

CARDIO



ATHENA
2016

March 18-19, 2016

Royal Olympic Hotel, Athens - Greece

www.cardioathena2016.gr

International Meeting on Cardiovascular Medicine

In collaboration with:

**Working Group on Coronary Pathophysiology
& Microcirculation of the ESC**

Final Program

Organized by:



Institute of Cardiovascular
Research and Education "KARDIA"

In collaboration with:



1st Department of Cardiology,
Athens University Medical School,
"Hippokration" Hospital, Athens, Greece

Under the auspices of:



University of Athens, Medical School, Athens, Greece



Hellenic Cardiological Society, Athens, Greece

Eliquis[®] apixaban



Bristol-Myers Squibb



Λιανικές Τιμές: BT 20 F.C.T x 2,5mg: 32,60€. BT 60 F.C.T x 2,5mg: 95,90€. BT 60 F.C.T x 5mg: 96,29€.

Για πλήρεις συνταγογραφικές πληροφορίες συμβουλευθείτε την Π.Χ.Π. του προϊόντος που διατίθεται εφόσον ζητηθεί.



Bristol-Myers Squibb

Bristol-Myers Squibb A.E.

Αττικής 49-53 & Προποντίδος 2, Τ.Κ.: 152 35 Βρύλησσα, Αττική

ΤΘ 63883-Βρύλησσα Τ.Κ. 152 03, Αττική

Τηλ.: 210 6074300 & 210 6074400, Φαξ: 210 6074333

ΑΡ.Μ.Α.Ε. 62772/01ΑΤ/Β/07/148



PFIZER HELLAS A.E.

Λεωφ. Μεσογείων 243, 154 51 Ν. Ψυχικό,

Τηλ. Επιστημονικής Ενήμερωσης: 210 67 85 800



Dear Colleagues,

Welcome to the **12th International Congress of Cardiovascular Medicine CARDIO ATHENA 2016**. Under the auspices of the Medical Faculty of the University of Athens and the Greek Society of Cardiology, it is organized by the First Cardiology Clinic, the Homonymous Laboratory of Athens University and the Institute of Cardiovascular Research and Education "KARDIA". The Congress will be held in Athens on the 18th and the 19th of March 2016 at the ROYAL OLYMPIC hotel.

The **CARDIO ATHENA 2016** attempts to strengthen the exchange of new data on the matters of diagnosis, prevention and treatment of cardiovascular diseases. During these two days, you will be able to attend sessions with the participation of experts, pioneering researchers in their field. Through lectures, roundtables and satellite symposia, the scientific conference program will provide proprietary knowledge and new approaches in the study and treatment of cardiovascular diseases. The conference aims to inform about everyday clinical practice as well as thorough research.

The scientific program of the conference includes yet again sessions dedicated to Hypertensive Disease and meetings devoted to Interventional Cardiology.

We are looking forward to seeing you participate/your participation at this important scientific event.



Dimitrios Tousoulis

Professor, Director of First Cardiology Department, Athens University
G.N. «Hippocrates»
Conference President **CARDIO ATHENA 2016**



COMMITTEES

ORGANISING COMMITTEE

PRESIDENT, CARDIO ATHENA 2016

Dimitrios Tousoulis (Athens)

PRESIDENT, SCIENTIFIC PROGRAM

Charalambos Vlachopoulos (Athens)

PRESIDENT, CARDIOVASCULAR IMAGING

Petros Nihoyannopoulos (Athens)

SCIENTIFIC PROGRAM COMMITTEE

Konstantina Aggeli (Athens)

Georgios Lazaros (Athens)

Evangelos Oikonomou (Athens)

Dimitrios Terentes - Printzios (Athens)

Konstantinos Toutouzias (Athens)

Konstantinos Tsioufis (Athens)

INVITED FOREIGN SPEAKERS

Charalambos Antoniades Associate Professor of Cardiovascular Medicine, Cardiovascular Medicine Division, Radcliffe Department of Medicine, University of Oxford, U.K.

