











European Association of Cardiovascular Imaging

Under the Auspices of







DR. S. KARAGIANNIS MD. PhD. FESC. FEACVI

INNIS DR. K. PAPADOPOULOS EACVI MD. Phd. FESC, FEACVI



CONGRESS DIRECTORS

PROF. LUIGI P. BADANO MO, PhD, FESC, FACC, Hon, FASE, Hon FEACVI

PCO: INVENTICS A.E. / Medevents.gr / T. 2310 474 400 / E. info@medevents.gr W. www.medevents.gr / GNTO License: 0933E60000074600



ATHENS MEDICAL GROUP CARDIOVASCULAR IMAGING CONGRESS

DIRECTORS:

Professor Luigi P. Badano, FESC, FACC, Hon FASE, Hon FEACVI

Dr. Stefanos Karagiannis, FESC, FEACVI

Dr. Konstantinos Papadopoulos, FESC, FEACVI

Athens 18-19th March 2022

Congress venue: Athens Marriot Hotel

PCO: Inventics

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

REGISTRATION:

Registration Form: onsite attendees with physical presence and online attendees through dedicated platforms and live streaming

Registration Fees:

- On-site Registration: 200 €
- On-site Registration for EACVI members under 40 years old (50% discount): 100 €
- On-site/Online local trainees, students and nurses: free

The Congress is marked with **16 credits** of Continuing Medical Education/Continuing Professional Development (CME/CPD) by the Panhellenic Medical Association.

PROGRAM | FRIDAY 18 MARCH 2022

09:00 - 10:30	SESSION 1: CARDIOMYOPATHIES
07:00 - 10:30	Chairpersons: I. Paraskevaidis (GR), A. Stefanidis (GR)
	Discussants: I. Ikonomidis (GR), C. Tountas (UK), D. Klettas (GR), P. Danias (GR),
	T. Karamitsos (GR)
09:00 - 09:15	Advanced evaluation of cardio-toxicity. Is still EF enough?
	K. Keramida (GR)
09:15 - 09:30	How to approach the nations with dilated CMD
07:10 - 07:30	How to approach the patient with dilated CMP P. Papadimitriou (GR)
	Tirapadimitioa (city)
09:30 - 09:45	Echocardiographic assessment of Cardiac Amyloidosis
	L. E. Sade (USA)
09:45 - 10:00	CMR in infiltrative heart diseases
07:45 - 10:00	G. Chatzantonis (GR)
10:00 - 10:15	Hypertrophic CMP or athletic heart? The role of CMR
	C. Buciarelli-Ducci (UK)
10:15 - 10:30	Discussion
10.13 - 10.30	Discussion
10:30 - 11:00	COFFEE BREAK
11.00 10.00	
11:00 - 12:30	SESSION 2: CONGENITAL HEART DISEASES Chairpersons: A. Tzifa (GR), G. Giannakoulas (GR)
	Discussants: A. Frogoudaki (GR), F. Mitropoulos (GR), A. Tzikas (GR),
	M. Drakopoulou (GR), K. Mitrousi (GR)
11:00 - 11:15	Diagnosis and timing for intervention of atrial septal defects
	V. Sachpekidis (GR)
11:15 - 11:30	Transcatheter management of atrial septal pathologies
	K. Papadopoulos (GR)
11.00 11.15	
11:30 - 11:45	Blood Speckle imaging in CHD: a new tool in our hands G. Di Salvo (IT)
	O. DI Salvo (II)



PROGRAM | FRIDAY 18 MARCH 2022

11:45 - 12:00	The role of CT in CHD N. E. Manghat (UK)
12:00 - 12:15	The role of CMR in CHD S. Moharem-Elgamal (UK)
12:15 - 12:30	Discussion
12:30 - 14:15	SESSION 3: HEART FAILURE AND ARRHYTHMIAS Chairpersons: E. Donal (FR), A. Patrianakos (GR) Discussants: K. Papadopoulos (GR), H. Soliman Aboumarie (UK), M. Ioannides (CY), O. Özden (TR), D. Tsiachris (GR)
12:30 - 12:45	LBBB induced CMP. Can Myocardial Work predict the CRT response? V. Delgado (NL)
12:45 - 13:00	Echocardiography in the algorithm of the diagnostic workup of acute heart failure in 2021 ESC guidelines C. Papadopoulos (GR)
13:00 - 13:15	Echocardiographic assessment of HFpEF C. Mihos (USA)
13:15 - 13:45	Transcatheter LAA occlusion: CCT and fluoroscopy are enough for the interventionist? Can echocardiography replace all other modalities in pre-procedural planning and guiding the procedure? A. Tzikas (GR), N. Ajmone Marsan (NL)
13:45 - 14:00	Atrial CMP: Can speckle tracking guide management of AF? M. Cameli (IT)
14:00 - 14:15	Discussion
14:15 - 15:15	LUNCH BREAK
15:15 - 15:45	BREAK

