TRANSCATHETER HEART VALVES GREECE 2019

MAY 3-4, 2019 | ATHENS ATHENS CONCERT HALL

Gregory Pattakos

Associate Director

Transcatheter Heart Valves Department

HYGEIA Hospital

Stratis Pattakos

Director

2nd Cardiac Surgery Department

HYGEIA Hospital

Konstantinos Spargias

Director

Transcatheter Heart Valves Department

HYGEIA Hospital

Prof. Panos Vardas

Director

Heart Center

HYGEIA Hospital

FREE REGISTRATION

THVgreece.com

Live streaming of the conference: www.livemedia.gr

Under the auspices of:

Hellenic Society of Cardiology (HSC)

Working Group of Hemodynamic and Interventional Cardiology, HSC

Working Group of Heart Valve Disease, Adult Congenital Heart Disease and Pulmonary Hypertension, HSC

SECRETERIAT OF THE CONFERENCE

INVENTICS SA - Medevents.gr \ T: +30 2310 474 400 \ info@medevents.gr \ www.medevents.gr \ GNTO License: 0933E60000074600



- **S. Adamopoulos** / Cardiologist, Director of Heart Failure & Transplantations Unit, Onassis Cardiac Surgery Centre, Athens
- D. Alexopoulos / Professor of Cardiology, National and Capodistrian University of Athens, Attikon GH, Athens
- E. Anagnostou / Cardiologist, Thessaloniki
- V. Androutsopoulou / MD, PhD, Cardiac Surgeon, Associate Director 4th Cardiac Surgery Clinic, HYGEIA, Athens
- **D. Angouras** / MD, FETCS, Associate Professor of Cardiac Surgery, National and Kapodistrian University of Athens, Athens
- A. Antoniadis / Cardiologist, NHS Director, 2nd Cardiology University Dept, ATTIKON GH, Athens
- C. Arampatzis / MD, PhD, FESC Interventional Cardiologist, Interbalkan Medical Centre, Thessaloniki
- M. Argiriou / Cardiac Surgeon, Cardiothoracic Dept, Evangelismos GH, Athens
- **G. Athanassopoulos** / MD, FESC, Deputy Director, Cardiology DePt, Onassis CSC, Athens, Visiting Professor of Cardiology, University of Belgrade
- **K. Aznaouridis** / Consultant Interventional Cardiologist, 1st Dept of Cardiology, Hippokration GH, Athens Medical School, Athens
- N. Baikoussis / Cardiac Surgeon, MD, MSc, PhD. Hippokration GH of Athens
- K. Bellos / MD, PhD, Cardiac Surgeon, Associate Director, 3rd Cardiac Surgery Clinic, HYGEIA, Athens
- **G. Bompotis** / Interventional Cardiologist, Director, Cardiology Dept, Papageorgiou GH, Thessaloniki, President of the Cardiological Society of Northern Greece
- N. Bouboulis / MD, MSc, PhD, FETCS, Cardiac Surgeon, Deputy Director, 2nd Cardiac Surgery Dept, HYGEIA, Athens
- A. Chalapas / Cardiologist, A. Director, Transcatheter Heart Valves Dept, HYGEIA, Athens
- I. Chlorogiannis / MD, PhD, Cardiac Surgeon, Director of Cardiac Surgery Dept, Euroclinic of Athens
- M. Chrissoheris / Cardiologist, Associate Director, Transcatheter Heart Valves Dept, HYGEIA, Athens
- **C. Chrysohoou** / MD, Cardiologist, Heart Failure Unit, 1st Cardiology Clinic University of Athens, Hippokration GH, Athens
- A. Dagre / MD, PhD, FESC, FSCAI, Interventional Cardiologist, Consultant, Cardiology Dept, Thriasio GH of Elefsina, Athens
- D. Damaskos / Interventional Cardiologist
- **G. Dangas** / MSCAI, FESC, FACC, Professor of Cardiology & Vascular Surgery, Icahn School of Medicine at Mount Sinai, New York, USA, Professor of Cardiology, Athens Medical School, Athens University, Trustee, American College of Cardiology
- P. Dardas / MD, FESC, Interventional Cardiologist, Director, Cardiovascular Laboratory, St. Luke's Hospital, Thessaloniki
- P. Dedeilas / Cardiac Surgeon, Consultant of Cardiovascular and Thoracic Surgery Dept, Evangelismos GH, Athens
- A. Dimas / Cardiologist, Director, Catheterization Laboratory & Interventional Cardiology, HYGEIA, Athens
- K. Dimitriadis / Cardiologist, Consultant, Cardiology Dept, Hippokration GH, Athens
- G. Filippatos / Professor of Cardiology, University of Athens, President of Heart Failure Association, Athens
- **S. Foussas** / MD, FESC, FACC, A.Professor of Cardiology, Coordinator Director, Cardiology Dept Tzaneio GH, Piraeus, Former President of HCS, Coordinator of Cardiac Sector, METROPOLITAN GH, Athens
- N. Georgakopoulos / Cardiologist, Associate Director, 2nd Cardiology Dept, HYGEIA, Athens
- G. Giamouzis / Assistant Professor of Cardiology, University of Thessaly, Cardiology Clinic, University GH of Larisa

