



# 25th International Meeting 'Cardiology Today'

16-17 April 2016 | Hilton Park Hotel  
Nicosia, Cyprus

**Final Program**

Organized by: Cyprus Society of Cardiology  
[www.cycardio.com](http://www.cycardio.com)



## Welcome Address

**Distinguished guests,  
Dear friends and colleagues,**

On behalf of the board of the Cyprus Society of Cardiology and the members of the Organizing Committee, it is with great pleasure that I welcome you to the 25th International Meeting 'Cardiology Today' which will be held on 16 & 17 April 2016 at the Hilton Park Hotel in Nicosia.

During this Meeting, the participants will have the opportunity to participate in an innovative scientific program, which includes Debates, Round Table Discussions and Satellite Symposia covered by a distinguished international faculty of experts on current topics in cardiology.

We welcome each and every one of you to Cyprus, an island which lies at the crossroads of three continents and where East meets West and we wish you an enjoyable stay.

**Loizos Antoniades MD PhD FESC FACC  
President  
Cyprus Society of Cardiology**

### **Organizing Committee: President: L. Antoniades**

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M. Ioannides  
I. Stefanou  
C. Makrides  
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**G. Daniel  
P. Kourtellaris  
S. Constantinides  
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**MAGDY MOHAMED**  
Head of Electrophysiology Department at Al Qassimi Hospital, UAE

**MAMAS MAMAS**  
Professor of Cardiology at Keele University and Hon. Professor of Cardiology at the University of Manchester, UK

## INTERNATIONAL GUEST SPEAKERS AND CHAIRPERSONS



**NEDOSHIVIN ALEXANDER**  
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Professor of Cardiology, Imperial College London & Hammersmith Hospital, UK

**PANTAZIS ANTONIS**  
Consultant Cardiologist and Senior Lecturer at University College, London, UK

**PARISSIS JOHN**  
Professor of Cardiology, Department of Cardiology, Attikon University, Greece

**PINTO FAUSTO**  
President European Society of Cardiology, Professor of Cardiology, Lisbon University Medical School, Lisbon.

**RAANANI EHUD**  
Director of Cardiac Surgery Leviev Heart Center, Sheba Medical Center, Israel

**RIGOPOULOS ANGELOS**  
Consultant Cardiologist Leopoldina Krankenhaus Medizinische Klinik Schweinfurt, Germany

**VASILEIADIS IOANNIS**  
Director Cardiology Department Euroclinic, Athens, Greece





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### **AGATHANGELOU PETROS**

President of the Cyprus Medical Association. Former President of the Cyprus Society of Cardiology, Cyprus

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Board Member of the Cyprus Society of Cardiology, Cyprus

### **AVRAAMIDES PANAYIOTIS**

Director of Cardiology, Nicosia General Hospital, Cyprus

### **CHRISTOU CHRISTOS**

Interventional Cardiologist, American Heart Institute/American Medical Center, Cyprus

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Chairman of the Working Group of Heart Failure of the Cyprus Society of Cardiology, Cyprus

### **CONSTANTINIDES SAVVAS**

Interventional Cardiologist, Chairman of the Working Group of Interventional Cardiology of the Cyprus Society of Cardiology, Cyprus

### **CONSTANTINOS MAKRIDES**

Secretary General of the Cyprus Society of Cardiology, Cyprus

### **DANIEL GEORGIA**

Chairwoman of the Working Group of Myocardial, Pericardial and Inherited Cardiovascular diseases of the Cyprus Society of Cardiology, Cyprus

### **EFTYCHIOU CHRISTOS**

Interventional Cardiologist, Board Member of the Cyprus Society of Cardiology, Cyprus

### **GEORGHIOU M. GEORGE**

Interventional Cardiologist, Board Member of the Cyprus Society of Cardiology, Apolloneio & Aretaeio Hospital, Cyprus

### **GEORGHIOU P. GEORGE**

Chairman of the Working Group of Cardiac Surgery of the Cyprus Society of Cardiology, Cyprus