PROGRAM | FRIDAY 18 MARCH 2022

15:45 - 17:45	SESSION 4: ISCHEMIC HEART DISEASES Chairpersons: B. Popescu (RO), P. Nihoyannopoulos (UK) Discussants: C. Arampatzis (GR), A. Kitsiou (GR), K. Aggeli (GR), K. Mitrousi (GR), N. E. Manghat (UK)
15:45 - 16:00	Stress Echocardiography to assess ischemia. Is it still first-line examination after ISCHEMIA trial? S. Karagiannis (GR)
16:00 - 16:15	SPECT vs PET for ischemia assessment A. Gimelli (IT)
16:15 - 16:45	Viability assessment. Echocardiography or CMR? I. Karabinos (GR), S. Loizos (GR)
16:45 - 17:00	CT coronary angiogram: indications and assessment T. Zagklavara (GR)
17:00 - 17:30	CFR or CT-FFR in CAD evaluation? I. Ikonomidis (GR), S. Evangelou (GR)
17:30 - 17:45	Discussion
17:45 - 18:15	COFFEE BREAK
18:15 - 19:30	SESSION 5: COVID-19 AND HEART DISEASES Chairpersons: C. Karvounis (GR), L. Rallidis (GR) Discussants: K. Katogiannis (GR), N. Karpettas (CY), C. Bucciarelli-Ducci (UK), I. Karabinos (GR)
18:15 - 18:30	Echocardiographic assessment of COVID-19 routine cases H. Soliman Aboumarie (UK)
18:30 - 18:45	Myo-pericarditis in COVID-19. CT? CMR? or Both? K. Mitrousi (GR)



PROGRAM | FRIDAY 18 MARCH 2022

18:45 - 19:00 COVID-19 cardiomyopathy M. Kolentinis (GR)

19:00 - 19:15 Lung US in COVID-19

L. Gargani (IT)

19:15 - 19:30

19:30 OPENING CEREMONY

Discussion

PROGRAM | SATURDAY 19 MARCH 2022

09:00 - 10:40	SESSION 6: AORTA AND AORTIC VALVE DISEASES Chairpersons: D. Ketikoglou (GR), M. Vannan (USA) Discussants: D. Kaipis (GR), I. Ninios (GR), M. Chrissoheris (GR), A. Chalapas (GR), N. Ajmone Marsan (NL)
09:00 - 09:15	Diagnosis of aortic stenosis in patients with HFrEF V. Kamperidis (GR)
09:15 - 09:45	Evaluation of aortic regurgitation: Echo or CMR? T. Kemaloglou Oz (TR), M. Hamilton (UK)
09:45 - 10:00	Which patient should I reject for TAVR? The role of the imager TBA
10:00 - 10:15	Aortic Syndromes. Imaging and endovascular approach in hybrid room T. Bisdas (GR)
10:15 - 10:30	The role of CT in diagnosis and treatment of AS B. Ariff (UK)
10:30 - 10:40	Discussion
10:40 - 11:00	COFFEE BREAK
11:00 - 13:00	SESSION 7: MITRAL VALVE (PART I) Chairpersons: K. Papadopoulos (GR), V. Delgado (NL) Discussants: H. Mahmoud-Elsayed (EG), T. Gossios (GR), I. Ntalas (GR), G. Pattakos (GR), A. Roubelakis (GR)
11:00 - 11:15	Degenerative MR: prolapse and beyond C. Fiore (IT)
11:15 - 11:30	MAD syndrome. Multimodality imaging approach O. Özden (TR)
11:30 - 11:45	3D/4D evaluation of mitral valve K. Papadopoulos (GR)