- **I. Goudevenos** / Professor of Cardiology, University of Ioannina, President of the Hellenic Society of Cardiology, Greece
- G. Hahalis / Professor of Cardiology, University of Patras, Director Cardiology Dept, University GH of Patras
- J. lakovou / Interventional Cardiologist, Associate Director, Hemodynamic Studies & Interventional Cardiology Dept, OCSC, Athens
- **I. Ikonomidis** / Associate Professor, 2nd Cardiology Clinic of National and Kapodistrian University of Athens, Medical School, General University Hospital "Attikon", Athens **D. Iliopoulos** / Assistant Professor of Surgery, University of Athens, Director of 4th Cardiac Surgery Clinic, HYGEIA, Athens
- N. Kadoglou / Cardiologist, Metropolitan Hospital, University of Oxford, UK
- **N. Kafkas** / MD, PhD, FESC Interventional Cardiologist, Chairman of Cardiology Dept and Director Interventional Cardiology Division KAT GH, Athens
- P. Kalyvas / Cardiologist, Deputy Head of the Cardiology Depat, METROPOLITAN Hospital, Athens
- J. Kanakakis / Cardiologist, Director, Cardiology Dept, Alexandra GH, Athens, Vice President (Elected President), Hellenic Society of Cardiology, Athens
- S. Kapadia / MD, Interventional Cardiologist, Cleveland Clinic Dept of Cardiovascular Medicine, Cleveland, Ohio, USA
- S. Kar / MD, Interventional Cardiologist, Cedars-Sinai Medical Center, UCLA Medical Center
- S. Karagiannis / Director of Echocardiology Dept, Athens Medical Center, Athens
- G. Karatasakis / Cardiologist, Deputy Director, Cardiology Dept, OCSC, Athens
- A. Kartapanis / CEO, HYGEIA & MITERA, Athens
- M. Kasel / Consultant, Structural Heart Team, Dept of Cardiovascular Diseases, German Heart Center
- A. Katsaros / Cardiologist, Registrar, Cardiac Surgery Dept, Hippokration GH, Athens
- **G. Katsimagklis** / Interventional Cardiologist, Director of 1st Cardiology Dept & Cardiovascular Laboratory, Naval Hospital of Athens
- **D. Ketikoglou** / MD, PhD, FESC, Cardiologist, Director Coronary Care Unit & Echocardiography, Interbalkan European Medical Center, Thessaloniki
- J. Kisslo / Prof. of Medicine, School of Medicine, Duke University, Raleigh-Durham, North Carolina Area
- N. Kleiman / MD, Lois and Carl Davis Centennial Chair, DeBakey Heart & Vascular CenterProfessor of Cardiology, Institute for Academic Medicine, Full Clinical Member, Research Institute Program Director, Interventional Cardiology Residency, Dept of Cardiology Houston Methodist, Weill Cornell Medical College
- D. Klettas / Cardiovascular Imaging, NHS Cardiology Consultant
- S. Kodali / MD, FACC, Director, Structural Heart & Valve Center, Columbia University Medical Center, New York, USA
- **S. Konstantinidis** / Cardiologist, Director of 2nd Cardiology Clinic, Coordinator of Cardiology Sector, Vice Chairman of the Scientific Council, HYGEIA, Athens
- **C. Kotoulas** / MSc, PhD, FETCS, FCCP, Cardiac Surgeon, Deputy Director, Cardiac Surgery Dept of Hellenic Armed Forces, 401 Army GH, President of the Hellenic Society of thoracic and cardiovascular surgeons, Athens
- S. Kounas / Cardiologist, Director of Echocardiography Dept, IASO General, Athens
- N. Koutsogiannis / Director Csrdiological Clinic, University Hospital Rio, Patra
- S. Kyrzopoulos / Cardiologist, Cardiology Dept, Onassis CSC, Athens
- V. Lozos / Cardiac Surgeon, Consultant, Attikon University GH, Athens