## LOCAL GUEST SPEAKERS AND CHAIRPERSONS

### **GEORGIU PIEROS**

Chairman of the Working Group of Cardiovascular Prevention and Rehabilitation, of the Cyprus Society of Cardiology, Cyprus

### **JOSEPH ANTONIS**

Chairman of the Working Group on Congenital Heart Disease of the Cyprus Society of Cardiology, Cyprus

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Electrophysiologist Department of Cardiology, Nicosia General Hospital, Cyprus

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### **MEIMARIS MICHAEL**

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### **MYRIANTHEFS MICHAEL**

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Electrophysiologist, Department of Cardiology American Heart Institute/American Medical Centre, Cyprus

### **SOTERIOU MARINOS**

Cardiothoracic Surgeon American Medical Centre/ American Heart Institute, Cyprus

### **SYMEONIDES FIVOS**

Consultant Cardiologist, Ippokrateio Private Hospital, Cyprus

### **YIANGOY KYRIAKOS**

Chairman of the Working Group of Echocardiography of the Cyprus Society of Cardiology, Cyprus



SATURDAY 16 APRIL 2016

MORNING SESSION

9.00-10.30 WORKSHOP ON CARDIOMYOPATHIES

Organized by the WG of Inherited Cardiovascular Diseases

Chairpersons: G. Daniel, I. Vasiliades, A. Josef

9:00 - 9:20 Imaging in athletes. What to look for:  
differentiating athlete heart from hypertrophic cardiomyopathy

Pantazis Antonis

9:20 - 9:40 Isolated left ventricular noncompaction: an unclassified  
cardiomyopathy with unfavourable prognosis in adults

Rigopoulos Angelos

9:40 - 10:00 Hypertrophic cardiomyopathy: Management of symptoms  
and prevention of complications

Pantazis Antonis

10:00 - 10:20 Alcohol septal ablation in hypertrophic obstructive  
cardiomyopathy: current status

Rigopoulos Angelos

10.20-10.50

COFFEE BREAK 

11:00 -11:30 HIGHLIGHTS OF THE ESC CONGRESS IN LONDON 2015

Chairpersons: P. Agathangelou

An overview of all the new and exciting developments in clinical science presented at  
the ESC Congress 2015 in London

Fausto Pinto, President European Society of Cardiology

SATURDAY 16 APRIL 2016

11.30-12.30 OPENING CEREMONY

Welcome Speeches

Dr. Loizos Antoniades, President of the Cyprus Society of Cardiology

Dr. Petros Agathangelou, President of the PanCyprian Medical Association

Dr. Fausto Pinto, President European Society of Cardiology

Mr. Constantinos Yiorkadjis, Mayor of Nicosia

Mr. George Pamboridis, Minister of Health

12.30-13.30 SATELLITE SYMPOSIUM



Chairperson: L. Antoniades

Entresto (sacubitril/ valsartan) for the treatment of adult patients with  
symptomatic chronic heart failure with reduced ejection fraction.  
Clinical and Real World Experiences

Paris John

13.30-14.30

OPENING OF THE EXHIBITION  
LIGHT LUNCH IN THE EXHIBITION AREA

AFTERNOON SESSION

15:30 - 16:00 SATELLITE SYMPOSIUM



Chairperson: S. Attipas

Εξατομικεύοντας την αντιπηκτική αγωγή στην κοιλιακή μαρμαρυγή:  
η προστιθέμενη αξία του Arixaban στην καθημέρα κλινική πράξη  
Δημοσθένης Αβρααμίδης



SATURDAY 16 APRIL 2016

**16.00-17.20 HEART FAILURE 2015 : UPDATE FOR THE CLINICIANS**

Organized by the WG of heart failure  
Joint Session by the Cyprus Society of Cardiology and the European Society of Cardiology

**Chairpersons: F. Pinto, M. Myrianthefs, S. Foussas**

- 16:00 - 16:20** Renal function in heart failure  
**Christdoulides Theodoros**
- 16:20 - 16:40** Heart failure and diabetes – advanced glycation end products in heart failure.  
**Mamas Mamas**
- 16:40 - 17:00** Use of inotropes in acute heart failure  
**Parisis John**
- 17:00 - 17:20** Chronic lung disease in heart failure  
**Mitja Lainscak**

