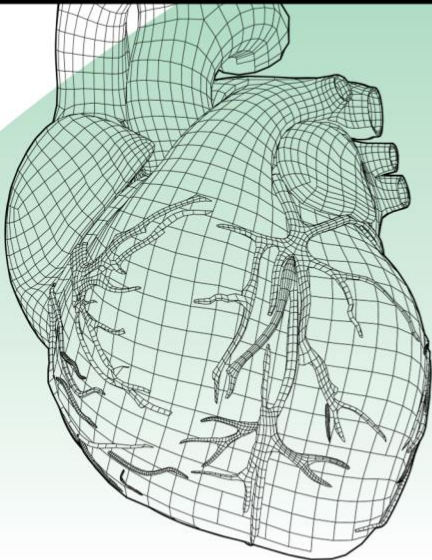
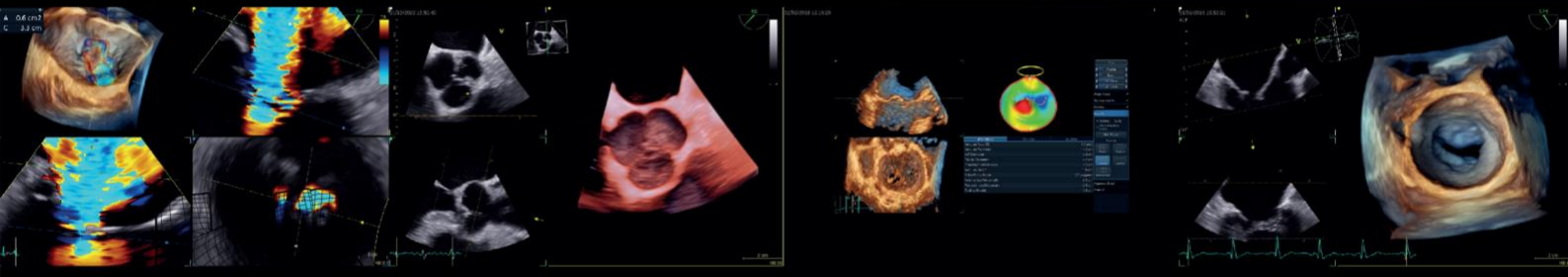


ATHENS MEDICAL GROUP CARDIOVASCULAR IMAGING CONGRESS

5th - 6th APRIL 2025

EUROPEAN INTERBALKAN MEDICAL CENTER

THESSALONIKI / GREECE



CONGRESS DIRECTORS



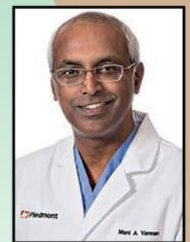
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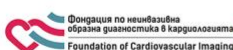


DR. MANI VANNAN
MBBS, FACC, FAHA, FASE

Event Endorsed by:



HELLENIC SOCIETY OF CARDIOLOGY



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ATHENS MEDICAL GROUP CARDIOVASCULAR IMAGING CONGRESS 2025

Focus on Heart Valve Diseases

DIRECTORS

Professor Luigi P. Badano, FESC, FACC, Honorary Fellow ASE, BSE, and EACVI
Dr Mani Vannan, MBBS, FACC, FAHA
Dr Stefanos Karagiannis, FESC, FEACVI
Dr Konstantinos Papadopoulos, FESC, FEACVI

National Young Cardiologists Ambassador: Aristi Boulmpou
International Young Cardiologists Ambassador: Giulia Elena Mandoli, HIT Deputy Chair

Thessaloniki, 5th – 6th of April 2025

Congress venue: **Interbalkan Medical Center, Thessaloniki**

PCO: **Inventics**

Hybrid form (physical presence and online participation) through online platform and live-streaming

REGISTRATION

On-site registration fees include: participation to the congress, to the common opening ceremony (at the congress venue), to the typical congress coffee and lunch breaks, access to the hands-on workshops and certificate of attendance.