- F. Maisano / Professor in cardiovascular Surgery, University Hospital of Zurich Zurich, Switzerland
- G. Makos / Cardiac Surgeon, Director, Cardiothoracic Surgery Dept, Metropolitan Hospital, Athens
- S. Makrigiannis
- **A. Manginas** / MD, FESC, FACC, Cardiologist, Director, Dept of Cardiology and Interventional Cardiology, Mediterraneo GH, Athens
- A. Manolis / Professor of Cardiology, 1st & 3rd Cardiology Depts, Athens University, School of Medicine, Athens
- **R. Mehran** / Professor of Medicine, Cardiology, and Population Health Science and Policy, The Mount Sinai Hospital, New York, USA
- **L. Michalis** / Professor of Cardiology, University of Ioannina, Director, 2nd Cardiology Dept, University GH of Ioannina
- **F. Mitropoulos** / Cardiac Surgeon, Deputy Director, Pediatric Cardiac Surgery and Congenital Heart Disease, Mitera Hospital, Athens
- C. Moldovan / Cardiologist, Hippokration GH, Athens
- C. Mourmouris / Consultant Radiologist, CT and MRI Dept, HYGEIA, Athens
- **G.** Moustogiannis / Cardiologist, Athens
- **P. Nihoyannopoulos** / MD, FRCP, FACC, FESC, FACC, FAHA, Professor of Cardiology, Imperial College London, NHLI, Hammersmith Hospital, London, UK and National and Kapodistrian University of Athens, 1st Cardiology Clinic, Hippokration GH, Athens
- D. Nikas / MD, PhD, FESC, Interventional Cardiologist, Cardiology Clinic, Ioannina University Hospital
- V. Ninios / Interventional Cardiologist, Director of Second Dept of Cardiology, Interbalkan Medical Center, Thessaloniki
- C. Olympios / Cardiologist, Coordinator Director, Cardiology Dept, Thriasio GH of Elefsina, Athens
- **A. Oto** / MD, FESC, FACC, FHRS, FISHNE, Professor of Cardiology, Chairman, Dept of Cardiology, MHG, Memorial Ankara Hospital, Ankara-Turkey
- M. Panagiotou / Heart Surgeon, Director of Cardiovascular Surgery Dept, Athens Medical Center
- K. Papadopoulos / Cardiologist, Transcatheter Heart Valves Dept, HYGEIA Hospital, Athens
- **K. H. Papadopoulos** / Cardiology, 1st Attending Physician, Cardiology Dept, Korgialenio Benakio (Red Cross) GH, Athens
- **S. Papaioannou** / MD,PhD, FESC, Cardiologist, PhD Aristotle University of Thessaloniki, Director of Cardiology Dept, Navy Hospital of Athens
- L. Papavasileiou / MD, PhD, Cardiologist Electrophysiologist, Pacemaker and ICD Unit, HYGEIA, Athens
- A. Patrianakos / Consultant Cardiologist
- S. Patsilinakos / Cardiologist, Coordinator Director, Cardiology Dept, Konstantopoulio GH, Athens
- **G. Pattakos** / Cardiac Surgeon, 2nd Dept of Cardiac Surgery, Associate Director, Dept of Transcatheter Heart Valves, HYGEIA, Athens
- S. Pattakos / Cardiac Surgeon, Director, 2nd Cardiac Surgery Dept, HYGEIA, Athens
- E. Petropoulou / MD, PHD, Cardiologist, Director of the Cardiac Clinic, METROPOLITAN GH, Athens
- A. Pipilis / Cardiologist, Director, 1st Cardiology Dept, HYGEIA, Athens
- E. Pissimisis / Cardiologist, Coordinator Director, Cardiology Dept, "Tzaneio" GH of Piraeus, Athens
- A. Pitsis / MD, FETCS, FESC, Cardiac Surgeon, Director of Cardiac Surgery Dept, "St. Luke's" Clinic,