PROGRAM | SATURDAY 19 MARCH 2022

11:45 - 12:00	TEER after the new VHD guidelines. The role of echo in pre-procedural planning and guiding interventions M. Chrissoheris (GR)
12:00 - 12:30	Mitral Valve Implantation: Transcatheter vs Hybrid Surgical Approach V. Ninios (GR), A. Pitsis (GR)
12:30 - 13:00	Discussion
13:00 - 14:30	SESSION 8: MITRAL VALVE (PART II) Chairpersons: G. Athanassopoulos (GR), S. Karagiannis (GR) Discussants: V. Kamperidis (GR), K. Aggeli (GR), V. Delgado (NL), K. Hristova (BG)
13:00 - 13:15	Quantification of functional MR based on the 2021 ESC VHD guidelines. Does VCA change our management? N. Kadoglou(GR)
13:15 - 13:30	Exercise echocardiography beyond ischemia: The role in secondary MR A. Theodosis-Georgilas (GR)
13:30 - 13:45	Transcatheter therapies of FMR. Where do we stand in 2022? I. Ninios (GR)
13:45 - 14:00	Which MR should I treat? What have we learned from MITRA-FR and COAPT trials? E. Donal (FR)
14:00 - 14:15	Predictors of success or failure after TEER R. S. Von Bardeleben (DE)
14:15 - 14:30	Use of 2D/3D ICE in transcatheter mitral valve interventions M. Vannan (USA)
14:30 - 14:45	Discussion
14:45 - 15:30	LUNCH BREAK

PROGRAM | SATURDAY 19 MARCH 2022

15:30 - 17:00	SESSION 9: WHAT IS NEW IN 2021 ESC GUIDELINES Chairpersons: D. Muraru (IT), A. Gimelli (IT) Discussants: I. Ikonomidis (GR), V. Kamperidis (GR), E. Surkova (UK), L. E. Sade (TR)	
	Discussion in Monomials (city), Thamperials (city), El Santota (city), El Santota	
15:30 - 16:00	What is new in VHD ESC guidelines? V. Delgado (NL)	
16:00 - 16:30	What is new in HF ESC guidelines? G. Filippatos (GR)	
16:30 - 17:00	Discussion	
17:00 - 17:30	COFFEE BREAK	
17:30 - 19:15	SESSION 10: TRICUSPID VALVE Chairpersons: L. P. Badano (IT), K. Spargias (GR) Discussants: O. Özden (TR), C. Papadopoulos (GR), V. Ninios (GR), R. S. Von Bardeleben (DE), J. Cavalcante (USA)	
17:30 - 17:45	Three-dimensional assessment of tricuspid valve L. P. Badano (IT)	
17:45 - 18:00	Assessment of TR severity in 2022 D. Muraru (IT)	
18:00 - 18:15	Echocardiographic assessment of the right ventricle E. Surkova (UK)	
18:15 - 18:30	Transcatheter tricuspid valve replacement F. Maisano (IT)	
18:30 - 18:45	Transcatheter tricuspid valve repair M. Taramasso (CH)	
18:45 - 19:00	Use of 2D/3D ICE in transcatheter tricuspid valve interventions M. Vannan (USA)	
19:00 - 19:15	Discussion	
19:15	Closing Remarks	



WORKSHOPS / HANDS-ON

ROOM 1: GE HEALTHCARE WORKSHOPS

"Advanced Chamber and Valvular analysis with EchoPAC Workstation"

1. 4D Chambers assessment

Friday

LV-LA

15:30 - 16:30

K. Papadopoulos, L. Badano

Friday

RV

16:30 - 17:30

Luigi Badano, K. Papadopoulo

2. Speckle Tracking Echocardiography-2D Strain/Myocardial Work/Stress Echo

Friday 18:00 - 19:30 LV strain and Myocardial Work

S. Karagiannis, K. Papadopoulos

Saturday 11:00 - 12:30

Stress Echocardiography

S. Karagiannis, C. Papadopoulos

3. 4D Valves Assessment

Saturday 13:00 - 14:30 MV-TV Assessment

K. Papadopoulos, L. Badano

ROOM 2: PHILIPS WORKSHOPS

"Advanced chamber and valvular analysis with Qlab Workstation"
Moderator/Instructor: Dr. Hani Mahmoud-Elsayed

Friday 15:30 - 17:00 3D LV quantification, 2D speckle-tracking, AoV-Aortic root assessment, MR quantification, MS quantification, LAA assessment

