseases, Medical Center Shtip, FYROM

<sup>3</sup>Department for Infectious diseases, Medical Center Veles, FYROM

<sup>4</sup>Department for Infectious diseases, Medical Center Prilep, FYROM

**OP29 PREVALENCE OF HEMATOGENOUS TRANSMITTED INFECTIONS IN BLOOD DONORS POPULATION IN THE LAST 5 YEAR PERIOD**

<sup>1</sup>Eymorfia Vamvaka, <sup>2</sup>Dorothea Hatzidaki, <sup>2</sup>Attalia Ferke,

<sup>1</sup>Eyangellos Aggelou, <sup>3</sup>Giorgos Ntetskas, <sup>3</sup>Vasileios Papastergiou,

<sup>3</sup>Eystathia Anastasiou, <sup>3</sup>Stilianos Karatapanis

<sup>1</sup>Blood Transfusion Unit1, General Hospital of Rhodes, Rhodes, Greece

<sup>2</sup>Microbiology Department, General Hospital of Rhodes, Rhodes, Greece

<sup>3</sup>1st Department of Internal Medicine, General Hospital of Rhodes, Rhodes, Greece

**OP30 COULD COAGULASE NEGATIVE STAPHYLOCOCCUS ISOLATION BE SIGNIFICANT POST FOREIGN BODY REMOVAL? A CLINICAL CASE OF LATE-ONSET VENTRICULITIS**

<sup>1</sup>Sarah Thompson, <sup>1</sup>Samantha Simpkins, <sup>2</sup>Aggelos Stefanos,

<sup>3</sup>Elizabeth Jane Minton, <sup>1,4</sup>Vasileios Papavasileiou

<sup>1</sup>Stroke Services, Department of Neurosciences, Leeds Teaching Hospitals NHS Trust, Leeds, UK

<sup>2</sup>Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece

<sup>3</sup>Infectious Diseases Service, Leeds Teaching Hospitals NHS Trust, Leeds, UK

<sup>4</sup>School of Medicine, University of Leeds, Leeds, UK

**OP31 INFLAMMATORY SYNDROME AS INITIAL MANIFESTATION OF RETROPERITONEAL TUBERCULOSIS IN A PREGNANT WOMAN**

<sup>1</sup>Marwene Grira, <sup>2</sup>Sophie Durieux-Paillard, <sup>1</sup>Laurent Getaz, <sup>3</sup>Jean-Paul Janssens

<sup>1</sup>Division of Primary Care Medicine, Department of Community Medicine, Primary Care and Emergency Medicine, University Hospitals of Geneva, Geneva, Switzerland

<sup>2</sup>Migrant health Program, Division of Primary Care Medicine, University Hospitals of Geneva, Geneva, Switzerland

<sup>3</sup>Division of Pulmonary Diseases, Department of Internal Medicine Specialties, University Hospitals of Geneva, Geneva, Switzerland

**OP32 PERITONEAL FLUID CULTURE EVALUATION IN A GENERAL HOSPITAL IN A FIVE-YEAR PERIOD**

<sup>1</sup>Nikolaos Zotos, <sup>2</sup>Eirini Tatsina, <sup>3</sup>Apostolina Papadopoulou,

<sup>1</sup>Evangelia Chrisostomou, <sup>1</sup>Eleni Mosheta, <sup>1</sup>George Katagis,

<sup>1</sup>Christos Briasoulis, <sup>1</sup>Christos Mitsis, <sup>1</sup>Christos Georgiou,

<sup>1</sup>Anastasia Pournou

<sup>1</sup>Microbiology Department, General Hospital of Ioannina, Ioannina, Greece

<sup>2</sup>Microbiology Department, General Hospital of Grevena, Grevena, Greece

<sup>3</sup>Microbiology Department, General Hospital of Preveza, Preveza, Greece

**OP33 PREDICTORS OF LOWER RESPIRATORY TRACT INFECTIONS (LRTI) IN ELDERLY PATIENTS REQUIRING HOSPITALIZATION**

Panagiota Voukelatou, Ioannis Vrettos, Athina Bitsikou,

Areti Ragkou, Vasilios Anastasopoulos, Andreas Kalliakmanis

2nd Department of Internal Medicine, General and Oncology Hospital of Kifissia "Agioi Anargyroi", Athens, Greece