Thessaloniki

- L. Poulimenos / MD, FESC, Cardiologist, Asklepion GH, Voula, Athens
- **S. Prapas** / Cardiac Surgeon, Director of First Cardiac Surgery Dept, "Henry Dunant" Hospital Center, Athens, Vice Chancellor, World Society of Cardio-thoracic Surgeons & Chancellor, Euro-Asian Bridge Society, Greece
- V. Pyrgakis / MD, FESC, FACC, Coordinator Director, Cardiology Dept, G. Gennimatas State GH, Athens
- **A. Roubelakis** / MD, PhD, FETCS, Cardiac Surgeon Director, Athens Medical Group, Robotics Specialist and Minimal Interventional Cardiac Surgery, Athens
- **G. Sianos** / Associate Professor of Cardiology, Aristotle University of Thessaloniki, 1st Cardiology Dept, AHEPA University GH, Thessaloniki
- D. Sionis / Cardiologist, Director Dept of Interventional Cardiology, Sismanoglio-Amalia Fleming GH, Athens
- **A. Spanos** / Interventional Cardiologist, Coordinator Director, Cardiology Depts, Naval Hospital of Athens, Head Director, Medical Directorate HN, Athens
- **K. Spargias** / MD, PhD, FESC, Interventional Cardiologist, Director, Transcatheter Heart Valves Dept, HYGEIA Hospital, Athens
- K. V. Spiliotopoulos / M.D., Ph.D., F.E.T.C.S., Attending Cardiothoracic Surgeon, B' Cardiac Surgery Department, Hygeia Hospital
- G. Stavridis / Cardiac Surgeon, Chief of Cardiac Surgery Dept, Onassis Cardiac Surgery Centre, Athens, Greece
- **D. Tousoulis** / Professor of Cardiology, Athens Medical School, Athens University, Director of 1st Cardiology University Dept of Athens University
- **K. Triantafillou** / MSc, FETCS, PhD, Cardiac Surgeon, Director of Surgical Sector, Chief Director, Cardiac Surgery Dept, Hippokration GH, Athens
- K. Triantafyllou / Consultant Interventional Cardiologist, Evangelismos GH, Athens
- G. Triantis / Interventional Cardiologist, Director, Sismanoglio Amalia Flemig GH, Athens
- **A. Trikas** / Cardiologist, PhD, Coordinator Director, Cardiology Clinic, Elpis GH, Athens Associate Professor of Medical School University of Athens
- D. Tsiapras / Non-Invasive Cardiology Specialist, Cardiology Dept, OCSC, Athens
- G. Tsigas / M.D., Ph. D, Interventional cardiologist
- **D. Tsikaderis** / MD, PhD, FESC, Interventional Cardiologist, Cardiovascular Laboratory, St. Luke's Hospital, Thessaloniki
- **K. Tsioufis** / MD, FESC, FACC, Professor of Cardiology, 1st Cardiology Dept, University of Athens, Hippokration GH, Athens, President of Hellenic Cardiac Society, Greece, President of the European Society of Hypertension
- S. Tzeis / MD, PhD, FESC, Director Cardiology Dept, Mitera Hospital, HYGEIA Group
- **A. Tzifa** / Paediatric and GUCH Cardiologist, Director, Paediatric and Adult Congenital Heart Disease Dpt, Mitera Hospital, HYGEIA Group
- **A. Tzikas** / MD, PhD, FESC, Interventional Cardiologist, 1st Cardiology Dept, AHEPA GUH, & Interbalkan European Medical Center, Thessaloniki
- **N. Van Mieghem** / MD, Interventional Cardiologist, Dept of Interventional Cardiology, Thoraxcenter, Erasmus University Medical Center, Rotterdam, the Netherlands
- P. Vardas /MD, PhD (London UK), FESC, FACC, Professor of Cardiology, University of Crete, University Hospital of Iraklio, Chairman of Heart Sector HYGEIA Hospitals Groups, President of the European Society of Cardiology (2012-2014), Visiting Professor of Imperial College, London