Saturday 13:00 - 14:30 3D LV quantification, 2D speckle-tracking, AoV-Aortic root assessment, MR quantification, MS quantification, LAA assessment

Saturday 17:30 - 19:00 3D LV quantification, 2D speckle-tracking, AoV-Aortic root assessment, MR quantification, MS quantification, LAA assessment

WORKSHOPS / HANDS-ON

ROOM 3: WORKSHOPS

1. "Transesophageal Echocardiography simulation Training Workshop. HeartWorks intelligence Ultrasound"

Instructor: Dr Athanasios Tsoukas

Hands-on training on TOE simulators that will include different clinical scenarios. Topics covered: Cardiac anatomy, TEE protocol, normal study, heart valve diseases, prosthetic valves, endocarditis, acute aortic syndromes, congenital hear diseases, acute pulmonary embolism, cardiac tamponade

Friday 15:30 - 17:00 TOE simulation

Saturday 10:30 - 12:00 TOE

Simulation 2

2. Advanced Echocardiography Workshop / Interesting Case Diagnosed with SIEMENS Vendor

Instructor: Dr Alexandros Stefanides

- Valvular heart disease with special emphasis to different mitral valve disease pathologies. Mitral valve mapping will be presented and further discussion about the ideal candidate for mitral clip therapy will ensue.
- Coronary heart disease with proper use of contrast agents will be shown. Tissue echocardiography will also be presented in order to predict the viability or not of potential targets for revascularization.
- LV asynchrony with resynchronization therapy will be presented. The additive value of speckle tracking imaging will be simplified for the candidate.

Saturday 12:30 - 14:30 Echo Workshop



WORKSHOPS / HANDS-ON

3. Cardiac MRI Workshop
Instructor: **Dr Ioannis Palios**

Friday 18:00 - 19:00 **CARDIAC MRI WORKSHOP 1**

Moderator: G. Chatzantonis

Basic sequences and images in cardiac MRI. Anatomy. Function. Edema. Mapping. Angiography. Velocity and flow. Perfusion. Delayed enhancement. Fibrosis. Scar. Safety. Devices. Artifacts.

Cardiac MRI in ischemic heart disease: Stress MRI - Myocardial Perfusion MRI

Saturday 18:00 - 19:00 **CARDIAC MRI WORKSHOP 2**

Moderators: K. Mitrousi, I Ninios

Cardiac MRI in non ischemic heart disease:

Dilated cardiomyopathy, hypertrophic cardiomyopathy, Infiltrative cardiomyopathies, non compaction cardiomyopathy, Tako-Tsubo cardiomyopathy, Arrhythmogenic cardiomyopathy, Muscular dystrophy, myocarditis, pericarditis, valvular heart disease, cardiac masses, congenital heart disease, aortic diseases.

- K. Aggeli / Professor of Cardiology, 1st University Cardiology Department, "Hippokration" General Hospital, Athens
- N. Ajmone Marsan / Consultant Cardiologist, Department of Cardiology, Leiden University Medical Center, the Netherlands
- C. Arampatzis / MD, PhD, FESC, Interventional Cardiologist, Director, 3rd Cardiology Dept, Interbalkan Medical Centre, Thessaloniki, Greece
- B. Ariff / MRCP, FRCR, PhD, FSCCT, FSCMR, FEACVI, Imperial College Healthcare NHS Trust, London, Great Britain
- **G. Athanassopoulos** / MD, FESC Director Cardiology Section, Onassis Cardiac Surgery Center, Athens, Visiting Professor of Cardiology, University of Belgrade
- L. P. Badano / MD, PhD, FESC, FACC Hon. FASE, Hon FEACVI, Professor of Cardiovascular Medicine, University of Milano-Bicocca, Director of the Cardiovascular Imaging Unit, Department of Cardiovascular, Neural and Metabolic Sciences, Istituto Auxologico Italiano
- T. Bisdas / Professor of Vascular Surgery, Director of the 3rd Vascular Surgery Clinic, Athens Medical Center, Greece
- C. Bucciarelli-Ducci / Consultant Cardiologist, Royal Brompton & Harefield Clinical Group, Guy's and St Thomas' NHS Foundation Trust, King's College London, UK
- M. Cameli / Associate Professor of Cardiology, EACVI Secretary, University of Siena, Italy
- J. Cavalcante / MD, FACC, FASE, FSCCT, FSCMR, Scientific Director, MHIF Cardiovascular Imaging Research Center, Minneapolis Heart Institute Foundation, Minnesota, USA
- A. Chalapas / Cardiologist, Director, Interventional Cardiology and Transcatheter Heart Valves Department, Athens Medical Center, Greece
- G. Chatzantonis / Consultant Cardiologist, Department of Cardiovascular MRI, Athens Medical Center, Greece
- M. Chrissoheris / Cardiologist, Associate Director, Transcatheter Heart Valves Department, HYGEIA Hospital, Athens



