



Under the auspices



Hellenic Society of Thoracic
& Cardiovascular Surgeons



Hellenic Society
of Vascular & Endovascular
Surgery

73rd ESCVS

2025 **LIVE**



International Congress of the
European Society for CardioVascular
& Endovascular Surgery
LIVE – Leading Innovative Vascular Education

15-17 May
2025

Royal Olympic Hotel
ATHENS - GREECE



**The Houston
Aortic
Symposium**

Scientific Programme

www.escvs2025.gr

Contents

Scientific Programme	3-58
Thursday, May 15th 2025	3
Friday, May 16th 2025	31
Saturday, May 17th 2025	59
Industry Sessions	74
Invited Faculty	76
Information for Delegates	88
Sponsors	91

Program at a glance

Thursday May 15 th					
	OLYMPIA HALL	ATTICA HALL	CONFERENCE ROOM 1	CONFERENCE ROOM 2	E-POSTER AREA
08:45-09:00	 Welcome - Introduction	 Speed Program			e-poster Presentations
09:00-10:00	EVES @ LIVE 				
10:00-11:00	ESVS & SVS @ LIVE  				
11:00-11:30	Coffee break				
11:30-12:15	SITE @ LIVE 				
12:15-12:30	 INVITED LECTURE in Memoria of Prof. Dimitrios Tsetis				
12:30-12:45	 INVITED LECTURE in Memoria of Prof. Asterios Katsamouris				
12:45-13:15	 DEBATE				
13:15-13:45	Industry Session				
14:00-15:00	Lunch break				
15:00-16:00	 Thoracic aorta dissections - Do we have all the answers in the management?	 15:00-16:30 MICS valve surgery	 Young Surgeons: Cardiac Surgery Abstracts	 Young Surgeons: Vascular Surgery Abstracts	ALEXANDER HALL  ESCVS EC meeting
16:00-17:00	 Thoracoabdominal aorta - Causes of potential failure in the management	 Oral Presentations: Coronary Artery Disease I	 Oral Presentations: Carotid I		
17:00-17:30	Industry Session			 16:30-17:30 Let's Go Hybrid	
17:30-18:00	Coffee break				
18:00-19:00	 Carotid disease - Best medical treatment in asymptomatic patients and when to intervene/which method?	 New guidelines and developments in cardiac surgery	 Oral Presentations: Coronary Artery Disease II	 Oral Presentations: Carotid II & Venous Disease	
19:00-20:00	 Critical limb threatening ischemia				
20:00	Opening Ceremony and Welcome reception				



Scientific Programm

08:00-08:45 Registration

08:45-09:00 Welcome-Introduction
Athanasios Giannoukas (Greece)

09:00-10:00 EVES @ LIVE
Hot Topics in vascular practice it's an open discussion
Moderators: **M. Hosni** (Egypt), **E. Avgerinos** (Greece)

Topics:

09:00-09:20 Zone 2 TEVAR (what are our options)

09:20-09:40 Acute on top of chronic ischaemia, do we have a game changer tools?

09:40-10:00 Combined superficial reflux and deep venous obstruction, what to do?

Discussants:

M. Hosni (Egypt)

S. Elkerdawi (Egypt)

E. Hussein (Egypt)

A.A. Taha (Egypt)

A. Katsargyris (Greece)

T. Bisdas (Greece)

10:00-11:10 ESVS & SVS @ LIVE
Moderators: **M. Makaroun** (SVS), **A. Giannoukas** (LIVE)

Presenters:

T. Forbes (SVS)

W. Jordan (SVS)

S. Debus (ESVS)

M. Venermo (ESVS)

2-4 minutes statement of the problem pointing out the differences in outcomes or indications

5-7 min discussion from the SVS side

5-7 min discussion from the ESVS side

General discussion

10:00-10:40 Topic 1: "Guidelines" process of both ESVS and SVS. How is the process, how often is it updated, Impact on practice, conflict with guidelines from other societies like NICE or AHA

10:41-11:10 Topic 2: Randomized trials on both sides of the Atlantic. What can explain the differences: For instance, BEST-CLI vs. BASIL2 or EVAR vs. OVER. Is it the way we conduct studies?

11:10-11:30 Coffee break

11:30-12:15 SITE @ LIVE
Early and late aortic complications and failures and how to deal with them
Moderators: **G. Georgiadis** (Greece), **A. Katsargyris** (Greece)

11:30-11:38 How to deal with Type I endoleak after ChEVAR
V. Riambau (Spain)

11:39-11:47 Ruptured abdominal aortic aneurysm in the HEVAR Registry: rupture after previous EVAR versus de novo rupture
K. Moulakakis (Greece)

11:48-11:56 Complications after F/BEVAR: The fate of bridging stent-grafts
N. Mosquera (Spain)

11:57-12:05 Different types of EVAR failure and how to treat
C. Ioannou (Greece)

12:06-12:15 Discussion

12:15-12:30 INVITED LECTURE 1 in Memoria of Prof. Dimitrios Tsetis
Moderators: **M. Lazarides** (Greece), **A. Chatziioanou** (Greece)

EVAR: an ideal treatment except for its Achilles tendon: endoleaks II and V. How to manage them
Elias Brountzos (Greece)

12:30-12:45 INVITED LECTURE 2 in Memoria of Prof. Asterios Katsamouris
Moderators: **I. Tsolakis** (Greece), **M. Matsagkas** (Greece)

Open Repair for Failed EVAR
M. Makaroun (USA)



12:45-13:15 DEBATE: What is the best option for the non-infected proximal failure after EVAR?

Moderators: C. Karkos (Greece), K. Moulakakis (Greece)

12:45-12:48 Audience voting

12:49-12:57 Open surgical conversion in experienced hands is the best option
G. Geroulakos (Greece)

12:58-13:06 Endovascular repair should be preferred: different endovascular options
V. Riambau (Spain)

13:07-13:12 Discussion

13:13-13:15 Audience voting

13:15-14:00 Industry Session

See page 74

14:00-15:00 Light Lunch

15:00-16:00 Thoracic aorta dissections - Do we have all the answers in the management?

Moderators: M. Makaroun (USA), M. Matsagkas (Greece)

15:00-15:10 Chronic Type B Dissection Management: Evidences from the international guidelines
V. Riambau (Spain)

15:10-15:20 Facts and uncertainties in aortic dissection
C. Klonaris (Greece)

15:20-15:30 Open and endovascular treatment of chronic aortic dissections
D. Kotelis (Switzerland)

15:30-15:40 Indications and techniques for left subclavian revascularization during TEVAR for Type B Aortic Dissections
T. Forbes (Canada)

15:40-16:00 Discussion

16.00-17.00 Thoracoabdominal aorta
Moderators: **V. Riambau** (Spain), **K. Papazoglou** (Greece),
V. Tzilalis (Greece)

- 16:00-16:10 Advantages of the treatment of TAAAs using a different inner branch technology. When and why to use it
P. Szopinski (Poland)
- 16:10-16:20 Risk and predictive factors for intraoperative and late complications in F/BEVAR
A. Katsargyris (Greece)
- 16:20-16:30 Evolution of bridging stent technology for F/BEVAR
K. Spanos (Greece)
- 16:30-16:40 Thoracoflo - a new hybrid device for TAAA repair
S. Debus (Germany)
- 16:40-17:00 Discussion

17.00-17.30 Industry Session See page 74

17:30:18:00 Coffee break

18:00-19:00 Carotid disease - Best medical treatment in asymptomatic patients and when to intervene/which method?
Moderators: **A. Giannoukas**, (Greece), **M. Venermo** (Finland),
I. Kakisis (Greece)

- 18:00-18:10 Should treatment of asymptomatic carotid stenosis be changed based on the latest trials results?
I. Kakisis (Greece)
- 18:10-18:20 Vertebrobasilar ischaemia: What is the role of surgery and stenting?
A. Mackevicius (Lithuania)
- 18:20-18:30 AI solutions for stratification of patients with carotid disease
I. Koncar (Serbia)
- 18:30-18:40 When to reintervene for restenosis after previous carotid endarterectomy or stenting?
C. Zeebregts (The Netherlands)
- 18:40-18:50 TCAR outcomes are comparable to CEA in both symptomatic and asymptomatic carotid stenosis
A. Tassiopoulos (USA)
- 18:50-19:00 Discussion



19.00-20.00	Critical limb threatening ischemia Moderators: F. Grego (Italy), T. Bisdas (Greece), A. Lazaris (Greece)
19:00-19:10	The BEST-CLI Randomized trial M. Venermo (Finland)
19:10-19:20	Tibial and Pedal Bypass in 2025: Still the Gold Standard for Limb Salvage? A. Lazaris (Greece)
19:20-19:30	Current role of crossover bypass in treatment of chronic limb-threatening ischemia D. Casian (Moldova)
19:30-19:40	Emerging technologies for plaque investigation during endovascular treatment T. Baltrunas (Lithuania)
19:40-19:50	A novel way to enhance compliance in the conservative treatment of intermittent claudication patients with the help of remote monitoring M. Wikkeling (The Netherlands)
19:50-20:00	Discussion
20:00	Opening Ceremony and Welcome reception Inaugural Lecture by Academician and Professor Andreas Tzakis entitled: «The Role of Vascular Surgery in Transplant Procedures: Focus on Autotransplantation» <i>Welcome reception will follow</i>