M. Vavuranakis / FESC, FACC, FSCAI, Professor of Cardiology, Athens University, Cardiology Dept, GH "SOTIRIA" Athens, Adjunct Professor, Ohio State University, USA

- **J. Velianou** / Structural and Interventional Cardiology, Hamilton Health Sciences, Associate Professor, McMaster University, Hamilton, Ontario, Canada
- V. Voudris / Cardiologist, Chairman of Cardiology, Director of Cardiology Division Hemodynamic Studies & Interventional Cardiology Dept, Onassis Cardiac Surgery Center, Athens
- **A. Zacharoulis** / Interventional Cardiologist, Consultant, 2nd Cardiology University Dept, Attikon General University Hospital, Athens
- I. Zarifis / Cardiologist, Coordinator Director of Cardiology Dept, "G. Papanikolaou" GH, Thessaloniki, Greece
 A. Ziakas / Associate Professor of Cardiology, Aristotle University of Thessaloniki, 1st Cardiology Dept, AHEPA
 General University Hospital, Thessaloniki

WELCOME NOTE

Dear Colleagues,

We welcome you to the Transcatheter Heart Valves Greece 2019. Building on the success of prior years we have expanded the breadth and depth of the topics that will be discussed this year. A variety of innovations in transcatheter therapies have led us down a road where all valves may now be repaired or replaced percutaneously. Following in the strong footsteps of TAVR for the aortic valve we now have new and exciting therapies to discuss for the mitral, tricuspid and pulmonic valves as well. These revolutionary technologies will undoubtedly require the collaboration of all involved parties and this meeting seeks to provide a framework for these discussions to take place. The meeting is meant to be interactive so please voice your thoughts, ask questions, and give us insights learned from your own valve practice. There are multiple countries represented in our speakers and audience and the hope is that networking and collaboration will be plentiful. We have organized a variety of social events to foster these interactions and we hope that you will enjoy science, socializing and scenery! For those of you who have not visited prior, the city of Athens is a world-renowned tourist destination and we encourage you to explore and savor.

We owe a debt of gratitude to our speakers, our sponsors, all participants, and our organizing company Inventics - Medevents all of whom worked diligently for many months to bring you the program you will enjoy for the next two days. Welcome to Athens and welcome to the Transcatheter Heart Valves Greece 2019 Therapies!

Gregory Pattakos, MD

Stratis Pattakos, MD

Konstantinos Spargias, MD

Panos Vardas, MD

09.00 - 11.00

TAVR Session I – TAVR Technology in a Rapidly-Evolving Era

Moderators: J. Goudevenos, I. Kanakakis, D. Sionis, P. Vardas

- 1. Latest TAVR Randomized Trials G. Pattakos
- 2. High-Quality TAVR: Does a minimum volume requirement still make sense? M. Vavuranakis
- 3. The selection of SAVR devices in the TAVR era S. Prapas
- 4. Rapid deployment surgical valves with minimally invasive techniques. Can they compete with TAVR? **P. Dedeilias**
- 5. TAVR for low-risk patients with a self-expanding valve N. Kleiman
- 6. Live-in-a-box TAVR
- 7. Discussion

Commentators: S. Karagiannis, G. Makos, A. Tzikas

BANQUET HALL (LEVEL -2)

11.00 - 11.30

WELCOME NOTES

- 1. S. Pattakos
- 2. S. Konstantinidis
- 3. I. Goudevenos
- 4. D. Tousoulis
- 5. P. Vardas
- 6. A. Kartapanis

BANQUET HALL (LEVEL -2)

11.30 - 13.30

TAVR Session II – TAVR on the Uprise. How do we deal with complex situations?