Lina Badimon Professor, Director of the Cardiovascular Research Center (CSIC-ICCC), Barcelona, Spain

Raffaele Bugiardini Professor of Cardiology, Department of Medicine, University of Bologna, Italy

John Catravas Sr. Associate Dean for Basic Research, Regents Professor, Director Vascular Biology Center at Medical College of Georgia, U.S.A.

Dirk Duncker Professor of Experimental Cardiology, Department of Cardiology, Thoraxcenter, Cardiovascular Research Institute COEUR, Erasmus MC, University Medical Center, Rotterdam, The Netherlands

Ákos Koller Professor, Vice - Rector for Science, University of Physical Education, Budapest, Hungary

Davor Milicic Professor of Internal Medicine and Cardiology, University of Zagreb School of Medicine, Croatia



COMMITTEES

SCIENTIFIC COMMITTEE

Aggeli K. (Athens)	Garipi M. (Athens)	Kranidis Ath. (Athens)
Aggelis A. (Athens)	Gatzoulis K. (Athens)	Kremastinos D. (Athens)
Aggelopoulou A. (Athens)	Gavrielatos G. (Athens)	Lampropoulos K. (Athens)
Agouras D. (Athens)	Georgakopoulos Ch. (Athens)	Latsios G. (Athens)
Aktypi S. (Athens)	Gialafos E. (Athens)	Lazaros G. (Athens)
Alexanian I. (Athens)	Giannopoulos G. (Athens)	Lekakis I. (Athens)
Alexopoulos D. (Athens)	Grassos Ch. (Athens)	Letsas K. (Athens)
Anagnostopoulos K. (Athens)	Gravos Ath. (Athens)	Livanis E. (Athens)
Anastasakis A. (Athens)	Hahalis G. (Patra)	Makris I. (Athens)
Andrikopoulos G. (Athens)	Halvatsiotis P. (Athens)	Makris Th. (Athens)
Androulakis A. (Athens)	Handanis S. (Athens)	Manolis Ant. (Athens)
Arsenos P. (Athens)	Hatziagelaki E. (Athens)	Manolis Ath. (Athens)
Athanasopoulos G. (Athens)	Ikonomidis I. (Athens)	Maounis Ath. (Athens)
Avgeropoulou Aik. (Athens)	Ikonomopoulos G. (Athens)	Mastrokostopoulos A. (Athens)
Barbetseas I. (Athens)	Iliodromitis E. (Athens)	Michalakeas Ch. (Athens)
Bobotis G. (Thessaloniki)	Iliopoulos Th. (Athens)	Nanas I. (Athens)
Bonou M. (Athens)	Ioakeimidis N. (Athens)	Nihoyannopoulos P. (Athens)
Bratsas Ath. (Athens)	Ioannidis P. (Athens)	Oikonomou E. (Athens)
Brili S. (Athens)	Kaitozis O. (Athens)	Olympios Ch. (Athens)
Chasikidis Ch. (Korinthos)	Kallikazaros I. (Athens)	Pantos K. (Athens)
Chlorogiannis I. (Athens)	Kallistratos E. (Athens)	Papadopoulos D. (Athens)
Christoforatu E. (Athens)	Kalogeropoulos P. (Athens)	Papadopoulos K. (Athens)
Christoulas S. (Athens)	Kanakakis I. (Athens)	Papaioannou S. (Athens)
Chrysohoou Ch. (Athens)	Kapella M. (Athens)	Papaioannou Th. (Athens)
Danias P. (Athens)	Karatasakis G. (Athens)	Papanastasis Ch. (Athens)
Daskalopoulos Ch. (Athens)	Karvounis Ch. (Thessaloniki)	Papanikolaou A. (Athens)
Dilaveris P. (Athens)	Kassianou A. (Athens)	Papasteriadis E. (Athens)
Dimitriadis K. (Athens)	Katsaros A. (Athens)	Paraskevaïdis I. (Athens)
Drakopoulou M. (Athens)	Katsimagklis G. (Athens)	Pastromas S. (Athens)
Efremidis M. (Athens)	Katsivas A. (Athens)	Patialiakas Ath. (Crete)
Evdoridis K. (Athens)	Kiriakidis Z. (Athens)	Pattakos S. (Athens)
Fakiolas K. (Piraeus)	Kitsiou A. (Athens)	Petras D. (Athens)
Fantaki M. (Athens)	Klettas D. (London)	Pietri P. (Athens)
Felekos I. (Athens)	Kokkinos D. (Athens)	Pitsavos Ch. (Athens)
Filippatos G. (Athens)	Kouerinis I. (Athens)	Rallidis L. (Athens)
Foussas S. (Piraeus)	Koufakis N. (Athens)	Raptis Ath. (Athens)
Frogoudaki A. (Athens)	Koumallos N. (Athens)	Richter D. (Athens)