Online registration fees include: online participation, access to the online workshops and certificate of attendance.

Registration fees:

- On-site Registration: **200 €**
- On-site Registration for EACVI members under 40 years old (50% discount) and members from countries (Brazil, Bulgaria, Croatia, North Macedonia, Philippines): **100 €**
- On-site Registration for Technicians: **50 €**
- Online Registration for EACVI members under 40 years old (50% discount) and members from countries (Brazil, Bulgaria, Croatia, North Macedonia, Philippines): **25 €**
- Online attendees: **50 €**
- On-site / Online Local trainees (Greece and Cyprus), students and nurses: **free**
- Sponsors: **free**

Cancellation received after March 5th, no refund

Cancellation should be notified in writing by e-mail to: info@medevents.gr

The Congress will be marked with **credits** of Continuing Medical Education/Continuing Professional Development (CME/CPD) by the Panhellenic Medical Association.

PROGRAM

Saturday 5 April 2025

09:00-10:30 Session 1: Aortic stenosis and regurgitation
Chairpersons: **A. Theodosios Georgilas, A. Hagendorff**
Discussants: **I. Ntalas, D. Kaipis, K. Hristova, D. Tsiapas**

Theory Diagnostic approach of different patterns of aortic stenosis according to the EACVI clinical consensus document on aortic stenosis
S. Karagiannis

Theory Prognosis and management of moderate aortic stenosis
Th. Edvardsen

Theory Aortic regurgitation: from mechanisms to management
A. Vidhu

Case Mixed aortic valve disease
J. Separovic Hanzevacki

Case Cardiac MRI for aortic regurgitation quantification
G. Chatzantonis

Case Workup for amyloidosis in a patient with aortic stenosis
P. Papadimitriou

Discussion

10:30-11:00 Coffee break

11:00-12:30 **Workshop/Hands-on**

11:00-12:30 Session 2: TAVR to treat aortic valve diseases
Chairpersons: **S. Karagiannis, B. Popescu**
Discussants: **E. Papadopoulou, G. Pattakos, P. Giannakopoulou, S. Evangelou**

Theory TAVR or minimal invasive SAVR in low-risk patients?
K. Toutouzas

Theory The role of computed tomography in planning TAVR procedures. Tips from the EACVI consensus document on multi-modality imaging in aortic stenosis
K. Mitrousi

Theory TAVR for asymptomatic aortic stenosis
A. Hagendorff

Case When should I use TEE in TAVR procedures?
V. Rescovic Luksic

PROGRAM

Saturday 5 April 2025

- Case** Management of a failed aortic valve bio-prosthesis
A. Felix
- Case** Diagnosis and management of subclinical leaflet thrombosis in a TAVR case
G.-R. Hong
- Discussion
- 12:30-13:15** **Satellite symposium BOSTON SCIENTIFIC**
Chairpersons: **L. Mihalis, L. Karagounis**
- 13:15-14:00 Lunch break
- 14:00-15:30** **Workshop/Hands-on**
- 14:00-15:30** **Session 3: Controversies in transcatheter treatment of patients with aortic valve disease**
Chairpersons: **M. Vannan, D. Ketikoglou**
Discussants: **A. Patrianakos, A. Pitsis, I. Karabinos, I. Petropoulos**
- Theory** TAVR or minimal invasive SAVR in bicuspid aortic valve?
A. Panos
- Theory** Aortic stenosis and secondary mitral regurgitation. Double valve operation? TAVR only or TAVR and mitral-TEER?
J. Cavalcante
- Theory** Explant vs redo TAVR after transcatheter failure
A. Taleb
- Case** A TAVR-in-TAVR case
E. Vavuranakis
- Case** TAVR in a bicuspid AOV case
A. Chalapas
- Case** My most interesting TAVR case
A.-D. Mavrogianni
- Discussion