Moderators: M. Argyriou, S. Foussas, E. Pissimisis, K. Tsioufis

- 1.CT Imaging of Bicuspid Aortic Valve Disease. Anatomic patterns favorable and unfavorable for TAVR and factors influencing device selection **A. Chalapas**
- 2. TAVR will be the treatment of choice for bicuspid aortic valve disease in the future!

N. Van Mieghem

- 3. Most Bicuspid aortic valves (especially in younger low-risk patients) will remain in the surgical domain! **D. Angouras**
- 4. Strokes After TAVR and SAVR: Incidence in the "Modern Era" and Key Messages S. Kodali
- 5. What's Holding Back Cerebral Embolic Protection in TAVR? Data or Money? R. Mehran

6. TAVR in the patient with significant native or bioprosthetic mitral and/or tricuspid valve disease **A. Oto**

- 7. Live-in-a-box TAVR
- 8. Discussuion

Commentators: K. Aznaouridis, V. Androutsopoulou, S. Makrigiannis

13.30 – 14.00 BREAK

BANQUET HALL (LEVEL -2)

14.00 – 15.45 TAVR Session III – TAVR dilemmas and complications

Moderators: D. Iliopoulos, G. Hahalis, V. Pyrgakis, S. Tzeis

- 1. Incidence, predictors and sequelae of new LBBB and pacemaker insertion after TAVR
- L. Papavasileiou
- 2. Is paravalvular regurgitation after TAVR still an important consideration in 2019?
- N. Kleiman
- 3. A Selective versus Routine Minimalist Strategy. Is every patient eligible? S. Kapadia
- 4. Management of Coronary Disease in AS Patients: Important Treatment Considerations (When to consider CABG, timing of PCI and TAVR, and completeness of revascularization)
- A. Oto
- 5. To crack or not to crack? The role for fracturing bioprosthetic valves during valve-in-valve procedures **M. Kasel**
- 6. Live-in-a-box **TAVR**
- 7. Discussion

Commentators: I. Chlorogiannis, K. Dimitriadis, A. Zacharoulis

15.45 – 16.00 BREAK

16.00 – 17.30 **JOINT SESSION I**

Aortic and Mitral Club

Moderators: S. Adamopoulos, C. Chrysohoou, G. Filippatos

- 1. In hospital mortality after TAVR. Common and uncommon causes S. Kodali
- 2. Impact of valvular heart disease on the global burden of heart failure: Can transcatheter therapies make a difference? **A. Katsaros**
- 3. Patient-prosthesis mismatch after transcatheter aortic valve replacement: prevalence and long-term impact **A. Patrianakos**
- 4. Moderate aortic stenosis with reduced ejection fraction: Can imaging guide therapy? **E. Anagnostou**
- 5. Minimally invasive surgery for the Mitral Valve. Hard to Beat! G. Pattakos
- 6. Can Transcatheter Edge-to-Edge, direct or indirect Mitral Rings and Chords Match or Exceed Open Surgical Procedures? **S. Kodali**

Commentators: G. Giamouzis, G. Karatasakis

17.30 – 18.30 **JOINT KEY LECTURES**

Chairmen: P. Nihoyannopoulos, P. Vardas

- 1. TAVR for All? New insights from the low-risk trials **S. Kapadia**
- 2. Defining Secondary Mitral Regurgitation: Get it Right! J. Kisslo
- 3. Mitraclip for Functional Mitral Regurgitation S. Kar