- P. Danias / Attending Cardiologist, Adj, Professor of Medicine, Tufts University Medical School, Boston MA, USA and Director, Cardiac MR Center, HYGEIA, Athens
- V. Delgado / MD, PhD, FESC, Leiden University Medical Centre, The Netherlands
- G. Di Salvo / Full Professor of Pediatric Cardiology, University of Padua, Director of Paediatric Cardiology and Congenital Heart Disease Unit, Woman and Child Health Department, & Chair of Experimental Cardiology, Pediatric Research Institute
- E. Donal / Professor of Cardiology, Chu Rennes Universite Rennes1-LTSI-Inserm 1099
- M. Drakopoulou / Consultant Cardiologist in ACHD and PH, 1st Department of Cardiology, Hippokration University Hospital, Athens
- **S. Evangelou** / Cardiologist, MD, Interbalkan Medical Center, Thessaloniki, FiRST Committee (Society of Cardiovascular Computed tomography)
- G. Filippatos / Professor of Cardiology, N.K.U.A., Attikon UGH, Athens, Greece
- C. Fiore / Head of EchoLab Citta di Lecce Hospital, Italy
- A. Frogoudaki / MD, MSc, PhD, FHFA, FESC, Consultant Cardiologist, Head Adult Congenital Heart Clinic, Second Cardiology Department, ATTIKON University Hospital, Athens, Greece
- L. Gargani / Cardiologist, Chair of TTE Accreditation sub-committee EACVI, Cardiology Department, University of Pisa, Italy
- **G. Giannakoulas** / Associate Professor in Cardiology, Aristotle University of Thessaloniki, AHEPA General University Hospital, Thessaloniki
- A. Gimelli / MD, PhD, FESC, Treasurer of the EACVI, Lead of the Nuclear Cardiology Lab, Imaging Department, Fondazione Toscana Gabriele Monasterio, PISA, Italy
- T. Gossios / PhD, Cardiology Consultant, Aristotle University of Thessaloniki 1st Cardiology Department, AHEPA University Hospital, Thessaloniki
- M. Hamilton / MB ChB, MRCP, FRCR, Consultant Cardiac Radiologist and Clinical Lead for Cardiac MRI. Department of Radiology at Bristol Royal Hospital for Children, Bristol Royal Infirmary and Bristol Heart Institute, University Hospitals Bristol and Weston NHS Foundation Trust, UK

- K. Hristova / MD, PhD, FESC, FEACVI, Associate Professor of Cardiology, University National Heart Hospital, Department of Non-invasive Functional Diagnostic and Imaging Head of outpatients Clinic, Sofia, Bulgaria
- I. Ikonomidis / Professor of Cardiology, 2nd Cardiology Clinic of National and Kapodistrian University of Athens, Medical School, General University Hospital "Attikon", Athens, Greece
- M. Ioannides / MD, MA, Assistant Director, Cardiology Department, General Hospital of Nicosia, Cyprus
- N. Kadoglou / Lecturer of Cardiology, University of Cyprus, Nicosia, Cyprus
- D. Kaipis / Cardiologist, Partner of the European Interbalkan Medical Center, Thessaloniki, Greece
- V. Kamperidis / MD, MSc, PhD, FESC, FEACVI, Cardiologist, Academic Associate, 1st Cardiology Dept, AHEPA University General Hospital, Thessaloniki, Greece
- I. Karabinos / MD, PhD, Cardiologist, Director, 3rd Cardiology Dept, Euroclinic, Athens
- S. Karagiannis / MD, PhD, FESC, Cardiologist, Head of Echocardiology Dept, Athens Medical Center, Athens
- T. Karamitsos / Associate Professor of Cardiology, Medical Department of AUTh, 1st Cardiology Department, AHEPA University General Hospital, Thessaloniki, Greece
- N. Karpettas / MD, PhD, FESC, Cardiologist. As. Professor at School of Medicine, European University Cyprus, President of the Working Group for Echocardiography of the Cyprus Society of Cardiology
- C. Karvounis / Professor of Cardiology, Aristotle University of Thessaloniki, Director of 1st Cardiology Department, AHEPA UGH, Thessaloniki, Greece
- K. Katogiannis / MD, PhD, Cardiologist, Academic Fellow, Laboratory of Preventive Cardiology and Laboratory of Echocardiography, 2nd Cardiology Department, National and Kapodistrian University of Athens, General Hospital Attikon, Athens, Greece
- T. Kemaloglou Oz / Associate professor, Liv Hospital Ulus, Istanbul & Istinye University, Turkey
- K. Keramida / MD, MSc, PhD, FESC, FHFA, FICOS, Cardiology Department, General Anti-Cancer, Oncological Hospital "Agios Savvas", Athens, Greece