COMMITTEES

SCIENTIFIC COMMITTEE

Rizos I. (Athens)
Roussakis G. (Athens)
Salourou M. (Athens)
Sanidas I. (Athens)
Siasos G. (Athens)
Sideris S. (Athens)
Simantirakis E. (Crete)
Skoumas I. (Athens)
Synetos A. (Athens)
Syrseloudis D. (Athens)
Spanos A. (Athens)
Stefanadis Ch. (Athens)
Stougiannos P. (Athens)
Tentolouris K. (Athens)
Thanopoulou A. (Athens)
Theodorakis G. (Athens)
Toumanidis S. (Athens)
Tousoulis D. (Athens)
Toutouzas K. (Athens)
Toutouzas P. (Athens)
Trantalis G. (Athens)
Triantafyllou - Kipourou G. (Athens)
Trikas Ath. (Athens)
Triposkiadis F. (Larissa)
Tsekoura D. (Athens)
Tsiachris D. (Athens)
Tsiamis E. (Athens)
Tsioufis K. (Athens)
Tzeis S. (Athens)
Vaina S. (Athens)
Vassilaki A. (Athens)
Vavouranakis E. (Athens)
Vlachakos D. (Athens)
Vlachopoulos Ch. (Athens)
Vlasseros I. (Athens)
Vogiatzi G. (Athens)
Voudris V. (Athens)
Xydias T. (Athens)
Zacharoulis A. (Athens)
Zairis M. (Athens)
Zakopoulos N. (Athens)
Zobolos S. (Kalamata)

Friday, March 18th, 2016

OLYMPIA HALL

08:30 - 08:45

Welcome Addresses

D. Tousoulis

Chairman of the CARDIO ATHENA 2016 congress

08:45 - 09:45

Round Table 1: The best of congresses

Chairmen: **C. Pitsavos, K. Tentolouris**

AHA, **E. Oikonomou**

ACC, **K. Dimitriadis**

ESC, **P. Pietri**

EURO - PCR, **D. Syrseloudis**

Comments - Discussion: **G. Trantalos, P. Arsenos, K. Fakiolas, Ath. Bratsas**

09:45 - 10:30

Round Table 2: The most important trials of 2015

Chairmen: **I. Lekakis, I. Nanas**

Acute coronary syndromes, **N. Ioakeimidis**

Heart Failure, **Ch. Chrysochoou**

Lipids, **Ath. Patialiakas**

Comments - Discussion: **Aik. Avgeropoulou, Ch. Michalakeas, G. Gavrielatos**

10:30 - 11:00

Special Lectures

Chairmen: **D. Kremastinos, P. Toutouzas**

Lecture 1:

Acute myocardial infarction in Greece, **S. Foussas**

Lecture 2:

What's new in echocardiography, **P. Nihoyannopoulos**

11:00 - 11:30

Coffee Break

11:30 - 12:30

Round Table 3: Arrhythmias - Updates for the cardiology specialists

Chairmen: **A. Katsivas, S. Toumanidis**

Syncope: Diagnostic algorithm, **K. Gatzoulis**

Brugada Syndrome, **P. Dilaveris**

Resynchronization, **Em. Simantirakis**

Ablation, **G. Andrikopoulos**

Comments - Discussion: **E. Christoforatos, S. Pastromas, S. Tzeis, I. Felekos**

Friday, March 18th, 2016

OLYMPIA HALL

12:30 - 14:00

Interesting clinical cases

Chairmen: **I. Barbetseas, Ath. Trikas**

S. Vaina

G. Lazaros

Em. Kallistratos

D. Papadopoulos

I. Vlaseros

I. Ikonmidis

P. Stougianos

Comments - Discussion: **Ch. Chasikidis, Ath. Gravos, P. Kalogeropoulos, M. Zairis, S. Zobolos, D. Tsiachris, A. Katsaros**

14:00 - 15:00

Lunch Break

15:00 - 16:00

Round Table 4: Targeted interventional procedures

Chairmen: **D. Alexopoulos, E. Livanis**

Left atrial appendage, **K. Toutouzas**

Mitral valve, **E. Vavouranakis**

Electrophysiology - Leadless pacemaker, **K. Letsas**

Chronic total occlusion, **G. Bobotis**

Comments - Discussion: **I. Alexanian, A. Spanos, G. Giannopoulos, I. Sanidas**

16:00 - 17:00

Round Table 5: Evolution in imaging: What's new

Coordinator: **P. Nihoyannopoulos**

Echocardiography, **D. Klettas**

Stress echo, **K. Aggeli**

MRI, **P. Danias**

PET scan, **K. Anagnostopoulos**

Nuclear, **A. Kitsiou**

Comments - Discussion: **Ath. Kranidis, T. Xydas, D. Tsekoura, G. Roussakis**

Friday, March 18th, 2016

OLYMPIA HALL

17:00 - 18:00

Round Table 6: Novel therapies in cardiology

Chairmen: **D. Kokkinos, Z. Kyriakidis**

Lipids, **I. Skoumas**

Hypertension, **K. Tsioufis**

Anticoagulants, **A. Androulakis**

Diabetes Mellitus, **C. Vlachopoulos**

Comments - Discussion: **O. Kaitozis, E. Gialafos, G. Katsimaglis, M. Bonou**

18:00 - 18:30

Coffee Break

18:30 - 19:00

Special Lectures

Chairman: **Ch. Karvounis**

Thrombosis and CAD: on the search of novel biomarkers of disease and efficacy of treatment, **L. Badimon**

19:00 - 19:30

Satellite Symposium (AMGEN)

Chairman: **D. Tousoulis**

PCSK9 inhibition with Evolocumab. For whom, when and why? **I. Skoumas**

19:30 - 20:00

Satellite Symposium (BAYER & ELPEN)

Chairman: **D. Tousoulis**

Clinical studies and daily clinical practice of newer oral anticoagulants: different or identical? **E. Vavouranakis**

20:00

Opening Ceremony

Saturday, March 19th, 2016

OLYMPIA HALL

09:00 - 10:00

What's new with the guidelines?

Chairmen: **Ant. Manolis, F. Triposkiadis**

NSTEMI, A. Synetos

Pericarditis, G. Lazaros

Ventricular Arrhythmias, Th. Maounis

Endocarditis, G. Athanasopoulos

Comments - Discussion: **K. Evdoridis, S. Christoulas, K. Lampropoulos, A. Mastrokostopoulos**

10:00 - 11:00

Dilemmas in cardiology

Chairmen: **G. Ikonomopoulos, E. Tsiamis**

Aneurysm of abdominal aorta. What's new, Th. Iliopoulos

Repair or replacement of the mitral valve, S. Pattakos

Viability or no viability before surgery, I. Ikonmidis

Drugs before surgery, S. Papaioannou

Comments - Discussion: **I. Kouerinis, N. Koumallos, I. Chlorogiannis, D. Aggouras**

11:00 - 11:30

Satellite Symposium (MENARINI)