18.30 – 20.00 **JOINT SESSION II**

Mitral and Tricuspid Club

Moderators: G. Athanassopoulos, G. Giamouzis, A. Trikas

- 1. Exercise-stress echocardiography and effort intolerance in asymptomatic/symptomatic degenerative mitral regurgitation **D. Klettas**
- 2. Mitraclip vs. PASCAL. Similarities and differences K. Spargias
- 3. Lessons from the MITRA-FR and COAPT studies; How should we quantify MR? **K. Papadopoulos**
- 4. Percutaneous mitral repair after failed open surgery S. Kar
- 5. Who are the best candidates for experimental TMVR in 2019? N. Kleiman
- 6. Lessons from an International Registry on Transcatheter Tricuspid Therapies

F. Maisano

08.45 - 11.00

Mitral Session I – Complexities of Mitral Interventions

Moderators: L. Poulimenos, G. Stavridis, D. Tsiapras, M. Vavuranakis

- 1. Echocardiographic evaluation of the mitral valve. A guide to decision-making for transcatheter or surgical Repair / Replacement M. Chrissoheris
- 2. Advanced Applications of CT Imaging for Transcatheter Mitral and Tricuspid Procedures
- C. Mourmouris
- 3. Mitral Valve-in-valve and valve-in-ring procedures. A long-needed necessity! A. Pitsis
- 4. Results of valve-in-MAC (mitral annular calcification) procedures. Assess and plan carefully!
- J. Velianou
- 5. Currently enrolling TMVR and TTVR FIM and CE Mark trials S. Kar
- 6. You can't beat safety and simplicity: Edge to edge therapies will be the dominant strategy for mitral repair **F. Maisano**
- 7. Live-in-a-box Mitraclip
- 8. Discussion

Commentators: N. Baikoussis, K. Bellos, E. Petropoulou

BANQUET HALL (LEVEL -2)

11.00 - 13.00

TAVR Session IV – Avoiding Pitfalls

Moderators: D. Alexopoulos, I. Ikonomidis, A. Manginas, A. Pipilis

- 1. A growing conundrum: Coronary access after TAVR. Difficulties, tips and tricks V. Voudris
- 2. Mechanisms of coronary obstruction during TAVR: prediction, prevention, and treatment
- N. Van Mieghem
- 3. Hybrid beating heart bypass grafting and TAVR. An excellent alternative? N. Bouboulis
- 4. Guidelines and classification of bioprothetic TAVR and SAVR dysfunction and failure. Latest data on incidence, clinical impact and valve durability **A. Manginas**
- 5. TAVR plus/minus AFib and/or CAD. Pharmacotherapy considerations, clinical trials and practical clinical recommendations **R. Mehran**
- 6. The Spectrum of Leaflet Thrombosis in Bioprosthetic Aortic Valves Prevalence, Clinical Consequences, and Practical Management Strategies. **G. Dangas**
- 7. Live-in-a-box TAVR
- 8. Discussion

Commentators: N. Kadoglou, A. Roubelakis, G. Tsigkas

13.00 - 13.30 **BREAK**

BANQUET HALL (LEVEL -2)

13.30 - 15.00

TAVR Session V – Dealing with a "gray area". Crucial questions and answers

Moderators: S. Konstantinidis, F. Mitropoulos, C. Olympios, K. Triandafyllou

- 1. How far should we push the borderline transfemoral access for TAVR? Techniques, equipment, and likelihood of glory versus gory K. Spargias
- 2. To split or not to split? The role of BASILICA and LAMPOON as adjuvant procedures during TAVR and TMVR J. Velianou
- 3. The rapid emergence of transcaval TAVR. Techniques and clinical outcomes M. Kasel
- 4. TAVR in the decompensated patient with AS. How to evaluate and treat P. Dardas
- 5. Live-in-a-box TAVR
- 6. Discussion

Commentators: P. Kalyvas, D. Ketikoglou, K. Papadopoulos

BANQUET HALL (LEVEL -2)

15.00 - 16.15

TAVR Session VI – Looking to the future. Innovative ideas in a rapidly - evolving domain Moderators: G. Bompotis, A. Dimas, Ch. Kotoulas, S. Patsilinakos