08:30 - 09:30 ORAL PRESENTATIONS  
MISCELLANEOUS

OP34-OP39

*Chairpersons: M. Voulgarelis (Athens, Greece),  
V. Lambadiari (Athens, Greece)*

- OP34 PROLONGED FEBRILE ILLNESS (PFI) REVISITED: A RETROSPECTIVE ANALYSIS OF A SINGLE TERTIARY REFERRAL CENTER EXPERIENCE IN CENTRAL GREECE**  
Erietta Polychronopoulou, Pinelopi Arvaniti, Anna Samakidou, Leonidas Mavroidis, Konstantinos Makaritsis, George N. Dalekos, Kalliopi Zachou  
*Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece*
- OP35 IMPORTANCE OF LOCAL FOODS FOR THE TROFOSTAZ**  
Taganmyrat Hojageldiyev, Bahar Arashova, Yklym Bolmammedov  
*Pharmacology Department, State Medical University of Turkmenistan, Ashgabat, Turkmenistan*
- OP36 ALTERNATIVES ON ADMISSION TO A CHRONIC-MULTIMORBIDITY UNIT**  
<sup>1</sup>Raquel Rodil, <sup>2</sup>Vincenzo Malafarina, <sup>1</sup>Paula Mendoza, <sup>1</sup>María Ruiz, <sup>1</sup>Gregorio Tiberio  
*<sup>1</sup>Internal Medicine, Complejo Hospitalario de Navarra, Navarra, Spain*  
*<sup>2</sup>Geriatric Medicine, Complejo Hospitalario de Navarra, Navarra, Spain*
- OP37 EVALUATION OF MORTALITY CAUSES OF THE LAST 10 YEARS IN DEPARTMENT OF INTERNAL MEDICINE UNIVERSITY OF HEALTH SCIENCES UMRANIYE EDUCATION AND RESEARCH HOSPITAL**  
<sup>1</sup>Sema Ucak, <sup>1</sup>Ridvan Sivritepe, <sup>2</sup>Ayşe Nilüfer Özyaydın, <sup>1</sup>Damla Ortaboz, <sup>1</sup>Ecem Sevim Çalık, <sup>3</sup>Arzu Çalışgan  
*<sup>1</sup>Department of Internal Medicine, University of Health Sciences Umraniye Education and Research Hospital, Istanbul, Turkey*  
*<sup>2</sup>Department of Public Health, Marmara University Faculty of Medicine, Istanbul, Turkey*  
*<sup>3</sup>Medstats Consulting Limited Company, Istanbul, Turkey*

**OP38 ASSOCIATION OF SERUM TUMOR MARKERS CEA AND CA 15-3 WITH OXIDATIVE STRESS AND BODY MASS INDEX (BMI) IN DIFFERENT SUBTYPES OF BREAST CANCER**

<sup>1</sup>Eleftheria Daridou, <sup>1</sup>Evgenia Lymperaki, <sup>2</sup>Stylios Kakoliris,  
<sup>2</sup>Ioanna Balgouranidou, <sup>2</sup>Theodora Gioka  
<sup>1</sup>Medical Laboratory Science, Alexandrion Technological Institute of Thessaloniki, Thessaloniki, Greece  
<sup>2</sup>General University Hospital of Alexandroupolis, Alexandroupolis, Greece

**OP39 ESTIMATION OF OXIDATIVE STRESS BIOMARKERS IN PATIENTS WITH HEMATOLOGICAL MALIGNANCIES**

<sup>1</sup>Ioannis Tsamesidis, <sup>2</sup>Eugenia Lymperaki, <sup>3</sup>Kali Makedou,  
<sup>3</sup>Stavros Iliadis, <sup>2</sup>Anna Pekou, <sup>2</sup>Athanasios Tsagkadouras,  
<sup>4</sup>Claudio Fozza  
<sup>1</sup>University of Verona, Department of Medicine, Verona, Italy  
<sup>2</sup>Alexander Technological Educational Institute of Thessaloniki, Medical Laboratory Science, Thessaloniki, Greece  
<sup>3</sup>Aristotle University of Thessaloniki, Thessaloniki, Greece  
<sup>4</sup>University of Sassari, Department of Clinical and Experimental Medicine, Sassari, Italy