PROGRAM

Saturday 5 April 2025

15:30-17:00 Workshop/Hands-on

15:30-17:00 Session 4: Mitral Valve Regurgitation

Chairpersons: **K. Hristova, A. Stefanidis**

Discussants: **T. Zaglavara, I. Kotlar, N. Kadoglou, Z. Kallinikou**

Theory Three-dimensional echocardiography to identify the mechanism of mitral regurgitation. Tips and tricks from the EACVI document on three-dimensional transesophageal echocardiography
B. Popescu

Theory Atrial-functional mitral regurgitation. From pathophysiology to treatment options
R. Dulgheru

Theory Endoscopic surgical repair of mitral valve prolapse. The added value and the limitations of this method
A. Roubelakis

Case TOE in the operating room
C. Fiore

Case A difficult mitral regurgitation case treated with MitraClip
O. Ozden Kayhan

Case Severe FMR revealed with Exercise echocardiography
I. Ikonomidis

Discussion

17:00-17:30 Coffee break

17:30-18:00 Live-In-A-Box

Chairpersons: **K. Aggeli, A. Panos**

Live-in-a-box: Endoscopic MV Repair Case
A. Pitsis

PROGRAM

Saturday 5 April 2025

18:00-19:30 **Session 5: TEER to treat mitral regurgitation**

Chairpersons: **K. Papadopoulos, K. Toutouzas**

Discussants: **C. Mihos, M. Drakopoulou, M. Chrissoheris, I. Ninios**

Theory

Selection criteria and echocardiographic guidance of mitral-TEER. A reference to the EACVI-Task Force on Interventional Cardiovascular Imaging consensus document
V. Delgado

Theory

Mitral valve treatment using three-dimensional intracardiac echocardiography
M. Vannan

Theory

Mitral-TEER vs TMVR
V. Ninios

Case

A difficult mitral regurgitation case treated with PASCAL
K. Papadopoulos

Case

Echocardiographic guidance of a mitral paravalvular leak closure case
V. Sachpekidis

Case

A case of failed mitral-TEER
N. Merke

Discussion

19:30

Opening ceremony

PROGRAM

Sunday 6 April 2025

09:00-10:30 **Session 6: Controversies in mitral valve diseases**

Chairpersons: **V. Ninios, I. Ikonomidis**

Discussants: **A. Marvaki, O. Ozden Kayhan, S. Loizos, M. Vannan**

Theory Mitral-TEER or surgery in moderate risk patients
I. Iakovou

Theory TEER or surgical repair for secondary MR? Insights from MATTERHORN trial
F. Maisano

Theory TEER in moderate to severe secondary MR and heart failure. Insights from RESHAPE-HF2 study
K. Papadopoulos

Case A case of failed surgical mitral valve repair
C. Arampatzis

Case My transcatheter approach of a multiple valve disease case
I. Ninios

Case My surgical approach of a multiple valve disease case
G. Pattakos

Discussion

09:00-10:30 **Workshop/Hands-on**

10:30-10:45 Coffee break

10:45-12:15 **Session 7: Tricuspid Regurgitation conundrum**

Chairpersons: **CH Papadopoulos, K. Yiangou**

Discussants: **T. Kemaloglou Oz, G. Makavos, M. Tomaselli, E. Pagourelas**

Theory How to assess TV anatomy with 2D and 3D echocardiography
L. E. Sade

Theory Right Ventricular Function Assessment in Severe Tricuspid Regurgitation
L.P. Badano

Theory Atrial secondary tricuspid regurgitation: pathophysiology, definition, diagnosis, and treatment
D. Muraru

PROGRAM

Sunday 6 April 2025

Case Surgical management of an isolated tricuspid regurgitation case. What is the treatment algorithm according to ESC guidelines?