11:00-14:00 Speed Program

Moderators: **A. Giannoukas** (Greece), **S. Debus** (Germany),
M. Venermo (Finland)

11:00-11:15 Life of a Vascular Surgeon inside the hospital
G.-A. Boschetti

11:15-11:30 Work-Life Balance of a Vascular Surgeon
V. Dabravolskaite (Switzerland)

11:30-11:45 Why did I choose Vascular Surgery?
M. Venermo (Finland)

11:45-12:00 Professional/Career Opportunities and Innovations in Vascular Surgery
S. Debus (Germany)

12:00-12:20 Vascular Surgical Techniques & Materials
S. Debus (Germany)

12:20-12:30 Instructors & Teams Acquaintance

12:30-14:00 Workshop on suturing techniques



15:00-16:30	MICS valve surgery Moderators: A. Pitsis (Greece), E. Demirsoy (Turkiye), C. Narin (Turkiye)
15:00-15:15	Why endoscopic cardiac surgery? Is there still a doubt? (10') M. Matkovic (Serbia) Discussion (5')
15:15-15:30	Is endoscopic approach feasible for aortic valve surgery and concomitant procedures? (10') S. Loris (Italy) Discussion (5')
15:30-15:45	Minimal invasive tricuspid valve repair (10') A. Pitsis (Greece) Discussion (5')
15:45-16:00	Femoral or axillary cannulation for minimally invasive heart valve surgery (10') C. Narin (Turkiye) Discussion (5')
16:00-16:15	Trans-axillary AVR (live-in-box) (10') E. Demirsoy (Turkiye) Discussion (5')
16:15-16:30	How to set up a minimally invasive program cardiac surgical program (10') K. Perreas (Greece) Discussion (5')
16.30-17:30	Let's go hybrid Moderators: M. Thielmann (Germany), P. Michail (Greece)
16:30-16:45	Open, Endovascular, and Hybrid Treatment of Thoracic and Thoracoabdominal Aortic Aneurysms (10') G. Pattakos (Greece) Discussion (5')
16:45-17:00	CABG in Acute Coronary Syndromes with Cardiogenic Shock (10') M. Thielmann (Germany) Discussion (5')
17:00-17:15	Hybrid arch replacement (10') P. Dedeilias (Greece) Discussion (5')

17:30:18:00 Coffee break

18:00-19:00 New guidelines and developments in cardiac surgery

Moderators: **J. Eleftheriades** (USA), **N. Bonaros** (Austria),
G. Makos (Greece)

18:00-18:15 ESC Guidelines for endocarditis: The surgeon's perspective (12')

N. Bonaros (Austria)

Discussion (3')

18:15-18:30 New guidelines on the "aortic organ" disease management (12')

J. Eleftheriades (USA)

Discussion (3')

18:30-18:45 2024 EACTS Guidelines on perioperative medication in adult cardiac surgery (12')

M. Milojevic (Serbia)

Discussion (3')

18:45-19:00 5-year updates of the Avatar trial (12')

S. Putnik (Serbia)

Discussion (3')

**09:00-10:00 E-Posters Presentations**Moderators: **A. Lazaris** (Greece), **K. Spanos** (Greece)*3min presentation, 2min discussion***CEREBRAL OXYMETRY IN THE CHOICE OF TREATMENT OF MULTIPLE LESIONS OF THE CAROTID ARTERIES****Shavkat Karimov, Abdurasul Yulbarisov, Xodjiakbar Alidjanov, Nargiza Umarova**
*Tashkent medical academy, Tashkent, Uzbekistan***SAFETY OF CAROTID ENDARTERECTOMY IN OCTAGENARIANS****Ionel Droc¹, Mihai Dumitrascu¹, Cosmin Buzila¹, Tudor Paduraru²**¹ *cardiovascular surgery departement, Central Military Hospital "Dr. Carol Davilla"*² *Intensive care & Anesthesia departement, Central Military Hospital "Dr. Carol Davilla"***DETECTION OF VARIOUS MICROPLASTICS IN HUMAN CAROTID ARTERY PLAQUES- COMPARISON OF TYPE, NUMBER AND SIZE OF MICROPLASTIC-PARTICLES IN CAROTID ARTERY PLAQUES VERSUS PERIPHERAL BLOOD (STUDY-PROTOCOL)****Emina Dudakovic¹, Igor Knez², Vanessa Stadlbauer-Koellner³, Peter Konstantiniuk¹**¹ *Division of Vascular Surgery, Department of Surgery, Medical University of Graz, Graz, Austria*² *Division of Heart Surgery, Department of Surgery, Medical University of Graz, Graz, Austria*³ *Division of Gastroenterology and Hepatology, Department of Internal Medicine, Medical University of Graz, Graz, Austria***PECULIARITIES OF SURGICAL TACTICS IN TAKAYASU ARTERITIS OF EXTRACRANIAL VESSELS IRNAZAROV A.A., YULBARISOV A.A., RAKHMATALIYEV S.H. REPUBLICAN SPECIALIZED CENTER OF SURGICAL ANGIONEUROLOGY TASHKENT MEDICAL ACADEMY****Saidjon Rakhmataliev***Vascular surgery***ICA RUPTURE AFTER ENDARTERECTOMY WITH PORCINE INTESTINAL SUBMUCOSA EXTRACELLULAR MATRIX (SIS-ECM): A VALUABLE PATCH OR NOT?****Areti Vassiliou, George S. Sfyroeras, Constantine N. Antonopoulos, Konstantinos G. Moulakakis, George Plakas, Aristotelis Yfantis, Pavlos Georgiou, Christos Pitros, Andreas M Lazaris, John D. Kakisis***Attikon University Hospital, 1st Vascular Surgery Department, NKUA*

STRATEGIC PLAN FOR R0 EXCLUSION OF RETROPERITONEAL MYXOFIBROSARCOMA WITH COMPLETE REPLACEMENT OF THE INFERIOR VENA CAVA

Thomas Kotsis¹, Alexandros Papadopoulos², Nikolaos Memos³

¹ Vascular Surgery, Aretaieion University Hospital, Medical School of Athens, Greece

²

³ Surgery, Medical School of the National and Kapodistrian University of Athens, Ippokrateion Hospital, Athens, Greece

RATIONAL AND DESIGN OF A PILOT STUDY ON THE SAFETY AND EFFICACY OF AI-GUIDED ULTRASOUND TO EXCLUDE ENDOTHERMAL HEAT-INDUCED THROMBOSIS AFTER THERMAL ABLATION FOR VARICOSE VEINS

Aristotelis Yfantis¹, Georgios Plakas¹, Pavlos Georgiou¹, Foivos Spanos¹, Areti Vasileiou¹, Christos Pitros¹, Konstantinos Moulakakis¹, George Sfyroeras¹, Constantine Antonopoulos¹, Andreas Lazaris¹, Efthymios Avgerinos², John Kakisis¹

¹ 1st Department of Vascular Surgery, Attikon University Hospital, National and Kapodistrian University of Athens, Athens, Greece

² 2nd Department of Vascular Surgery, Laiko General Hospital of Athens, School of Medicine, National and Kapodistrian University of Athens

ROLE OF SINGLE PERONEAL VERSUS SINGLE NON-PERONEAL TIBIAL ANGIOPLASTY IN LIMB SALVAGE

Amr Abdelghaffar Hanfy Mahmoud

Vascular Surgery Department, Ain Shams University, Egypt

FEMORAL ARTERY RECONSTRUCTION WITH PROFUNDA REIMPLANTATION USING FEMORAL VEIN INTERPONATION FOLLOWING PROSTHETIC PATCH INFECTION

Elena Ulloa¹, Yanina Kozovska¹, Robert Finichi¹, Beatrix Cucurux¹, Georgios Sachsamanis²

¹ Department of Vascular and Endovascular Surgery, Martha Maria Hospital, Nurnberg, Germany

² Department of Vascular and Endovascular Surgery, University Medical Center, Regensburg, Germany

THE INTERNATIONAL, PROSPECTIVE COSMOS (CYTOSORB TREATMENT OF CRITICALLY ILL PATIENTS) REGISTRY: INTERIM RESULTS FROM THE FIRST 230 PATIENTS

Thielmann Matthias¹, Ricard Ferrer², Moritz Unglaube³, Andreas Baumann⁴, Thomas Kirschning⁵, Bartosz Tyczynski⁶, Andreas Kribben⁷, Teresa Klaus⁸, Jorg Scheier⁹, Fabio Silvio Taccone¹⁰

¹ Klinik für Thorax- und Kardiovaskuläre Chirurgie, Westdeutsches Herz- und Gefäßzentrum Essen, 2. Universitätsklinikum Essen, Universität Duisburg-Essen, Hufelandstraße 55, 45147 Essen, Germany