**09:30 - 11:00 ROUND TABLE**  
**Global health security: Threats and opportunities**

*Chairpersons: Christos Hadjichristodoulou (Larissa, Greece)*  
*Ioannis Baskozos (Athens, Greece)*

Global health and population movements  
**Varvara Mouchtouri (Larissa, Greece)**

The role of points of entry (ports, airports, ground, crossings) in global health security  
**Daniel Lins Menucci, WHO Headquarters (Lyon, France)**

The impact of the International Health Regulations 2005 in global health security  
**Thomas Hofmann, WHO Euro (Copenhagen, Denmark)**

**09:30 - 10:30 SYMPOSIUM**

Acute kidney injury after abdominal surgery

*Chairperson: Runólfur Pálsson (Reykjavik, Iceland)*Definition, classification and diagnosis of acute kidney injury  
**José António Lopes** (Lisbon, Portugal)Acute kidney injury after abdominal surgery: Risk factors and management  
**Runólfur Pálsson** (Reykjavik, Iceland)**11:00 - 11:30 STATE-OF-THE-ART LECTURE***Chairperson: Panayiotis G. Vlachoyiannopoulos (Athens, Greece)*Autoimmune serology: The strategy, methodology and clinical governance  
**Diego Vergani** (London, UK)**11:30 - 12:00 E-poster viewing/Coffee break****12:00 - 13:30 ROUND TABLE**  
**Autoimmune cholestatic liver diseases***Chairpersons: Gideon Hirschfield (Birmingham, UK)*  
*Henk R. van Buuren (Rotterdam, The Netherlands)*Scientific and practical aspects of registries in primary biliary cholangitis (PBC)  
**Henk R. van Buuren** (Rotterdam, The Netherlands)PBC: Old and novel therapies  
**Annarosa Floreani** (Padova, Italy)Variant syndromes: Classification and management  
**Albert Pares** (Barcelona, Spain)Deranged cholestatic enzymes in a patient with inflammatory bowel disease: What to do?  
**Gideon Hirschfield** (Birmingham, UK)



Hall Hesperides

**13:30 - 14:00 STATE-OF-THE-ART LECTURE**

*Chairperson:* **Nikolaos K. Gatselis** (Larissa, Greece)

Disease specific IVIG to treat diverse autoimmune diseases

**Miri Blank** (Tel Aviv, Israel)

**14:00 - 14:30 SATELLITE LECTURE**

**14:30 - 16:00 E-poster viewing/Leisure time**

Hall Hesperides

**16:00 - 17:30 ROUND TABLE**

**Highlights in intensive care unit (ICU) infections**

*Chairperson:* **George Dimopoulos** (Athens, Greece)

Prevention of ventilator-associated pneumonia (VAP):  
Could be realistic?

**Stijn Blot** (Ghent, Belgium)

Reducing the antifungal drugs consumption in the ICU

**Philippe Montravers** (Paris, France)

Fighting multi-drug resistant (MDR) pathogens in the ICU

**Murat Akova** (Ankara, Turkey)

PARALLEL SESSION

Hall Thalia 4

**16:00 - 17:30 ROUND TABLE**

**NAFLD - NASH: From pathogenesis to treatment**

*Chairpersons:* **Vlad Ratziu** (Paris, France)

**Emmanuel A. Tsochatzis** (London, UK)

Steatosis and metabolic risk factors: Who is at risk of liver disease progression

**Mattias Ekstedt** (Linköping, Sweden)

NAFLD genetics

**Quentin Anstee** (Newcastle, UK)

Non-invasive assessment of liver fibrosis in NAFLD

**Emmanuel Tsochatzis** (London, UK)

Novel pharmacotherapy options for NASH

**Vlad Ratziu** (Paris, France)

PARALLEL SESSION





Hall Hesperides

**17:30 - 18:00 STATE-OF-THE-ART LECTURE**

*Chairperson: Spyridon Dourakis (Athens, Greece)*

The coagulopathy of chronic liver disease  
**Pier Mannuccio Mannucci (Milan, Italy)**