Chairman: **D. Tousoulis**

Interesting clinical case: Patient with recent onset stable angina after PCI - Therapeutic options, Ch. Vlachopoulos

11:30 - 12:00

Coffee Break

12:00 - 13:00

Debate

Chairmen: **I. Kallikazaros, N. Zakopoulos**

How low: Arterial Pressure, Ath. Manolis / K.Tsioufis

Comments - Discussion: **Ch. Georgakopoulos**

How low: LDL, C. Vlachopoulos / L. Rallidis

Comments - Discussion: **D. Richter**

Ablation of atrial fibrillation: all patients / specific patients, S. Sideris / M. Efremidis

Comments - Discussion, **P. Ioannidis**

Saturday, March 19th, 2016

OLYMPIA HALL

- 13:00 - 13:30 **Satellite Symposium (BOEHRINGER INGELHEIM) - Interactive Session**
Chairman: **D. Tousoulis**
New era in Anticoagulation: NOACs in 2016 and beyond: **Ch. Vlachopoulos**
- 13:30 - 14:00 **Satellite Symposium (SANOFI) - Interactive Session**
Chairman: **D. Tousoulis**
PCSK9 protein inhibition with Alirocumab: who are the suitable patients?
Ch. Vlachopoulos
- 14:00 - 15:00 **Lunch Break**
- 15:00 - 16:00 **Nurse and Cardiology patient**
Chair: **M. Kapella, G. Triantafyllou - Kipourou**
The role of diabetes mellitus in heart failure, S. Aktypi
Cardiorenal syndrome from the aspect of the nephrologist nurse, I. Makris
Contemporary strategies in the prevention of chemotherapy induced cardiotoxicity,
A. Kassianou
Modern means in the monitoring of permanent implantable electronic devices,
A. Vassilaki
Current functional and imaging assessment technics in the cardiac cath lab,
N. Koufakis
Comments - Discussion: **A. Aggelopoulou, M. Garipi, M. Fantaki, M. Salourou,**
Ch. Papanastasis
- 16:00 - 17:00 **Updates: for the Cardiology Specialists Doctors**
Chairmen: **E. Iliodromitis, V. Voudris**
Radial approach, G. Latsios
Marfan syndrome, S. Brili
Biomarkers or imaging in heart failure, G. Siasos
Transesophageal echocardiography: Tips and Tricks, G. Karatasakis
Comments - Discussion: **A. Zacharoulis, A. Frogoudaki, K. Papadopoulos,**
E. Oikonomou
- 17:00 - 18:00 **Special management of cardiology patient - residents:
what we should know for the management of cardiology patient with...**
Chairmen: **S. Handanis, Ch. Olympios**
... Chronic Renal failure, D. Vlachakos
... Diabetes Mellitus, G. Hahalis
... Cancer, M. Drakopoulou
Comments - Discussion: **D. Petras, A. Papanikolaou, Ch. Daskalopoulos**

Saturday, March 19th, 2016

OLYMPIA HALL

18:00 - 18:30

Coffee Break

18:30 - 19:15

Special Lectures

Chairmen: **G. Filippatos, D. Tousoulis**

Lecture 1:

Microvascular angina: state of the art, **R. Bugiardini**

Lecture 2:

Developments in interventional cardiology, **Ch. Stefanadis**

19:15 - 19:45

Satellite Symposium (MSD & VIANEX S.A.)

Chairman: **D. Tousoulis**

Managing the lipid profile of CHD patients. Efficacy beyond the limits of statin monotherapy, **K. Toutouzas**

19:45 - 20:30

Cardiology at a glance (messages 2016)

Chairman: **D. Tousoulis**

Predisposing Factors, **T. Makris**

Imaging- Genetics, **A. Anastasakis**

Acute coronary syndromes, **I. Kanakakis**

Electrophysiology, **G. Theodorakis**

Heart Failure, **G. Filippatos**

Closing Remarks - End of Sessions

D. Tousoulis

Saturday, March 19th, 2016

ATTICA HALL

09:30 - 11:00

What's new in cardiometabolic factors

Chairmen: **E. Papasteriadis, I. Paraskevaïdis**

Specific considerations for the cardiology patient with diabetes,
E. Hatziagelaki