**17:20 - 17:50 COFFEE BREAK**   Bayer  NOVAGEN

**18:00 - 19:20 CURRENT TRENDS IN INTERVENTIONAL CARDIOLOGY**

Organized by the WG of Interventional Cardiology

**Chairpersons: A. Nedoshvin, S. Constantinides, Ch. Eftychiou**

- 18:00 - 18:20** Current trends in transcatheter aortic valve implantation (TAVI)  
**Sagar Doshi**
- 18:20 - 18:40** Transradial access for PCI. Does this save lives?  
**Mamas Mamas**

SATURDAY 16 APRIL 2016

**18:40 - 19:00** Lessons to be learnt from a National PCI Registry: The UK experience  
**Ludman Peter**

**19:00 - 19:20** Stent for life – Implementation of primary angioplasty in Europe

**Kala Petr**

Sponsored by  AstraZeneca 

for Stent for Life program in Cyprus

**19:20 - 19:40** Acute carotid syndromes  
**Christou Christos**





SUNDAY 17 APRIL 2016

MORNING SESSION

**09:00 - 10:30 NEW APPROACHES TO PACING, DEFIBRILATION & OTHER DEVICES**

Organized by the WG of Electrophysiology and Arrhythmias

**Chairpersons: P. Kourtellaris, L. Nicolaidis, P. Georgiou**

**09:00 - 09:20** Left atrial appendage occlusion and stroke in AF  
**Lencioni Mauro**

**09:20 - 09:40** Leadless pacing & subcutaneous defibrillators  
**Magdy Mohammed**

**09:40 - 10:00** Asymptomatic patient with frequent premature ventricular contractions  
**Glikson Michael**

**10:00 - 10:20** Syncope workup  
**Papasavvas Elias**

**10:20 - 11:00 SATELLITE SYMPOSIUM**



**Chairperson: Symeonides Fivos**

Σιδηροπενική αναιμία στην καρδική ανεπάρκεια. Κλινική σημασία και σύγχρονη θεραπευτική αντιμετώπιση  
**Παρίσης Ιωάννης**

**11:00 - 11:30**

**COFFEE BREAK** ☕

SUNDAY 17 APRIL 2016

MORNING SESSION

**11:30- 13:00 CARDIAC IMAGING - DILEMMAS IN CLINICAL CARDIOLOGY**

Organized by the WG of Echocardiography and Cardiovascular Imaging

**Chairpersons: K. Yiangou, J. Moutiris, P. Mavrommatis**

**11:30 - 11:50** The role of echo in the emergency department  
**Henein Michael**

**11:50 - 12:10** Right ventricular function and prognosis in pulmonary hypertension  
**Nihoyiannopoulos Petros**

**12:10 - 12:30** Coronary – carotid disease: similarities and differences  
**Henein Michael**

**12:30 - 12:50** Secondary (Functional) mitral regurgitation: a cardiologist's perspective. Management of patients with functional severe MR.  
**Nihoyiannopoulos Petros**

**13:00 - 14:10 CHALLENGES IN THE SURGICAL TREATMENT OF CORONARY ARTERY DISEASE**

Organized by the WG of cardiothoracic surgery

**Chairpersons: M. Soteriou, M. Meimaris, P. Avraamides**

**12:50 - 13:10** Repair of degenerative severe MR; what are the repair limits.  
**Raanani Ehud**

**13:10 - 13:30** Aneurysms of the aortic root and ascending aorta : when and how to treat  
**Raanani Ehud**

**13:30 - 13:50** LMS & three vessel disease : CABG vs PCI - surgical view  
**Georgiou P. George**

**13:50 - 14:10** LMS& three vessel disease | CABG vs PCI – interventional view  
**Georgiou M. George**

































# International Meeting Cardiology Today

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Nicosia, Cyprus





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Cyprus































3:22

### Carotid artery

- CIA is the 3<sup>rd</sup> cause of death
- 20% of CIA are related to carotid disease
- 80-85% of CIA are ischemic
- Recurrence rate in symptomatic patients (first 2 wks)
- Asymptomatic