Hall Hesperides

**18:00 - 19:00 SYMPOSIUM**  
**Lymphocyte disruptions in autoimmune diseases**

PARALLEL SESSION

*Chairperson: Yves Renaudineau (Brest, France)*

Diagnostic accuracy of lymphocyte subset profiling in autoimmune diseases  
**Christophe Jamin (Brest, France)**

Myeloid populations are altered in systemic autoimmune diseases  
**Concepción Marañón (Granada, Spain)**

Hall Thalia 4

**18:00 - 19:00 SYMPOSIUM**  
**Practical guidelines for diagnosis, management and outcome of drug-induced liver injury (DILI)**

PARALLEL SESSION

*Chairperson: Annarosa Floreani (Padova, Italy)*

Diagnostic evaluation of suspected DILI  
**Ynto de Boer (Amsterdam, The Netherlands)**

Management and outcome of DILI in patients with or without chronic liver disease  
**Alexandra Alexopoulou (Athens, Greece)**

**19:00 - 19:30 Coffee Break**

Hall Hesperides

**19:30 - 21:00 SATELLITE SYMPOSIUM**

### **AKOVA MURAT**

*Professor of Medicine, Attending Physician, Infectious Diseases Department, Hacettepe University School of Medicine, Department of Diseases, Ankara, Turkey*

### **ALEXOPOULOU ALEXANDRA**

*Assistant Professor of Medicine, Second Department of Internal Medicine, Medical School, National & Kapodistrian University of Athens, Hippokration General Hospital, Athens, Greece*

### **ANSTEE QUENTIN**

*Professor of Experimental Hepatology, Honorary Consultant Hepatologist, Institute of Cellular Medicine, Newcastle University, Newcastle, UK*

### **BASKOZOS IOANNIS**

*Secretary General of Public Health, Ministry of Health, WHO Europe Board Member, Athens, Greece*

### **BLANK MIRI**

*Professor of Immunology, Department of Microbiology and Clinical Immunology, Sackler Faculty of Medicine, Tel-Aviv University, Head, Research Unit, Zabludowicz Center for Autoimmune Diseases, Sheba Medical Center, Tel Aviv, Israel*

### **BLOT STIJN**

*Full Professor, Department of Internal Medicine, Faculty of Medicine & Health Science, Research Professor, Ghent University, Ghent, Belgium*

### **DE BOER YNTO**

*Gastroenterologist, Department of Gastroenterology and Hepatology, VU University Medical Center, Amsterdam, The Netherlands*

### **BOUTATI ELENI**

*Associate Professor of Medicine, Diabetes, Infectious Diseases, Second Department of Propaedeutic Medicine, University General Hospital of Athens "Attikon", Athens, Greece*

### **BURNIER MICHEL**

*Professor of Nephrology, Head, Service of Nephrology and Hypertension, University Hospital of Lausanne, Lausanne, Switzerland*

### **VAN BUUREN R HENK**

*Gastroenterologist, Department of Gastroenterology and Hepatology, Erasmus University Medical Center, Rotterdam, The Netherlands*

### **CHOLONGITAS EVANGELOS**

*Assistant Professor of Internal Medicine, Faculty of Medicine, School of Health Sciences, Aristotle University of Thessaloniki, Forth Academic Department of Internal Medicine, Hippokration General Hospital of Thessaloniki, Thessaloniki, Greece*



### **DALEKOS N. GEORGE**

*Professor of Medicine, President, Institute of Internal Medicine and Hepatology, President, Hellenic Association for the Study of the Liver, Vice President, Internal Medicine Society of Greece, Head, Department of Medicine and Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece*

### **DEUTCH MELANI**

*Assistant Professor of Internal Medicine and Hepatology, Faculty of Medicine, School of Health Sciences, National & Kapodistrian University of Athens, Second Department of Internal Medicine, Hippokraton General Hospital of Athens, Greece*