² Intensive Care Department, Vall d'Hebron University Hospital, Shock, Organ



Dysfunction and Resuscitation Research Group (SODIR), Barcelona, Spain

³ Helios Dr. Horst- Schmidt Klinik Wiesbaden, Wiesbaden, Germany

⁴ Department of Anaesthesiology, BG University Hospital Bergmannsheil, Intensive Care Medicine and Pain Management, Medical Faculty of Ruhr University Bochum, Bochum, Germany

⁵ Department of Cardiothoracic Surgery, Heart and Diabetes Center NRW, Bad Oeynhausen, Germany

⁶ Medical Intensive Care, University Clinic Essen, Essen, Germany

⁷ Klinik für Nephrologie, University Duisburg-Essen, University Hospital Essen, Essen, Germany

⁸ 8. CytoSorbents GmbH, Berlin, Germany

⁹ CytoSorbents GmbH, Berlin, Germany

¹⁰ Department of Intensive Care, Hopital Universitaire de Bruxelles (HUB), Université Libre de Bruxelles (ULB), Brussels, Belgium

THE EXPERIENCE OF THE TREATMENT OF THE EARLY AND LONG-TERM CONSEQUENCES AND COMPLICATIONS OF THE INJURIES OF THE MAIN VESSELS

Yuliia Nahaliuk, Volodymyr Rogovskiy, Borys Koval

Vascular surgery, National military medical clinical centre

USE OF BARE METAL STENT IN HEMIARCH REPAIR: A LESS INVASIVE APPROACH TO AORTIC DISSECTION DISEASE

Maria Antonaraki

NKUA, National and Kapodistrian University of Athens

MICROCATHETER REMOVAL IN THE MIDDLE CEREBRAL ARTERY IN A NEONATE: SURGICAL APPROACH AND CHALLENGES

Marina Maria Antonaraki, Karountzos Nikolaos, Tsatsaragkou Aikaterini

NKUA, National and Kapodistrian University of Athens

General Surgery at the Greek Hospital of Athens Laiko, 2nd University Surgical Clinic

ALEXANDER HALL

17:00-19:00 ESCVS EC meeting

15:00-16:40

Oral Presentations: Young Surgeons

Moderators: **M. Thielman** (Germany), **N. Bonaros** (Austria),

D. Iliopoulos (Greece)

5min presentation, 2min discussion

UNILATERAL VERSUS BILATERAL ANTEGRADE CEREBRAL PERFUSION IN AORTIC ARCH SURGERIES: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMISED CONTROLLED TRIALS AND PROPENSITY-MATCHED STUDIES

Kristine Santos¹, Emmanuel Mark Velasco², Mohammad Mawasi¹, Tomasz Plonek³

¹ School of Medicine, New Vision University

² Department of Anesthesiology and Pain Medicine, Toronto General Hospital

³ Department of Cardiothoracic Surgery, Thorax Centrum Twente, Enschede, The Netherlands

ROBOTIC-ASSISTED VERSUS CONVENTIONAL MEDIAN STERNOTOMY FOR THE SURGICAL EXCISION OF CARDIAC MYXOMAS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Kristine Santos¹, Luiz Gustavo Albuquerque², Leo Consoli², Norma Gamarra-Valverde³, Ahmed Abdelmajeed⁴, Tomasz Plonek⁵

¹ School of Medicine, New Vision University

² Faculty of Medicine, Federal University of Bahia, Brazil

³ Faculty of Medicine, Universidad Peruana Cayetano Heredia, Lima, Peru

⁴ Faculty of Medicine, Ain Shams University, Egypt

⁵ Department of Cardiothoracic Surgery, Thorax Centrum Twente, Enschede, The Netherlands

CORONARY ARTERY BYPASS GRAFTING VERSUS PERCUTANEOUS CORONARY INTERVENTION IN HEART FAILURE WITH REDUCED EJECTION FRACTION PATIENTS: A META-ANALYSIS STRATIFIED BY LEFT VENTRICULAR EJECTION FRACTION

Matti Jubouri¹, Mohammed Al-Tawil², Abdelaziz Surkhi², Yousif Jubouri³, Fatima Kayali⁴, Basel Alqeeq⁵, Aya Hammad¹, Thurkga Moothathamby⁶, Mohammed Aburaida⁷, Idhrees Mohammed⁸, Ian Williams⁹, Damian Bailey¹⁰, Mohamad Bashir¹⁰, Wael Awad¹¹

¹ Hull York Medical School, University of York

² Faculty of Medicine, Al-Quds University, Jerusalem, Palestine

³ Aston Medical School, Aston University

⁴ University Hospitals Sussex NHS Foundation Trust

⁵ Faculty of Medicine, Islamic University of Gaza

⁶ Barts and the London School of Medicine and Dentistry, Queen Mary University of London

⁷ Faculty of Medicine, Alexandria University

⁸ Institute of Cardiac and Aortic Disorders, SRM Institutes for Medical Science (SIMS Hospitals), Chennai, India

⁹ Department of Vascular Surgery, University Hospital of Wales

¹⁰ Neurovascular Research Laboratory, University of South Wales, Pontypridd, UK

¹¹ CARDIOTHORACIC SURGERY, BARTS HEART, ST BARTHOLOMEW'S HOSPITAL



EN BLOC VERSUS BRANCHED GRAFT TECHNIQUE FOR SUPRA-AORTIC VESSEL REIMPLANTATION IN TOTAL ARCH REPLACEMENT: A SYSTEMATIC REVIEW AND META-ANALYSIS

Kristine Santos¹, Kensei Oya², Tulio Caldonazo³, Tomasz Plonek⁴

¹ School of Medicine, New Vision University

² Department of Surgery, National Center for Global Health and Medicine, Tokyo, Japan

³ Cardiothoracic Surgery, Friedrich-Schiller-University Jena

⁴ Cardiothoracic Surgery, Medisch Spectrum Twente

PREDICTORS AND PROGNOSIS OF MILD REGURGITATION AFTER RHEUMATIC MITRAL VALVE REPAIR: A DUAL-CENTER COHORT ANALYSIS BASED ON CARDIAC COMPUTER TOMOGRAPHY

Zhou Liu¹, Hongkai Zhang², Maozhou Wang¹, Yue Ren², Jiajun Liang¹, Jie Han¹, Hongyu Ye³, Hongjia Zhang¹, Wenjian Jiang¹

¹ Department of Cardiac Surgery, Beijing Anzhen Hospital, Capital Medical University

² Department of Radiology, Beijing Anzhen Hospital, Capital Medical University

³ Department of Cardiothoracic Surgery, Zhongshan City People's Hospital

MYOCARDIAL PROTECTION STRATEGIES IN EMERGENCY CORONARY ARTERY BYPASS GRAFTING: BLOOD VS. CRYSTALLOID CARDIOPLEGIA

Anja Osswald¹, Friederike Schöttler¹, Sharaf-Eldin Shehada¹, Hendrück Welp², Wolfgang Schiller³, Ingo Schlottosch⁴, Sven Martens², Thorsten Wahlers⁴, Oliver Liakopoulos⁵, Alina Schenk⁶, Malwina Mackowiak⁶, Markus Neuhäuser⁶, Payam Akhyari¹, Matthias Thielmann¹

¹ Thoracic and Cardiovascular Surgery, West-German Heart and Vascular Center Essen, University Duisburg-Essen

² Cardiothoracic Surgery, University Hospital Münster

³ Department of Cardiovascular Surgery, University Hospital Bonn

⁴ Department of Cardiothoracic Surgery, University Hospital Cologne

⁵ Department of Cardiac Surgery, Campus Kerckhoff, University of Giessen

⁶ Department of Mathematics & Techniques, Koblenz University of Applied Sciences

SEX-RELATED DIFFERENCES IN OUTCOMES OF CORONARY ARTERY BYPASS GRAFT SURGERY WITH ACUTE CORONARY SYNDROMES: A CURRENT REPORT FROM A SURGICAL MYOCARDIAL INFARCTION REGISTRY

Friederike Irmgard Schoettler¹, Anja Osswald¹, Sharaf-Eldin Shehada¹, Yuki Haru Sugimura¹, Arash Mehdiani¹, Ingo Slottosch², Thorsten Wahlers³, Henryk Welp⁴, Sven Martens⁴, Wolfgang Schiller⁵, Markus Neuhäuser⁶, Oliver Liakopoulos⁷, Payam Akhyari¹, Matthias Thielmann¹

¹ Department of Thoracic and Cardiovascular Surgery, University Duisburg-Essen, University Hospital Essen, Essen, Germany

² Department of Cardiac and Thoracic Surgery, University Hospital Magdeburg, Germany

³ Department of Cardiac and Thoracic Surgery, University Hospital Cologne, Germany

⁴ Department of Cardiac Surgery, University Hospital Muenster, Germany

⁵ Department of Cardiac Surgery, University of Bonn, Germany

⁶ Department of Mathematics and Technology, Koblenz University of Applied Science, Remagen, Germany