## PCI vs CABG Trial R

Superior treatment

	Mortality & MI	Angiography
CABG	Superior	Superior
EAST	Superior	Superior
NETA	Superior	Superior
ERACI	Superior	Superior
CABG	Superior	Superior
BARI	Superior	Superior
WISQ-4	Superior	Superior
AVENUE	Superior	Superior
ERACI-4	Superior	Superior
ISA	Superior	Superior
ARTS-1	Superior	Superior
ARTS-2	Superior	Superior
NON-COMPAR	Superior	Superior
LE MANS	Superior	Superior





SANOVI



**Pantazis  
Antonis**

SANOFI



**Rigopoulos  
Angelos**





14:35

## Heart failure

A **syndrome** in which patients have typical **symptoms** (e.g. breathlessness, ankle swelling, and fatigue) and **signs** (e.g. elevated jugular venous pressure, pulmonary crackles, and displaced apex beat) resulting from an abnormality of **cardiac structure or function**.



lecture 14 a European heart journal



**Glikson  
Michael**











Mitja  
Lainscak

### Meeting Sponsors

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Biotronics				

4:29

### Heart and Lungs

- West zones:
  - Zone 1:  $PA > Pa > Pv$
  - Zone 2:  $Pa > PA > Pv$
  - Zone 3:  $Pa > Pv > PA$
  - Zone 4:  $Pa > Pi > Pv > PA$

At lung bases at low volumes or in pulmonary oedema

West et al. J Appl Physiol 1964; 18:713-24  
Permutt et al. Med Thorax 1962; 18:229-40







SANOFI

### Lessons?

- Development of the Audit
- Annual reports
- Centre specific data
- Operator specific data
- Public reporting
- The future

Ludman Peter









**Parisis John**













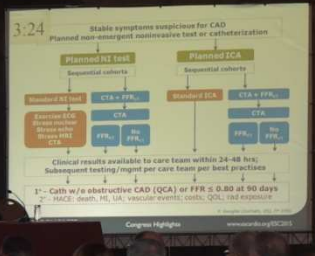
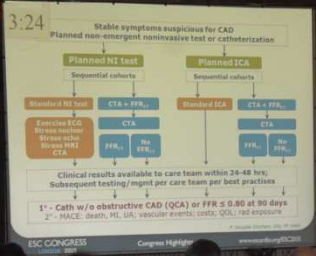












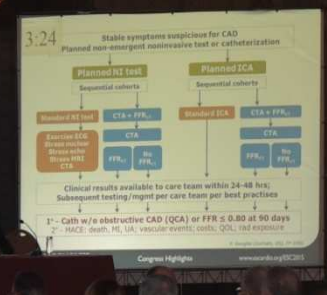
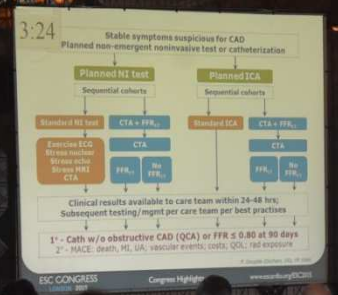
















SANOFI

13:37 Conventional Treatments of Acute Heart Failure

Reduce fluid volume	Decrease preload and afterload	Augment contractility
Reduce Volume Overload Loop Diuretics	Increase Preload and Afterload Inotropes, Vasopressors, Inotropes	Augment Contractility Dobutamine, Levosimendan, Milrinone

13:37 Conventional Treatments of Acute Heart Failure

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SANOFI















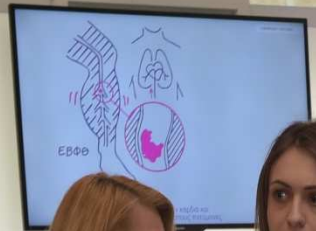






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