### **DICHGANS MARTIN**

*Professor, Director, Institute for Stroke and Dementia Research, Center for Neurodegenerative Diseases (DZNE), Munich, Germany*

### **DIMITRIADIS GEORGE**

*Professor of Pathology, Medical School, University of Athens, Director, Second Propaedeutic Medicine, Research Unit and Diabetes Center, University General Hospital of Athens "Attikon", Athens, Greece*

### **DIMOPOULOS GEORGE**

*Assistant Professor of Critical Care Medicine, Department of Intensive Care, University General Hospital of Athens "Attikon", Medical School University of Athens, Athens, Greece*

### **DOURAKIS SPYRIDON**

*Professor of Internal Medicine - Hepatology, Second Department of Internal Medicine, Medical School, University of Athens, Athens, Greece*

### **EKSTEDT MATTIAS**

*Senior Lecturer, Specialist in Gastroenterology and Hepatology, Linköping, Sweden*

### **FERRO JOSE**

*Chairman, Full Professor of Neurology, Department of Neurosciences and Mental Health, University of Lisbon, Lisbon, Portugal*

### **FLOREANI ANNAROSA**

*Associate Professor of Gastroenterology, Department of Surgery, Oncology and Gastroenterology, University of Padova, Padova, Italy*

### **GATSELIS K. NIKOLAOS**

*Assistant Professor of Medicine, Department of Medicine & Research Laboratory of Internal Medicine, Medical School, University of Thessaly, Larissa, Greece*

### **GEORGOPOULOS SOTIRIOS**

*Director, Department of Gastroenterology, Athens Medical Center, Paleo Faliro General Hospital, Athens, Greece*

### **GIANNITSIOTI EFTHYMIA**

*Internal Medicine Consultant and Infectious Diseases Specialist, Forth Department of Internal Medicine, Medical School, University of Athens, University General Hospital of Athens "Attikon", Athens, Greece*

### **GUILLEVIN LOIC**

*Professor of Medicine, Chairman, FDIME Research Working Group Hôpital Cochin, Paris, France*

### **HADJICHRISTODOULOU CHRISTOS**

*Professor of Hygiene and Epidemiology, Head, Peripheral Public Health Laboratory, Thessaly, Medical Department, University of Thessaly, Larissa, Greece*

### **HADZIYANNIS J. STEPHANOS**

*Professor of Gastroenterology, Epidemiology, Hepatology, Research Associate, Second Department of Medicine, Athens University, Hippokration Hospital of Athens, Athens, Greece*

### **HIRSCHFIELD GIDEON**

*Professor of Autoimmune Liver Disease, Honorary Consultant, Transplant Hepatologist, Centre for Liver Research, NIHR Biomedical Research Unit, University of Birmingham, Birmingham, UK*

### **HOFMANN THOMAS**

*WHO Regional Office for Europe, Area Coordinator IHR, Division of Health Emergencies and Communicable Diseases, Copenhagen, Denmark*

### **HOVINGH KEES G.**

*Internist - Vascular Medicine Specialist, Staff, Member, Department of Vascular Medicine, Academic Medical Center (AMC), University of Amsterdam, The Netherlands*

### **JAMIN CHRISTOPHE**

*Associate Professor, Laboratory of Immunology and Immunotherapy, Brest University Medical School, Brest, France*

### **JORDAN JENS**

*Professor of Medicine, DLR, Director, Institute of Aerospace Medicine, Cologne, Germany*

### **KOHRMANN MARTIN**

*Assistant Professor, Vice Chairman, Department of Neurology, Essen, Germany*

### **KOSKINAS JOHN**

*Professor of Internal Medicine - Hepatology, Faculty of Medicine, School of Health Sciences, National and Kapodistrian University of Athens, Second Academic Department of Internal Medicine, Hippokration General Hospital of Athens, Athens, Greece*

### **KOTSIS VASILIOS**

*Associate Professor of Medicine, Aristotle University, Thessaloniki, Greece*

### **LAMBADIARI VAIA**

*Associate Professor of Pathology - Diabetes, Second Propaedeutic Medicine Research Unit and Diabetes Centre, University of Athens, University General Hospital of Athens "Attikon", Athens, Greece*