Novel antidiabetic drugs, **Ath. Raptis**

Diabetes mellitus and vessel functional assessment: **P. Halvatsiotis**

Comments - Discussion: **C. Grassos, A. Thanopoulou, A. Aggelis**

11:00 - 11:30

Coffee Break

11:30 - 13:30

Working Group on Coronary Pathophysiology & Microcirculation of the ESC

Inflammatory Signaling Affecting Cardiac and Coronary Function

Chairs: **D. Duncker, D. Milicic**

Anti-inflammatory actions of HSP90 inhibitors, **J. Catravas**

Inflammatory cytokines in atherosclerosis: novel therapeutic approaches,
D. Tousoulis

Innate immunity and reperfusion injury, **L. Badimon**

Regulation of cardiac function and coronary circulation by substances in the pericardial fluid, **Á. Koller**

13:30 - 14:15

Biotechnology - Molecular Cardiology

Chairmen: **K. Pantos, I. Rizos**

Evolution in biotechnology, **Th. Papaioannou**

Evolution in molecular cardiology, **Ch. Antoniadès**

miRNA and cardiovascular disease, **G. Vogiatzi**

14:15 - 15:00

Lunch Break

15:00 - 19:00

Working Group on Coronary Pathophysiology & Microcirculation of the ESC



GENERAL INFORMATION

ORGANIZATION CONFERENCE

Institute of Cardiovascular Research and Education “KARDIA”

SCIENTIFIC SECRETARIAT

**1st Department of Cardiology,
Athens Medical School Hospital, Athens, Greece**

114, Vas. Sofias ave, GR 115 27 Athens, Greece
Tel.: +30 213 20 88 099, Fax: +30 213 20 88 676
E-mail: manastas@med.uoa.gr

ORGANIZING SECRETARIAT

THE MASTERMIND GROUP

Marathonomahon St., GR 151 24 Maroussi, Athens, Greece
Tel.: +30 210 68 27 405
Fax: +30 210 68 27 409
E-mail: mbriki@tmg.gr
Website: www.cardioathena2016.gr & www.tmg.gr

DATES

**Friday, March 18th, 2016
Saturday, March 19th, 2016**

MEETING VENUE

ROYAL OLYMPIC Hotel

28-34 Ath. Diakou St, GR 117 43 Athens, Greece
Tel.: +30 210 92 88 400
Fax: +30 210 92 33 317
E-mail: info@royalolympic.com

REGISTRATION

Registration for the Meeting is free of charge.

OFFICIAL LANGUAGE

The official languages of the Meeting are Greek and English.

ACCREDITATION

The Cardio Athena 2016 - International Meeting on Cardiovascular Medicine is accredited by the Panhellenic Medical Association for **12 hours of External CME credits**.

Conference Badges

The badges are delivered by the Secretariat of the Conference and are essential for entrance to both conference and the exhibition area throughout the duration of the Conference. The badges bear barcode, to control the entry and exit from the conference rooms. The total monitoring time of the scientific program of the Conference is the basic condition for placing the molecules in accordance with the instructions of Panhellenic Medical Association and National Organization for Medicines.

Certificates of Attendance

Under current legislation, the right of certificate receipt with CME Credits has every Convener doctor who has attended 60% of the hours of the Scientific Program. Satellite symposiums and lectures sponsored by pharmaceutical companies are not awarded with CME credits.

The count of attendance time will be by barcode scanners on the badges of the participants.

● **Congresses -
Event Making**

● **Travel -
Tourism**

● **Incentives -
Management Games**

● **Public Relations -
Promotion**

Μαραθωνομάχων 26, 151 24 Μαρούσι

Τηλ.: 210 6827405, 210 6839690-1

Fax: 210 6827409

E-mail: info@tmg.gr

Web site: www.tmg.gr