- D. Ketikoglou / MD, PhD, FEACVI, FESC, Cardiologist, Head of Echocardiography laboratory, 1st Cardiology Clinic Interbalkan Medical Center, Thessaloniki, Greece
- A. Kitsiou / Director, Cardiology Department, Sismanoglio Hospital, Athens, Greece
- D. Klettas / MD, MSc, PHD, Consultant Cardiologist, Cardiac Imaging Specialist, Hippokration GH, Athens, Greece, NHS Cardiology Consultant
- M. Kolentinis / Cardiologist, Curator of the 2nd Cardiology Clinic, Athens Medical Center, Greece
- S. Loizos / Consultant Cardiologist, HYGEIA Hospital, Athens, Greece
- H. Mahmoud-Elsayed / MD, FESC, FASE, EACVI Education and HIT Committee member, Consultant Echo-Cardiologist Aswan Heart Center, Magdi Yacoub Foundation, Aswan, Egypt
- F. Maisano / Professor in cardiovascular Surgery, San Raffaele Hospital, Milan, Italy
- N. E. Manghat / MBChB, MRCP, FRCR, MD, FSCCT, Consultant Cardiovascular and Interventional Vascular Radiologist, Adult Congenital Heart Disease Team, University Hospitals Bristol and Weston NHS Trust, Bristol, UK
- C. Mihos / DO, Director of Echocardiography Laboratory, Columbia University Division of Cardiology, Mount Sinai Heart Institute, Miami Beach, FL, USA
- F. Mitropoulos / MD, PhD, Cardiac Surgeon Adult and Paediatric, Director, Department of Paediatric, Adult and Congenital Cardiac Surgery Mitera Hospital, HYGEIA Group, Athens, Greece
- K. Mitrousi / MD, Cardiologist, Interbalkan Medical Center, Thessaloniki, Greece, Honorary Consultant Cardiologist, Cardiac MRI unit, Bristol Heart Institute
- **S. Moharem-Elgamal** / Adult Congenital Heart Disease and Imaging Cardiologist at Liverpool Heart and Chest Hospital
- D. Muraru / Assistant Professor of Cardiology, EACVI Vice-President Elect Echocardiography, Chair of EACVI Research & Innovation Committee, University of Milano-Bicocca, Istituto Auxologico Italiano, IRCCS, San Luca Hospital, Milan, Italy