⁷ Department of Cardiac Surgery, Kerkhoff Clinic, Campus Bad Nauheim, Germany

THE IMPACT OF PREOPERATIVE ANTIPLATELET THERAPY ON PERIOPERATIVE OUTCOMES IN ACUTE TYPE A AORTIC DISSECTION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Kristine Santos¹, Joo Young Belen Kim Kim², Eren Cetinel³, José Manuel Comprido⁴, Khaled Alhwaishel⁵, Amrinder Kaur⁶

¹ School of Medicine, New Vision University, Tbilisi, Georgia

² Faculty of Medical Sciences, National University of Asunción, Asunción, Paraguay

³ Department of Medicine and Surgery, San Raffaele University Milan, Italy

⁴ Faculty of Medicine, Federal University of Mato Grosso do Sul

⁵ Faculty of Medicine, Mansoura Manchester Program, Mansoura University, Mansoura, Egypt

⁶ Department of Medicine, University of Chicago

THREE-DIMENSIONAL RECONSTRUCTION AND PRINTING OF AORTIC BIOPROSTHETIC VALVE USING PORTABLE 3D SCANNING AND POWDER FUSION TECHNOLOGY

Panagiotis Pepis, Tosios Paschalis, Karapanagiotidis Georgios, Antonitsis Polychronis, Tsagkaropoulos Sokratis, Anastasiadis Kyriakos

Cardiothoracic Surgery, AHEPA University Hospital, Thessaloniki, Greece

CLINICAL OUTCOMES OF BEST CONTEMPORARY FROZEN ELEPHANT TRUNK PLATFORM: A SYSTEMATIC REVIEW & META-ANALYSIS



Matti Jubouri¹, Abdelaziz Surkhi², Rami Alaraj², Rohan Chikhal³, Aya Hammad¹, Yousif Jubouri⁴, Marco David Bokobza de la Rosa⁵, Mohamad Bashir⁶

¹ Hull York Medical School, University of York

² Faculty of Medicine, Al-Quds University, Jerusalem, Palestine

³ Hull University Teaching Hospitals NHS Trust

⁴ Aston Medical School, Aston University

⁵ Lancaster Medical School, Lancaster University

⁶ Neurovascular Research Laboratory, Faculty of Life Sciences and Education, University of South Wales, Pontypridd, UK

CLINICAL IMPACT OF DIFFERENT PRE- AND POSTOPERATIVE PLATELET FUNCTION TESTING IN CORONARY ARTERY BYPASS GRAFTING SURGERY

Aleksandar Milojevic¹, Svetozar Putnik¹, Milos Matkovic¹, Tina Novakovic², Emilija Petrovic¹, Ilija Bilbija¹, Nemanja Aleksic¹, Marko Cubrilo, Jelena Milin Lazovic³, Jovana Subotic¹

¹ Cardiac Surgery, Clinical center of Serbia, School of medicine, Belgrade University, Serbia

² Vascular and Endovascular Surgery, Clinical center of Serbia, School of medicine, Belgrade University, Serbia

³ Biostatistics, faculty of medicine university of Belgrade

CONCURRENT CAROTID ENDARTERECTOMY AND CORONARY ARTERY BYPASS GRAFTING VS. ISOLATED CORONARY ARTERY BYPASS GRAFTING: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RCTS AND PROPENSITY-MATCHED STUDIES

Kristine Santos¹, Giovanna Macanhã Scremin², Amal Zakani³, Neel Patel⁴, Mihaela Ioana Mari⁵

¹ School of Medicine, New Vision University, Tbilisi, Georgia

² Department of Medicine, Pontifical Catholic University of Paraná

³ Faculty of Medicine And Pharmacy, Mohammed V University, Faculty of Medicine And Pharmacy of Rabat, Morocco

⁴ School of Medicine, New Vision University, Tbilisi Georgia.

⁵ Department of Vascular Surgery, Center for Translational Research and Systems Medicine, "Victor Babeș" University of Medicine and Pharmacy of Timisoara, Romania

HEMODYNAMIC SUPPORT WITH PERCUTANEOUS DEVICES IN PATIENTS WITH CARDIOGENIC SHOCK: THE CURRENT EVIDENCE OF MECHANICAL CIRCULATORY SUPPORT

Fatima Kayali¹, Tiffany Agbobu², Thurkga Moothathamby³, Yousif Jubouri⁴, Matti Jubouri², Amr Abdelhaliem⁵, Samuel Ghattas⁶, Samuel Rezk, Ian Williams⁷, Damian Bailey⁸, Mohamad Bashir⁸, Wael Awad⁹

¹ University Hospitals Sussex NHS Foundation Trust

² Hull York Medical School, University of York

³ Barts and the London School of Medicine and Dentistry, Queen Mary University of London

⁴ Aston Medical School, Aston University

⁵ Vascular and Endovascular Surgery, Royal Blackburn Hospital, Blackburn, UK

⁶ Department of General Surgery, Ysbyty Glan Clwyd

⁷ Department of Vascular Surgery, University Hospital of Wales

⁸ Neurovascular Research Laboratory, University of South Wales, Pontypridd, UK

⁹ Cardiothoracic Surgery, Barts Heart, St Bartholomew's Hospital

16:40-17:40 Oral Presentations: Coronary Artery Disease I

Moderators: **I. Koukis** (Greece), **M. Argiriou** (Greece)

5min presentation, 2min discussion

16:40-16:50 Keynote Lecture

I. Koukis (Greece)

EARLY CABG WITH INTRAOPERATIVE HEMOADSORPTION IN PATIENTS ON TICAGRELOR: REAL WORLD DATA FROM THE INTERNATIONAL SAFE AND TIMELY ANTITHROMBOTIC REMOVAL (STAR) REGISTRY

Matthias Thielmann¹, Robert Storey², Kambiz Hassan³, Anna L. Meyer⁴, Thomas Eberle⁵, Nikolaas deNeve⁶, Martin H. Bernardi⁷, Nandor Marczin⁸, Ulf Guenther⁹, Bernd Panholzer¹⁰, Heinrich Maechler¹¹, Steven Hunter¹², Marijana Matejic-Spasic¹³, Daniel Wendt¹⁴, Efthymios N. Deliargyris¹⁵, Michael Schmoeckel¹⁶

¹ Thoracic- and Cardiovascular Surgery, West-German Heart and Vascular Center, University Hospital Essen, Essen, Germany

² Division of Clinical Medicine, University of Sheffield, NIHR Sheffield Biomedical Research Centre, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, UK

³ Department of Cardiac Surgery, Asklepios Klinik St. Georg, Hamburg, Germany

⁴ Department of Cardiac Surgery, University Hospital Heidelberg, Heidelberg, Germany

⁵ Department of Anesthesia and Intensive Care Medicine, MediClin Heart Center Coswig, Coswig, Saxony-Anhalt, Germany

⁶ Department of Anesthesiology, Intensive Care and Emergency Medicine O.L., Vrouweshospital, Aalst 164 Moorselbaan 9300 Aalst, Belgium

⁷ Department of Anesthesiology, Intensive Care Medicine and Pain Medicine, Division of Cardiac Thoracic Vascular Anesthesia and Intensive Care Medicine, Medical University of Vienna, 1090 Vienna, Austria



⁸ Division of Anaesthesia, Pain Medicine and Intensive Care, Department of Anaesthesia and Intensive Care, Imperial College London, Royal Brompton & Harefield Hospitals, Guy's & St. Thomas' NHS, London, United Kingdom, Semmelweis University, Budapest, Hungary

⁹ University Clinic of Anaesthesiology, Klinikum Oldenburg, Oldenburg Research Network Emergency- and Intensive Care Medicine (OFNI), Faculty VI - Medicine and Health Sciences, Carl v. Ossietzky University Oldenburg, Oldenburg, Germany

¹⁰ Department of Cardiac Surgery, UKSH, Kiel, Germany

¹¹ Division of Cardiac Surgery, Medical University of Graz, 8036 Graz, Austria

¹² Department of Cardiothoracic surgery, The Northern General Hospital, Sheffield Teaching Hospitals NHS Foundation Trust, Herries Road, Sheffield S5 7AU, UK

¹³ CytoSorbents GmbH, Berlin, Germany

¹⁴ CytoSorbents GmbH, Berlin, Germany, Essen Medical School, University Clinic of Essen, Essen, Germany

¹⁵ CytoSorbents Inc., Princeton, NJ, USA

¹⁶ Department of Cardiac Surgery, Klinikum Grosshadern, Ludwig-Maximilians-University, Munich, Germany

COMPARATIVE EVALUATION OF THE 2016 NICE AND 2019 ESC RISK STRATIFICATION MODELS FOR IDENTIFYING CORONARY ARTERY DISEASE IN ATRIAL FIBRILLATION PATIENTS USING CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY

ROUTE OF CARDIOPLEGIA AND OUTCOME OF PATIENTS UNDERGOING CABG WITHIN 48HOURS AFTER ACUTE MYOCARDIAL INFARCTION

Aysun Tulun, Katharina Huenges, Bernd Panholzer, Jan Schöttler, Gregor Warnecke, Jochen Cremer, Christina Grothusen

Department of Cardiovascular Surgery, UKSH Kiel, Germany

CARDIAC ADVANCED LIFE SUPPORT PROTOCOL: WILL ADHERANCE IMPROVE SURVIVAL?