F. Mitropoulos

Case Transcatheter management of an isolated tricuspid regurgitation case

E. Romero Dorta

Case Orthotopic Transcatheter Tricuspid Valve Replacement

M. Chrissoheris

Discussion

11:30-13:00 Workshop/Hands-on

12:15-13:00 **Satellite Symposium EDWARDS**

Chairpersons: **K. Papadopoulos, M. Chrissoheris**

Live-In-A-Box PASCAL implantation

V. Ninios

Live-In-A-Box PASCAL implantation

K. Spargias

Discussion

13:00-14:00 Lunch break

14:00-15:30 Workshop/Hands-on

14:00-15:30 **Session 8: Transcatheter treatment of patients with tricuspid regurgitation**

Chairpersons: **R. Dulgheru, I. Ninios**

Discussants: **L. Lakkas, M. Almajnoni, C.H. Papadopoulos, Ath. Tsoukas**

Theory Echocardiographic selection criteria for Tricuspid-TEER

A. Coisne

Theory What lessons did we learn from Tri.FR trial?

E. Donal

Theory Tricuspid valve surgery vs transcatheter treatment options

E. Agricola

PROGRAM

Sunday 6 April 2025

Case Challenging cases of transcatheter tricuspid valve repair
N. Ajmone Marsan

Case Lead-induced tricuspid regurgitation
CH. Papadopoulos

Case Tricuspid-TEER with the PASCAL device
K. Spargias

Discussion

15:30-16:00 **Satellite Symposium**

16:00-16:30 Coffee break

16:30-17:30 **Session 9: Shifting the Paradigm: Earlier Referral in Secondary Tricuspid Regurgitation (sTR)**

Chairpersons: **V. Delgado, F. Maisano**

Discussants: **E. Donal, M. Vannan, E. Surkova, P. Nihoyannopoulos**

Theory Understanding the Burden: Pathophysiology and Prognostic Impact of Secondary Tricuspid Regurgitation
E. Surkova

Theory The Window of Opportunity: Identifying sTR Patients Who Benefit from Early Referral
L.P. Badano

Theory The Silent Culprit: Why Secondary Tricuspid Regurgitation is Often Overlooked
A. Papachristidis

Theory Collaborative Approaches to Earlier sTR Management
E. Donal

17:30-19:00 **Session 10: Right Heart**

Chairpersons: **A. Coisne, V. Delgado**

Discussants: **A. Stefanidis, I. Paraskevaïdis, C. Fiore, S. Kounas**

Theory TR assessment before and after tricuspid valve interventions
D. Muraru

PROGRAM

Sunday 6 April 2025

- Theory** The clinical significance of the right atrium in patients with secondary TR
M. Alcantara

- Theory** EVOQUE valve for TTVR. Insights from TRISCEND study
R. Hahn

- Case** Venus-P valve for transcatheter pulmonic valve implantation
A. Tzifa

- Case** Multi-modality Imaging assessment of a dysfunctional right ventricle
S. Mihaila-Baldea

- Case** Diagnosis and management of a case with right heart valves endocarditis
C. Astudillo

- Discussion

- 19:00** **Closing remarks**

WORKSHOPS / HANDS-ON

Room 1: GE Healthcare workshops

"Advanced Chamber and Valvular analysis with EchoPAC Workstation"

*Onsite Hands-on: up to 40 attendees

*Online attendees through zoom platform

1. Chambers assessment part I

Saturday 11:00-12:30 4D Evaluation of LV
K. Papadopoulos, L. P. Badano

Saturday 15:30-17:00 4D Evaluation of RV
L. P. Badano, M. Tomaselli

2. Chambers assessment part II

Saturday 14:00-15:30 LV strain and Myocardial Work
S. Karagiannis, E. Sade

Sunday 09:00-10:30 Stress echocardiography
C. Papadopoulos, S. Karagiannis

3. 4D Valves Assessment

Sunday 11:30-13:00 MV Assessment
K. Papadopoulos, C. Fiore

Sunday 14:00-15:30 TV Assessment
L. P. Badano, M. Tomaselli