- 1. Supra-annular TAVR devices. The real and possible advantages and disadvantages **K. Spargias**
- 2. The ACURATE Neo TAVR system. Program Update, clinical data, patient selection and future vision BSC LECTURE TBA
- 3. The PORTICO TAVR system. Program Update, clinical data, patient selection and future vision TBA
- 4. What to expect in the near future from the market leaders? EVOLUT TBA
- 5. What to expect in the near future from the market leaders? The Sapien family and the CENTERA self-expandable valve. Program Update, clinical data and patient selection TBA
- 6. A Deep Dive into TAVR Cost-Effectiveness Studies with constantly moving goalposts
- L. Michalis
- 7. Discussion

Commentators: **D. Damaskos, K. Moldovan, L. Poulimenos**

16.15 - 16.30**BREAK**

16.30 – 17.30 JOINT SESSION

SPECIAL LECTURES

Chairmen: A. Dagre, J. Kanakakis

- 1. TAVR device selection in the real world. Based on clinical, anatomical and device factors **M. Kasel**
- 2. Three-Dimensional Echocardiography is key J. Kisslo
- 3. Patient selection for transcatheter tricuspid edge-to-edge grasping and clinical outcomes **F. Maisano**

BANQUET HALL (LEVEL -2)

17.30 – 19.00 Mitral and Tricuspid Session II – Looking to the future

Moderators: N. Georgakopoulos, S. Kyrzopoulos, G. Makos, A. Patrianakos

- 1. Advanced echocardiography assessment of the tricuspid valve and right ventricular function and implications for transcatheter treatment **M. Chrissoheris**
- 2. Technical tips and tricks to successfully perform transseptal puncture for Mitraclip and TMVR procedures **K. Spargias**
- 3. An often Challenging MitraClip Decision: Whether to Implant a second (or third) Clip **V. Ninios**
- 4. Transcatheter valve-in-valve and valve-in-ring in the tricuspid position. Patient selection, tips and tricks and outcomes **A. Tzifa**
- 5. Minimally invasive surgery for isolated tricuspid repair A. Pitsis
- 6. The Structural Heart and Valve Center: The Roles of Cardiovascular Team Professionals **S. Pattakos**

Commentators: Ant. Manolis, S. Kounas, G. Moustogiannis

19.00 - 21.00

My best and/or my worst Structural Procedure of the year

Moderators: N. Kafkas, A. Spanos, G. Triantis

- G. Katsimagklis
- D. Tsikaderis
- **G.** Bompotis
- J. Zarifis
- C. Arampatzis
- **K. Spiliotopoulos**
- **G.** Sianos
- K. Perreas
- D. Nikas
- K. Triantafylou
- J. lakovou
- V. Lozos
- **Ch. Cotoulas**

Commentators: N. Koutsogiannis, M. Panagiotou, S. Papaioannou

ABBOTT MEDICAL ΕΛΛΑΣ ΕΠΕ
BOSTON SCIENTIFIC ΕΛΛΑΣ A.E.
CARDIO INNOVATION A.E.
EDWARDS LIFESCIENCES
MEDTRONIC HELLAS SA
PFIZER A.E.
HYGEIA HOSPITAL

GENERAL INFO

CERTIFICATE OF ATTENDANCE

The certificate is marked with 16 CME/CPD credits of continuous medical education from UEMS.

The certificates will be sent via email. Satellite symposiums are not included.

LIVE WEBCAST – VIDEO ON DEMAND

The conference will be live broadcasted via www.livemedia.gr. Videos on demand will be available after the conference.

PRESENTATIONS

Computers and slide projectors will be available for presentations. Speakers are kindly requested to give their presentation to the AV reception at least two (2) hours before the presentation.

PROFESSIONAL CONGRESS ORGANIZER

INVENTICS AE - Medevents.gr

GNTO License: 0933E60000074600

ATHENS

Athens Tower

Mesogion 2 - 4, Building B 11527 Athens, Greece T. +30 211 800 2770

Fax: 2310 801.454

email: info@medevents.gr