Angelica Sgambato¹, Muslim Mustaev¹, Gentjan Jakaj², Mehdi Hasan¹, Paolo Bosco¹, Kamran Baig¹

¹ Department of Adult Cardiac Surgery, St Thomas' Hospital, Guy's and St Thomas' NHS Foundation Trust, London, United Kingdom

² Department of Cardiothoracic Surgery, King's College Hospital, London, United Kingdom

PRIMARY RESULTS HYPOTHESIZING SUPERIORITY OF ASYMMETRICAL HFNCO VS STANDARD HFNCO STUDY ON CARDIAC SURGICAL PATIENTS. SHOULD WE EXPECT SOMETHING SPECTACULAR?

Stavros Theologou¹, Maria Mponikou¹, Giorgos Giannis¹, Panagiotis Karkalis¹, Dimitris Veloulas¹, Ioannis Vidalis¹, Vasiliki Torri¹, Ioanna Kariofylla¹, Stavroula Arkoudi¹, Aikaterini Evodia¹, Aikaterini Karypiadou¹, Paola Capella¹, Chara Sykioti¹, Alexia Koumantani¹, Eirini Katsioni¹, Ina Bentai¹, Georgia Kyriakou¹, Androniki Petritzikli¹, Theodora Politaki¹, Aggeliki Pagida¹, Georgia Takaki¹, Despoina Prokopidou¹, Dafni Katarachia¹, Dimitra Papachristou², Vasiliki Papagiannaki², Fotini Menti¹, Anastasia Karageorgou¹, Michalis Tsamatsoulis³, Konstantinos Spiliotopoulos³, Panagiotis Sfyridis³, Ilias Gissis³, Ilias Samiotis³, Vasilis Patris³, Victor Panagiotakopoulos³, Panagiotis Dedeilias³, Michalis Argiriou³, John Kokotsakis³, Spyridon Mentzelopoulos⁴

¹ Cardiac Surgery ICU, Evangelismos General Hospital, Athens, Greece

² Cardiothoracic Ward, Department of Cardiothoracic and Vascular Surgery, Evangelismos General Hospital, Athens, Greece

³ Cardiac Surgical Team, Department of Cardiothoracic and Vascular Surgery, Evangelismos General Hospital, Athens, Greece

⁴ Intensive Care Unit, National and Kapodistrian University of Athens, Medical School, Athens, Greece

DOES NoL MONITORING AFFECT OPIOID CONSUMPTION DURING OFF-PUMP CORONARY ARTERY BYPASS?

Artemisia Papadima¹, Ioannis Panagiotopoulos², Anna Karamolegkou¹, Fotis Braimakis¹, Theodore Milas², Maria Triantafyllou²

¹ Department: Anesthesiology, Hippokrateio GH, Athens

² Department: Cardiac Surgery, Hippokrateio GH, Athens

17:40:18:00 Coffee break

18:00-19:30 Oral Presentations: Coronary Artery Disease II

Moderators: **I. Koukis** (Greece), **M. Argiriou** (Greece),

I. Samiotis (Greece)

5min presentation, 2min discussion

18:00-18:10 Keynote Lecture
I. Koukis (Greece)

IMPELLA 5.0/5.5 - RETROSPECTIVE REVIEW OF INSERTION AND MECHANICAL CIRCULATORY SUPPORT VIA AXILLARY ARTERY GRAFT

Nikola Dobrilovic, Jonathan Somers, James Brown, Steven Greenberg, Robert Gordon, Hyde Russell

NorthShore University Hospital



CARDIAC CATHETERIZATION COMPLICATION. RADIAL ARTERY INTIMA EMBOLISM IN POSTERIOR CEREBRAL ARTERY

Oganes Oganessian, Artem Bukhtoyarov, Konstantin Lyaskovskiy

Interventional Radiology

CORONARY INSTENT RESTENOSIS : ACTUAL SURGICAL STRATEGY

IONEL DROC¹, Liviu Stan², Cosmin Buzila², Daniel Nita³, Alice Munteanu⁴

¹ Army's Clinic Center for Cardiovascular Diseases, Bucharest, Romania

² cardiovascular surgery departement, Central Military Hospital "Dr. Carol Davilla"

³ Interventional cardiology department, Central Military Hospital «Dr. Carol Davilla»

⁴ Cardiology Departement, Central Military Hospital "Dr. Carol Davilla"

DIRECT MYOCARDIAL ADMINISTRATION OF ADENOSINE FOR CARDIOPROTECTION

Theodoros Milas¹, Evangelia Sigala², Georgia Roumeliotaki¹, Vasiliki Christou¹, Konstantinos Manios¹, Theoni Kontou¹, Dimitrios Lymperiadis¹, Nikolaos G. Baikoussis¹

¹ Cardiac Surgery Department, General Hospital Athens Hippokration

² Nursing Education Office, General Hospital Athens Evangelismos

SIMULTANEOUS INTERVENTIONS IN MULTIFOCAL ATHEROSCLEROSIS INVOLVING CORONARY ARTERIES AND LOWER LIMB ARTERIES

Artur Gabrielyan, Olexander Cheveliuk

Heart surgery and transplantation, Heart surgery and transplantation Department/ Scientific Centre of surgery and Transplantation named after O.O.Shalimov/ National Academy of medical sciences of Ukraine/ Kyiv/ Ukraine

ANALYSIS OF SURGICAL MODALITIES FOR CORONARY ARTERY BYPASS GRAFTING IN PATIENTS WITH REDUCED LEFT VENTRICULAR FUNCTION AND PERIOPERATIVE LEVOSIMENDAN CONDITIONING

Friederike Irmgard Schoettler¹, Koen Selten², Branka Cvetanovic², Sebastian Johannes Bauer¹, Moritz Benjamin Immohr¹, Arash Mehdiani¹, Matthias Thielmann¹, Ajay Moza², Payam Akhyari¹, Yukiharu Sugimura¹

¹ Department of Thoracic and Cardiovascular Surgery, University Duisburg-Essen, University Hospital Essen, Essen, Germany

² Department of Cardiac Surgery, University Hospital RWTH Aachen, Aachen,

HIGH-SENSITIVITY I-TROPONIN AND T-TROPONIN AFTER CARDIAC SURGERY: CLINICAL IMPLICATIONS

Paulina Briz Echeverria¹, Ana Diaz Rojo¹, Javier Garcia Veredas², Marcelino Sanchez Casado³, Luis F. López Almodóvar¹, Alfonso Cañas Cañas¹

¹ Cardiac Surgery Department, University Hospital of Toledo.

² Anesthesiology Department, University Hospital of Toledo

³ Intensive Care Unit, University Hospital of Toledo

SEQUENTIAL GRAFTING OF THE SKELETONIZED LEFT IMA TO THE LEFT CORONARY ARTERY SYSTEM

Zivojin Jonjev, Mirko Todic, Andela Bozic, Aleksandar M. Milosavljevic, Ilija Bjeljac

Institutte for CV Diseases of Vojvodina,

TREATMENT STRATEGIES FOR VENTRICULAR SEPTAL RUPTURE AFTER MYOCARDIAL INFARCTION

Mohamed El Gabry, Yukiharu Sugimura, Payam Akhyari, Mohamad Majbour

Cardiothoracic Surgery, Westdeutsches Herz- und Gefäßzentrum Essen, 2.

Universitätsklinikum Essen, Universität Duisburg-Essen, Hufelandstraße 55, 45147 Essen, Germany

SURGERY FOR POST INFARCT VENTRICULAR SEPTAL RUPTURE

Aureliu Batrinac, Andrei Ureche, Serghei Voitov, Veronica Stratan, Virginia Onofrei, Vitalie Moscalu

Medpark International Hospital, State University of Medicine and Pharmacy "Nicolae Testemitanu", Institute of Cardiology



15.00-16.40 Oral Presentations: Young Surgeons

Moderators: **I. Koncar** (Serbia), **C. Zeebregts** (The Netherlands),
A. Giannoukas (Greece)

5min presentation, 2min discussion

THE POST-IMPLANTATION SYNDROME AND ITS OUTCOME AFTER ELECTIVE ENDOVASCULAR REPAIR OF ABDOMINAL AORTIC ANEURYSM WITH THE NEWEST 4TH GENERATION DEVICES

Georgios Plakas, Konstantinos Moulakakis, Constantine Antonopoulos, Aristotelis Yfantis, Pavlos Georgiou, Foivos Spanos, Areti Vasileiou, Christos Pitros, Andreas Panagiotopoulos, George Sfyroeras, Andreas Lazaris, John Kakisis

1st Vascular Surgery Department, Attikon University Hospital, National and Kapodistrian University of Athens, Athens, Greece