- P. Nihoyannopoulos / MD, FRCP, FACC, FESC, FACC, FAHA, Professor of Cardiology, Imperial College London, NHLI, Hammersmith Hospital, London, UK, Emeritus Professor of Cardiology, National and Kapodistrian University of Athens, Greece
- I. Ninios / Cardiologist, Doctor of Cardiologist of A.U.Th, Interbalkan Medical Center Thessaloniki, Greece
- V. Ninios / Interventional Cardiologist, Director of Second Department of Cardiology, Interbalkan Medical Center, Thessaloniki, Greece
- I. Ntalas / Cardiac Imaging Specialist (Level III EACVI, SCCT, SCMR), IANO Medical Center, Ioannina, Greece, Faculty Member London Cardiac CT Academy, UK
- O. Özden / Cardiologist, ESC Communication Committee Member, EACVI Web & Communication Member, HIT Board Member, Memorial Bahcelievler Hospital, Cardiovascular Imaging Dept, Istanbul, Turkey
- P. Papadimitriou / Consultant Cardiologist, Echocardiology Department, Athens Heart Center, Athens Medical Center, Greece
- C. Papadopoulos / Cardiology, 1st Attending Physician, Cardiology Dept, Korgialenio Benakio (Red Cross) GH, Athens, Greece
- K. Papadopoulos / Cardiologist, Echocardiography Lab, European Interbalkan Medical Center, Thessaloniki, Greece
- I. Paraskevaidis / Professor of Cardiology, National & Kapodistrian University of Athens, Therapeutic Clinic, General Hospital Alexandra, Athens, Greece
- A. Patrianakos / Consultant Cardiologist, Cardiological Clinic, UGH Heraklio, Crete, Greece
- **G. Pattakos** / Cardiac Surgeon, Assistant Director, 2nd Dept of Cardiac Surgery, Assistant Director, Dept of Transcatheter Heart Valves, "HYGEIA" Hospital, Athens, Greece
- A. Pitsis / MD, PhD, FETCS, FESC, Cardiac Surgeon, Director of the 1st Clinic of Cardiac Surgery, Interbalkan Medical Center, Thessaloniki, Greece



- B. Popescu / MD, PhD, FESC, FACC, HonFEACVI, Professor of Cardiology, University of Medicine and Pharmacy "Carol Davila", Head, Cardiology Department, Emergency Institute of Cardiovascular Diseases "Prof. Dr. C. C. Iliescu", Bucharest, Romania, President, Romanian Society of Cardiology, European Society of Cardiology Board member EORP Committee Chair
- L. Rallidis / Professor of Cardiology, University General Hospital Attikon, Athens, Greece
- A. Roubelakis / MD, PhD, FETCS, Cardiac Surgeon Director, Athens Medical Group, Robotics Specialist and Minimal Interventional Cardiac Surgery, Athens, Greece
- V. Sachpekidis / Consultant Cardiologist, «Papageorgiou» General Hospital, Thessaloniki, Greece
- L. E. Sade / Professor of Medicine, Vice-President of EACVI/Echo Section Chair, University of Pittsburgh, Heart & Vascular Institute UPMC, Pittsburgh, USA, Baskent University of Ankara, Turkey
- H. Soliman Aboumarie / Consultant in Cardiothoracic Intensive Care, Harefield Hospital, Royal Brompton and Harefield Hospitals, Guys and St Thomas NHS Foundation Trust, London, UK
- K. Spargias / MD, PhD, FESC, Interventional Cardiologist, Director, Transcatheter Heart Valves Department, HYGEIA Hospital, Athens, Greece
- A. Stefanidis / Consultant Cardiologist, Gen. Host. of Nikea, Athens, Greece, EACVI board member
- E. Surkova / MD, MSc, PhD, Royal Brompton Hospital, Part of Guy's and St Thomas' NHS Foundation Trust, London, UK
- M. Taramasso / MD, PhD, Cardiac Surgeon, HerzZentrum Hirslanden Zurich
- A. Theodosis Georgilas / Cardiologist, Consultant, "Tzaneio" General Hospital of Piraeus, Greece
- C. Tountas / Cardiologist, Specialist in Advanced Echocardiography, Critical Care Unit, Evaggelismos Hospital, Athens, Greece
- D. Tsiachris / Electrophysiologist, EP Lab Director. Athens Medical Center, Athens, Greece
- A. Tzifa / Director, Paediatric and Adult Congenital Heart Disease Dpt, Mitera Hospital, Hygeia Group, Athens, Greece, Hon. Clinical Senior Lecturer, King's College, London

FACULTY LIST

A. Tzikas / MD, PhD, FESC, Interventional Cardiologist, Structural & Congenital Heart Disease, European Interbalkan Medical Center, Thessaloniki, Greece

M. Vannan / MBBS, FACC, FAHA, FASE, Structural and Valvular Center of Excellence, Marcus Heart Valve Center, Piedmont Heart Institute, Atlanta, GA, USA

R. S. Von Bardeleben / Interventional Cardiologist, Assistant Professor of Cardiology, Head of the Heart Valve Center, University of Mainz, Germany

T. Zagklavara / MD, PhD, Cardiologist, Advanced Cardiovascular Imaging Department and 1st Cardiothoracic Surgery Department, Interbalkan Medical Center Thessaloníki, Greece