### **LIBERAL RODRIGO**

*Senior Lecturer, Institute of Liver Studies King's College, London, School of Medicine, Denmark Hill, London, UK*

### **LIP GREGORY**

*Professor of Cardiovascular Medicine, University of Birmingham, Adjunct Professor of Cardiovascular Sciences, Thrombosis Research Unit, Aalborg University, Denmark, UK*

### **LOPES JOSÉ ANTÓNIO**

*Assistant Professor, Faculty of Medicine, Lisbon Department of Nephrology and Renal Transplantation, Centro Hospitalar Lisboa Norte, EPE, Lisbon, Portugal*

### **MAKARITSIS KONSTANTINOS**

*Associate Professor of Medicine, Department of Medicine & Research Laboratory of Internal Medicine, University of Thessaly Medical School, University Hospital of Larissa, Larissa, Greece*

### **MANNUCCI PIER MANNUCCIO**

*Emeritus Professor of Internal Medicine, University Hospital of Milan, Angelo Bianchi Bonomi Haemophilia and Thrombosis Centre, Milan, Italy*

### **MANOUSSAKIS N. MENELAOS**

*Professor of Rheumatology-Immunology, Department of Pathophysiology, School of Medicine, National and Kapodistrian University of Athens, Athens, Greece*

### **MARAÑÓN CONCEPCION**

*Senior Researcher, GENYO Centre, Granada, Spain*

### **MATTLE HEINRICH**

*Senior Consultant, University Department of Neurology, Bern, Switzerland*

### **MENICETTI FRANCESCO**

*Professor of Infectious Diseases, University of Pisa, Head, Infectious Diseases Unit, Cisanello Hospital, Pisa, Italy*

### **MENUCCI DANIEL LINS**

*Team Leader Ports, Airports and Ground Crossings, IHR Capacity Assessment, Development & Maintenance, WHO, Lyon, France*

### **MONTANO NICOLA**

*Professor of Internal Medicine, University of Milan, Milan, President Elect, European Federation of Internal Medicine, Milan, Italy*

### **MONTRAVERS PHILIPPE**

*Head, Department of Anaesthesiology and Surgical Intensive Care Unit, Bichat-Claude Bernard University Hospital (University Paris VII Denis Diderot), Paris, France*

### **MOSES ELISAF**

*Professor of Medicine, Director, Second Department of Internal Medicine, University General Hospital of Ioannina, Ioannina, Greece*

### **MOUCHTOURI VARVARA**

*Manager, EU SHIPSAN ACT Joint Action, Department of Hygiene and Epidemiology, University of Thessaly, Larissa, Greece*

### **NILSSON PETER**

*Professor in Clinical Cardiovascular Research, Department of Clinical Sciences, Lund University, Director of the Strategic Research Network, Epidemiology for Health, Lund University, Malmo, Sweden*

### **NTAIOS GEORGE**

*Assistant Professor of Internal Medicine, Department of Medicine, Larissa University Hospital, University of Thessaly, Larissa, Greece*

### **PACKARD CHRIS J**

*Professor of Vascular Biochemistry, Senior Research Fellow, University of Glasgow, Glasgow, UK*

### **PALSSON RUNOLFUR**

*President, European Federation of Internal Medicine, Professor of Medicine, University of Iceland, Chief, Division of Nephrology, Landspítali - The National University Hospital of Iceland, Reykjavik, Iceland*

### **PAPANAS NIKOLAOS**

*Associate Professor of Internal Medicine - Diabetes Mellitus, Diabetes Center, Second Department of Internal Medicine, Democritus University of Thrace, University Hospital of Alexandroupolis, President of the Hellenic Diabetes Association (HDA), Alexandroupolis, Greece*

### **PAPAVASILEIOU VASILEIOS**

*Consultant in Stroke Medicine, Leeds Teaching Hospitals NHS Trust, Senior Honorary Lecturer School of Medicine, University of Leeds, Leeds, UK*

### **PARES ALBERT**

*Professor of Medicine, University of Barcelona, Senior Consultant, Liver Unit, Hospital Clinic, Barcelona, Spain*