ULTRASOUND DIAMETER-BASED GRADING IN CAROTID ARTERY STENOSIS

Spiro Koustas¹, Matthew Pergamo², Nicos Labropoulos²

¹ *Division of Vascular & Endovascular Surgery, Resident*

² *Division of Vascular & Endovascular Surgery, Attending*

INFLUENCE OF LATENCY AND APPLIED FORCE ON ACCURACY IN AN ENDOVASCULAR SIMULATION TASK: INSIGHTS FOR ROBOTIC TELESURGERY

Auguste Melaikaite¹, Gabija Zymantaite¹, Tomas Baltrunas²

¹ *Faculty of Medicine, Vilnius University, Vilnius, Lithuania*

² *Department of Vascular Surgery, Vilnius University Hospital Santaros Klinikos & Faculty of Medicine, Vilnius University, Vilnius, Lithuania*

THE IMPACT OF FRAILITY AND CLINICAL RISK FACTORS ON GROIN INFECTIONS AND POSTOPERATIVE OUTCOMES FOLLOWING CLEAN VASCULAR PROCEDURES

Aikaterini Karamitsou, Yang Song Wash¹, Ahmed Abdelkader, Tabish Gulzar, Stephen Ball, Tawqeer Rashid

Manchester Vascular Centre, Manchester Royal Infirmary Hospital, Manchester University NHS Foundation Trust

EVALUATING THE CLINICAL PROFILE OF THORACIC ENDOVASCULAR AORTIC REPAIR IN BLUNT THORACIC AORTIC INJURY: A SYSTEMATIC REVIEW AND META-ANALYSIS

Abdelaziz Surkhi¹, Matti Jubouri², Abdullah Alsarayrah³, Yousif Jubouri⁴, Hani Akasheh⁵, Rami Alaraj¹, Ahmed Al-Bunnia⁶, Aya Qaisi¹, Muhammad Rajput⁷, Amr Abdelhaliem⁸, Gabriele Piffaretti⁹, Mohamad Bashir¹⁰

¹ Faculty of medicine, Al-Quds University, Palestine

² Hull York Medical School, University of York

³ Faculty of Medicine, Jordan University of Science and Technology, Jordan

⁴ Aston Medical School, Aston University

⁵ Vascular Surgery Department, Imperial College Healthcare NHS Trust, London, UK

⁶ School of Medicine, European University of Cyprus

⁷ Faculty of Science, McMaster University, Canada

⁸ Vascular and Endovascular Surgery, Royal Blackburn Hospital, Blackburn, UK

⁹ Department of Medicine and Surgery, University of Insubria School of Medicine, Varese University Hospital, Varese, Italy

¹⁰ Neurovascular Research Laboratory, Faculty of Life Sciences and Education, University of South Wales, Pontypridd, UK

TEVAR VERSUS OPTIMAL MEDICAL THERAPY FOR UNCOMPLICATED TYPE B AORTIC DISSECTION - A SYSTEMATIC REVIEW & META-ANALYSIS

Matti Jubouri¹, Abdelaziz Surkhi², Abdullah Alsarayrah³, Rami Alaraj², Donovan Campbell⁴, Aya Qaisi², ?Celina Andonie², Yousif Jubouri⁵, Amr Abdelhaliem⁶, Gabriele Piffaretti⁷, Damian Bailey⁸, Ian Williams⁹, Mohamad Bashir⁸

¹ Hull York Medical School, University of York, UK

² Faculty of Medicine, Al-Quds University, Jerusalem, Palestine

³ Faculty of Medicine, Jordan University of Science and Technology, Jordan

⁴ School of Medicine, Queen's University Belfast, UK

⁵ Aston Medical School, Aston University, UK

⁶ Royal Blackburn Hospital, East Lancashire Hospitals, UK

⁷ Department of Medicine and Surgery, University of Insubria School of Medicine, Varese University Hospital, Varese, Italy

⁸ Neurovascular Research Laboratory, Faculty of Life Sciences and Education, University of South Wales, Pontypridd, UK

⁹ Department of Vascular Surgery, University Hospital of Wales, UK

NOVEL MECHANICAL THROMBECTOMY TECHNIQUES FOR UPPER EXTREMITY DEEP VEIN THROMBOSIS: A SINGLE CENTER CASE-SERIES

Alexandra Tsirigoti¹, Vasileios Bouris, Georgios Tzavellas, Dimitrios Papastavrou, Efthymios Avgerinos

Clinic of Vascular and Endovascular Surgery, Athens Medical Center, Greece

PREEMPTIVE TEVAR AFTER TYPE I AORTIC DISSECTION REPAIR: THE ERADICARE TRIAL ON AORTIC REMODELING AND MID-TERM OUTCOMES

Nikolaos Schizas¹, Mihalios Argiriou², Theodoros Kratimenos³, Panagiotis Dedeilias², Dimitrios Iliopoulos⁴, Georgia Nazou⁵, Ioannis Toumpoulis¹, Ioannis Kakisis⁶, Dimitrios Angouras¹

¹ Department of Cardiac Surgery, Attikon University General Hospital, Medical School, National and Kapodistrian University of Athens, Athens, Greece

² Cardiovascular and Thoracic Surgery Department,, Evangelismos General Hospital

³ Interventional Radiology Department, Evangelismos General Hospital

⁴ 4th Cardiac Surgery, Hygeia Hospital, Athens, Greece

⁵ Anesthesiology, EVANGELISMOS HOSPITAL, Athens, Greece

⁶ Department of Vascular Surgery, Attikon University General Hospital, Medical School, National and Kapodistrian University of Athens, Athens, Greece

DEEPSEEK AND GRAPHRAG MAKE AN ALMOST FLAWLESS EVIDENCE-BASED TOOL FOR CARDIOVASCULAR CLINICAL DECISION-MAKING

Areti Vassiliou¹, Vangelis Alexiou²

¹ Vascular Surgery, Attikon University Hospital

² Vascular Surgery, Ioannina University Hospital

FIRST-IN-EUROPE USE OF A TAPERED SELF-EXPANDING BRIDGING DEVICE IN ENDOVASCULAR THORACOABDOMINAL AORTIC ANEURYSM REPAIR

Efthymios Beropoulos, Konstantinos P. Donas

GENDER-BASED DIFFERENCES IN OPEN AND ENDOVASCULAR TREATMENT OF PERIPHERAL ARTERIAL DISEASE IN DIABETIC PATIENTS

Aleksandra Milacic¹, Bojan Vucurevic², Branko Durdevic³, Nikola Markovic⁴, Ivan Soldatovic⁵, Slobodan Tanaskovic¹, Nenad Ilijevski¹

¹ Clinic For Vascular Surgery, Institute For Cardiovascular Diseases «Dedinje», Belgrade, Serbia

² Clinic For Vascular Surgery, Department Of Cardiology, Institute For Cardiovascular Diseases «Dedinje», Belgrade, Serbia

³ Clinic For Anesthesiology, Institute For Cardiovascular Diseases «Dedinje», Belgrade, Serbia

⁴ Clinic For Cardiology, Institute For Cardiovascular Diseases «Dedinje», Belgrade, Serbia

⁵ Institute Of Medical Statistics And Informatics, Faculty Of Medicine, University Of Belgrade

PERIPHERAL GRAFT INFECTION - A RARE BUT TRICKY CONDITION THAT BRINGS ALONG SOME SERIOUS COMPLICATIONS

Areti Vassiliou, George S Sfyroeras, Andreas Lazaris, John D Kakisis, Konstantinos G Moulakakis, Constantine N Antonopoulos

Vascular Surgery, 'Attikon' University General Hospital, Haidari, Athens, Greece

MANAGEMENT OF INTERNAL ILIAC ARTERY DURING ENDOVASCULAR TREATMENT OF AORTOILIAC ANEURYSMS- 3 YEAR EXPERIENCE OF OUR DEPARTMENT

Iliana Doukogianni, Anna Pachi, Apostolos Chaveles, Nikolaos Mpekas, Sotirios Giannakakis, Anastasios Papapetrou, Chrysostomos Maltezos

Vascular Surgery Department, KAT General Hospital, Athens, Greece

16.40-17.40 Oral Presentations: Carotid I

Moderators: **I. Koncar** (Serbia), **S. Giannakakis** (Greece),
M. Peroulis (Greece)

5min presentation, 2min discussion

16.40-16.50 Keynote Lecture

M. Peroulis (Greece)

EFFECT OF PERIOPERATIVE CARDIAC DAMAGE ON LONG-TERM CARDIAC EVENTS AMONG PATIENTS UNDERGOING CAROTID ENDARTERECTOMY - 12-YEAR FOLLOW-UP OF A FORMER PROSPECTIVE STUDY

George Galyfos, Alexandros Chamzin, Ioanna Kravari, Kiriaki Konstantinou, Athanasios Emmanuil, Argyris Athanasiou, Sami Chatzikalil, Frangiska Sigala, Konstantinos Filis

Vascular unit, First Propaedeutic Department of Surgery, National and Kapodistrian University of Athens, Hippocraton Hospital

COMBINED EFFECTS OF HYPERTENSION AND HEART RATE ON THE RISK OF INCIDENT STROKE AMONG MONGOLIAN, CHINA

Yonghong Zhang, Aili Wang, Tan Xu, Chen Dong

School of Public Health, Soochow University

ASSOCIATION OF COMBINED HYPERTENSION AND HIGH LIPID ACCUMULATION PRODUCT WITH THE RISK OF INCIDENT STROKE AMONG MONGOLIAN, CHINA

Aili Wang, Yonghong Zhang, Tan Xu, Chen Dong

School of Public Health, Soochow University

CAROTID ARTERY ANGIOPLASTY AND STENTING: A 15-YEAR EXPERIENCE

Dimitrios Voliotis¹, Ilias Voulgaris¹, Afroditi-Maria Mitka², Thomas Kalogirou², Ioakeim Giagtzidis², Nikolaos Asaloumidis², Christos Karkos², Konstantinos Papazoglou²

¹ 5th-Year Medical Student, Faculty of Medicine, Aristotle University of Thessaloniki, Thessaloniki, Greece

² Vascular Surgery Unit, 5th Surgical Department, "Hippokration" General Hospital of Thessaloniki, Aristotle University of Thessaloniki



CLINICAL AND LONG-TERM OUTCOMES AFTER CAROTID ENDARTERECTOMY IN PRESENCE OF CONTRALATERAL CAROTID OCCLUSION

Spiridon Botsios¹, Almuth Glase², Denise M D Özdemir-van Brunschot¹

¹ Vascular Surgery, Augusta Hospital Dusseldorf, Germany

² Thonbergklinik Leipzig, Germany

INTERVENTION FOR NEAR TOTAL OCCLUSION OF THE INTERNAL CAROTID ARTERY. A SINGLE CENTER EXPERIENCE

Athanasios Haidoulis, Konstantinos Spanos, George Kouvelos, Konstantinos Tzimkas-Dakis, Christos Karathanos, Miltiadis Matsagkas, Athanasios Giannoukas

Vascular Surgery, Vascular Surgery Department, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly

17:40:18:00 Coffee break

18.00-19.10 Oral Presentations: Carotid II & Venous Disease

Moderators: **P. Chatzigakis** (Greece), **P. Antoniadis** (Greece), **K. Filis** (Greece)

5min presentation, 2min discussion

18.00-18.10 Keynote Lecture
P. Chatzigakis (Greece)

POLYCYSTIN-1 AS A NOVEL BIOMARKER FOR PERIPHERAL ARTERY DISEASE: INSIGHTS FROM A PROSPECTIVE STUDY

Panagiotis Theodoridis¹, Sotirios Georgopoulos², Christos Bakoyannis², Konstantinos Davos³, Aimilia Varela³, Christos Dimopoulos¹, Theodosios Bisdas, Chris Klonaris²

¹ 3rd Department of Vascular Surgery, Athens Medical Center, Athens, Greece

² 2nd Department of Vascular Surgery, Athens Medical School, University of Athens, Athens, Greece

³ Cardiovascular Research Laboratory, Biomedical Research Foundation, Academy of Athens, Athens 11527, Greece

IMPACT OF ISCHEMIC POSTCONDITIONING ON OUTCOMES OF EVERSION vs. CONVENTIONAL CAROTID ENDARTERECTOMY

Nenad Ilijevski, Slobodan Pesic, Jovan Petrovic, Enes Ljatif, Aleksandra Milacic, Slobodan Tanaskovic

Vascular Surgery Clinic, Intute For Cardiovascular Diseases "Dedinje", Belgrade, Serbia

CAROTID ARTERY DISEASE -SINGLE CENTER RETROSPECTIVE STUDY-

Konstantinos Maltezos, Anastasios Papapetrou, Ilianna Doukogianni, Anna Pachi, Georgios Kastrisios, Stavros Kerasidis, Chrysostomos Maltezos

Vascular Surgery Department, GENERAL HOSPITAL of ATHENS "K.A.T."

OUR EXPERIENCE SURGICAL TREATMENT IN PATIENTS WITH INTERNAL CAROTID ARTERY OCCLUSION AND CONTRALATERAL STENOSIS

Shavkat Karimov, Xodjiakbar Alidjanov, Abdurasul Yulbarisov, Isomiddin Asrorov
Tashkent medical academy, Tashkent, Uzbekistan

POTENTIAL OF ULTRA-HIGH HYDROSTATIC PRESSURE-TREATED AUTOLOGOUS SKIN AS A VASCULAR PATCH: A PILOT ANIMAL STUDY

Masashi Yamanami¹, Yukiko Ida², Tasturo Gondai¹, Hidetake Kawajiri¹, Tomoya Inoue¹, Keiichi Kanda¹, Satoshi Gojo³, Tetsuji Yamaoka⁴, Shinichiro Oda¹

¹ Department of Cardiovascular Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan

² Department of Plastic Surgery, Tokyo Medical University, Tokyo, Japan

³ Department of Regenerative Medicine, Kyoto Prefectural University of Medicine, Kyoto, Japan

⁴ Department of Clinical Engineering, Komatsu University, Ishikawa, Japan

ADVERSE INTRAPROCEDURAL EVENTS DURING TRANSFEMORAL CAROTID ARTERY STENTING THAT MAY REQUIRE CONVERSION TO OPEN SURGERY AS A BAILOUT

Thomas Kalogirou¹, Afroditi-Maria Mitka¹, Giorgos Koudounas², Nikolaos Asaloumidis¹, Ioakeim Giagtzidis¹, Christos Karkos¹, Konstantinos Papazoglou¹

¹ Vascular Surgery Unit, 5th Surgical Department, "Hippokration" General Hospital of Thessaloniki,, Aristotle University of Thessaloniki

² General Surgery Resident, 424 Γενικό Στρατιωτικό Νοσοκομείο, Θεσσαλονίκη

TREATMENT OF SUPERFICIAL VEIN THROMBOSIS WITH INTERMEDIATE DOSE OF TINZAPARIN IN PATIENTS AT HIGH THROMBOEMBOLIC RISK

Christos Karathanos¹, Dimitrios Chatzis², Aikaterini Karolina Zianika³, Konstantinos Nikolakopoulos⁴, Panagiotis Latsios⁵, Vasilios Saleptsis⁶, Ioannis Bountouris⁷, Stavros Kakkos⁴, Athanasios Giannoukas⁸

¹ Department of Vascular Surgery, University General Hospital of Larissa, Larissa

² Department of Vascular Surgery, University Hospital of Ioannina, Ioannina, Greece

³ Department of Vascular Surgery, 7Department G.N.A "G. Gennimatas" Hospital, Athens

⁴ Department of Vascular Surgery, General University Hospital of Patras, Patras

⁵ Private Vascular Surgeon, Kozani

⁶ Private Vascular Surgeon, Larissa

⁷ Private Vascular Surgeon, Athens

⁸ Department of Vascular Surgery, DepUniversity General Hospital of Larissa, Larissa



URGENT TREATMENT OF VENOUS THROMBOSIS AND COMPRESSION: A SINGLE CENTER REVIEW OF 25 CASES USING THE MEDTRONIC ABRE STENT PLATFORM

**Triantafyllos Giannakopoulos, Nektario Papa, Michalis Mantelas,
Sokratis Konstantinidis, Konstantinos Vasilas**

*Vascular & Endovascular Surgery Department, Mediterranean Hospital Of Cyprus,
Limassol, Cyprus*

Program at a glance

Friday May 16 th					
	OLYMPIA HALL	ATTICA HALL	CONFERENCE ROOM 1	CONFERENCE ROOM 2	ABBAY HALL
08:00-08:40					
08:40-09:00					
09:00-10:00	Aortic Live PLENARY I: The Proximal Aorta, Aortic Arch	ESCvS Aorto-iliac occlusive disease - What do new techniques have offered?	esvs Workshop: Aortic Triathlon by EVST		
10:00-10:30		ESCvS Acute and/or chronic mesenteric ischaemia			
10:30-11:00					
11:00-11:30	Coffee Break				
11:30-12:00	Aortic Live PLENARY I: The Proximal Aorta, Aortic Arch	ESCvS The role of new technologies in vascular procedures			Shared Workshop: Venous
12:00-13:00	Aortic Arch (cont.)	ESCvS Diabetic foot management - What is new?	12:00-14:00 Industry Workshop: Endovascular Masterclass by Medtronic		E-POSTER AREA e-poster Presentations
13:00-13:45	ESCvS THE KIEFFER LECTURE & AWARD	ESCvS "State of the Arch" ESCvS Junior Committee & EVST (ESVS)			
13:45-14:15	Lunch Symposium	Lunch break			
13:45-14:45					
14:45-15:00	Aortic Live PLENARY II: Aortic Arch, Thoracoabdominal Aorta	ESCvS New perspectives in aortic valve disease	ESCvS Oral Presentations: Aortic Disease	ESCvS Oral Presentations: Peripheral Artery Disease I	
15:00-16:00		ESCvS Innovations in Mitral Valve Repair	ESCvS Oral Presentations: Coronary Artery Disease III	ESCvS Oral Presentations: Abdominal Aorta I	
16:00-17:00					
17:00-17:20	Coffee break				
17:20-17:30					
17:30-18:30	Aortic Live PLENARY II: Aortic Arch, Thoracoabdominal Aorta (cont.)	ESCvS Innovations in CABG	ESCvS Oral Presentations: Structural Disease I	ESCvS Oral Presentations: Peripheral Artery Disease II	
18:30-18:40		ESCvS Minimally Invasive Coronary Revascularization		ESCvS Oral Presentations: Abdominal Aorta II	
18:40-18:55					
18:55-19:00	Closing Note				
19:00-19:30					
19:30-20:00					