### **PEDERSEN TERJE ROLF**

*Professor, Senior Consultant University of Oslo, Retired Head of Research, Centre for Preventive Medicine, Oslo University Hospital, Ullevål, Norway*

### **PUTAALA JUKKA**

*Stroke Neurologist, Associate Professor, Department of Neurology, Helsinki University Hospital, Helsinki, Finland*

### **RATZIU VLAD**

*Professor of Hepatology, University Pierre et Marie Curie Hospital La Pitié-Salpêtrière, Paris, France*

### **RENAUDINEAU YVES**

*Professor of Immunology, Laboratory of Immunology, Head, Service of Immunology and Internal Medicine, Brest University Medical School, Brest, France*

### **RIZZO MANFREDI**

*Associate Professor of Internal Medicine, University of Palermo, Associate Professor of Internal Medicine, University of South Carolina, USA, Deputy Scientific Director, Euro-Mediterranean Institute of Science and Technology, Palermo, Italy*

### **SAMONAKIS DIMITRIOS**

*Consultant in Gastroenterology and Hepatology, Department of Gastroenterologist, University General Hospital of Heraklion, Heraklion, Crete, Greece*

### **SAMSON MAXIME**

*MD, PhD, Department of Internal Medicine and Clinical Immunology, Dijon University Hospital, University of Burgundy, Dijon, France*

### **SERENI DANIEL**

*President, Foundation for the Development of Internal Medicine in Europe (FDIME), Paris, France*

### **SPENGOS KONSTANTINOS**

*Associate Professor of Neurology, Chairman, European Stroke Conference, Athens, Greece*



### **STRBIAN DANIEL**

*Associate Professor, Neurologist, Chief Doctor, Emergency Neurological Services, Chairman, Stroke Trials Unit, Department of Neurology, Helsinki University Central Hospital, Helsinki, Finland*

### **TOPLAK HERMANN**

*Specialist for Endocrinology and Metabolism, Professor of Medicine, in charge of the Medical Curriculum in Internal Medicine, Medical University Graz, President, EASO, Graz, Austria*

### **TSOCHATZIS EMMANUEL**

*Senior Clinical Lecturer, Consultant Hepatologist, London, UK*

### **UNAL SERHAT**

*Professor of Medicine, Chair, Department of Medicine, Medical Faculty, Hacettepe University, Ankara, Turkey*

### **VALENSI PAUL**

*Professor, Head of the Departments of Endocrinology-Diabetology-Nutrition of Jean Verdier Hospital (Bondy), René Muret Hospital (Sevran) and Avicenne hospital (Bobigny), Paris-Nord University, Paris, France*

### **VEMMOS KONSTANTINOS**

*Stroke Internist, Consultant, Hellenic Cardiovascular Research Society, University of Athens, Athens General Hospital "Alexandra", Athens, Greece*

### **VERGANI DIEGO**

*Professor of Liver Immunopathology, Institute of Liver Studies, King's College Hospital, London, UK*

### **VLACHOYIANNOPOULOS PANAGIOTIS**

*Professor of Medicine-Immunology, Medical School, National and Kapodistrian University of Athens, Athens, Greece*

### **VOULGARELIS MICHAEL**

*Associate Professor in Hematology, Department of Pathophysiology, School of Medicine, National and Kapodistrian University of Athens, Athens, Greece*

### **WEDEMEYER HEINER**

*Professor, Managing Senior Staff Physician & Principal Investigator, Hannover, Germany*

### **WEIMAR CHRISTIAN**

*Senior Consultant, Professor of Neurology, University Hospital Essen, Essen, Germany*

### **YURDAYDIN CIHAN**

*Chef, Department of Gastroenterology University of Ankara Medical School, Ankara, Turkey*

### **ZANCHETTI ALBERTO**

*Scientific Director, Istituto Auxologico Italiano, Milan, Emeritus Professor of Internal Medicine, University of Milan, Milan, Italy*

### **ZIEGLER DAN**

*Professor, Institute for Clinical Diabetology, Diabetes Center, Heinrich Heine University, Leibniz Center for Diabetes Research, Department of Endocrinology and Diabetology, Medical Faculty, Heinrich Heine University, Düsseldorf, Germany*