08:30-08:40 Welcome & Opening Note
Professors: H. Jakob (Germany), **M. Bashir** (UK),
M. Matsagkas (Greece)

08:40-13:00 PLENARY I: The Proximal Aorta, Aortic Arch
 Panel: **H. Jakob** (Germany), **T. Folliguet** (France), **B. Adams** (UK),
P. Tossios (Greece), **G. Piffaretti** (Italy), **M. Thielmann** (Germany)
 Moderator: **M. Bashir** (UK)

08:40-08:45 Live from Munich: Case 1 Presentation
 Endovascular Repair of Aortic Arch
N. Tsilimparis (Germany)

08:45-08:50 Live from Chennai: Case 2 Presentation
 Hypoplastic Aortic Arch, Aneurysm of DTA and LSA, Aberrant Right
 Subclavian Artery - Corrective Surgery
B. Valeyudhan (India), **M. Idhrees** (India)

08:50-08:55 Live from Cologne: Case 3 Presentation
 Aortic Annular Enlargement Using the Novel Y-Incision Technique
L. Conradi (Germany)

08:55-13:00 LIVE CASE TRANSMISSION-3 sites -
In between Presentations: IN PERSON (10min talk + 5min
questions) or VIDEO-LIVE (7min talk + 3min questions)

video-live Aortic Arch Replacement-EV-NEO Results
S.-W. Song (Korea)

in person FET With EV-NEO and Hybrid LSA Stent
M. Grabenwöger (Austria)

video-live David Operation: Bologna Results
D. Pacini (Italy)

11:00-11:30 Coffee break

11:30-13:00 PLENARY I: The Proximal Aorta, Aortic Arch (cont.)

- video-live Clinical Experience with Thoracic Branched Endograft in Acute Aortic Syndromes
G. Pratesi (Italy)
- in person Thoracic Aortic Surgery in Greece
J. Kokotsakis (Greece)
- in person Device Technology-AMDS Overview in ATAAD
S. Benussi (Italy)
- in person Status of Development: The Endo-Wheat Concept of MEDIRA
M. Grabenwöger (Austria)

13.00-13.45 The Kieffer Lecture & award

Moderators: **M. Matsagkas** (Greece), **M. Thielmann** (Germany)

Introduction

L. Davidovic (Serbia)

The role of the Vascular Surgeon today

F. Grego (Italy)

13:45-14:45 Light Lunch

13:45-14:15 Lunch Symposium:

Chairs: **H. Jacob** (Germany), **M. Thielmann** (Germany)

Hemoadsorption in aortic surgery and infective endocarditis patients

T. Folliguet (France)

Antithrombotic removal by intraoperative hemoadsorption: Facts & News

D. Wendt

14:45-17:00 PLENARY II: Aortic Arch, Thoracoabdominal Aorta
 Panel: **A. Estrera** (USA), **F. Grego** (Italy), **G. Piffaretti** (Italy),
M. Grabenwöger (Austria), **H. Jakob** (Germany)
 Moderator: **M. Bashir** (UK)

14:45-14:55 Morning Live Cases 1-3: Results Presentation

14:55-15:00 Live from Munich: Case 4 Presentation
 Endovascular Repair of Complex (Thoraco)-Abdominal Aneurysm
N. Tsilimparis (Germany)

15:00-15:05 Live from Cologne: Case 5 Presentation
 FET and Simultaneous Extension Using EV-NEO
K. Tsagakis (Germany)

15:05-15:10 Live from Genoa: Case 6 Presentation
 FEVAR with Zenith Cook Custom-made Device and BeFlared Bridging
 Stent
G. Pratesi (Italy)

15:10-18:45 LIVE CASE TRANSMISSION-3 sites -
In between Presentations: IN PERSON (10min speaking + 5min
questions) or VIDEO-LIVE (7min speaking + 3min questions)

in person Aortic Root Enlargement-The Bo Yang Technique & Results
B. Yang (USA)

video-live Modified Bentall with Single Patch Konno Enlargement (BeSPoKE) Plus
 Myectomy for Severe Aortic Stenosis
E. Roselli (USA)

video-live Optimal Approach to VSRR/AV Repair with AI
E. Chen (USA)

in person Aortic Arch Repair Using Nexus TRE
T. Bisdas (Greece)

in person Robotic Transcranial Doppler Guided Aortic Arch Surgery
B. Adams (UK)

in person Visceral Debranching and TEVAR in TAAR
G. Piffaretti (Italy)

17:00-17:30 Coffee break

17:30-18:55 PLENARY II: Aortic Arch, Thoracoabdominal Aorta (cont.)

- video-live fFEVAR for Dissection in ZONES 6-8 after EVAR
M. Lescan (Germany)
- video-live Total Endovascular Repair of TAAA
S. Haulon (France)
- video-live Endovascular Repair for Thoracoabdominal Aortic Aneurysms: Current Status and Future Challenges
G. Oderich (USA)
- video-live Hamburg Results of BEVAR for Thoracoabdominal Aortic Pathologies
T. Kölbel (Germany)

18:45-18:55 Afternoon Live Cases 4-6: Results Presentation

18:55-19:00 Closing Note
Professors: **M. Bashir** (UK), **H. Jakob** (Germany),
M. Matsagkas (Greece)



09:00-10:00 Aorto-iliac occlusive disease - What do new techniques have offered?

Moderators: **G. Georgiadis** (Greece), **T. Forbes** (Canada),
A. Gougoulakis (Greece)

09:00-09:10 Role of intravascular ultrasound in endovascular reconstruction of aorto-iliac occlusive disease

F. Grego (Italy)

09:10-09:20 Contemporary results of open surgery in aortoiliac occlusive disease

G. Sfyroeras (Greece)

09:20-09:30 Endovascular Aorto-iliac reconstruction (CERAB) is a good alternative option to open surgery

M. Menegolo (Serbia)

09:30-09:40 Experience with reopening of occluded iliac arteries with rotarex

G. Kouvelos (Greece)

09:40-09:50 Coral reef atherosclerosis is best treated with open surgery

L. Chiche (France)

09:50-10:00 Discussion

10:00-11:00 Acute and/or chronic mesenteric ischaemia

Moderators: **L. Davidovic** (Serbia), **K. Moulakakis** (Greece),
G. Kouvelos (Greece)

10:00-10:10 When to intervene in acute mesenteric ischemia and what to do?

G. Geroulakos (Greece)

10:10-10:20 Visceral malperfusion in acute aortic dissection

G. Pratesi (Italy) 

10:20-10:30 Surgical management of mesenteric ischaemia

F. Grego (Italy)

10:30-10:40 Endovascular Repair of Atherosclerotic Chronic Mesenteric Ischaemia: Where do we currently stand?

K. Spanos (Greece)

10:40-11:00 Discussion

11:00-11:30 Coffee break

11:30-12:00 The role of new technologies in vascular procedures
Moderators: **Z. Rancic** (Switzerland), **C. Ioannou** (Greece),
C. Bakogiannis (Greece)

11:30-11:40 The role of robot guided procedures in modern vascular surgery
T. Baltrūnas (Lithuania)

11:40-11:50 Challenges in aortic intervention and the role of advanced technologies
C. Riga (UK)

11:50-12:00 Discussion

12:00-13:00 Diabetic foot management - What is new?
Moderators: **M. Menegolo** (Serbia), **K. Filis** (Greece),
P. Antoniadis (Greece)

12:00-12:10 The wound-some concept in treating patients with CLTI
T. Bisdas (Greece)

12:10-12:20 Diabetic foot: the role of multidisciplinary approach
M. Menegolo (Serbia)

12:20-12:30 Apps, e-learning, telemedicine, gadgets and AI: technology in the management of diabetic foot
T. Kalogirou

12:30-12:40 Advanced management of diabetic foot in Asia
S.R. Pandey (Nepal)

12:40-12:50 Pedal acceleration time as a diagnostic and decision-making tool in diabetic patients with chronic lower limb ischemia
V. Culiuc

12:50-13:00 Discussion



13:00-13:45 "State of the Arch" Joint Session ESCVS Junior Committee & EVST (ESVS)
Moderators: TBA

- 13:00-13:08 Current and future perspectives of total endovascular arch repair
P. Nana (Greece)
- 13:08-13:16 Current and future perspectives of open surgical arch/hemi-arch repair
P. Tsipas (Greece)
- 13:16-13:21 Discussion
- 13:21-13:28 Multistaged Aortic Repair for a 14-Year-Old with Loeys-Dietz Syndrome: A Case Report
V. Dabravolskaite (Switzerland)
- 13:28-13:32 Discussion
- 13:32-13:40 Case Presentation of open surgical arch repair
A. Osswald (Germany)
- 13:40-13:45 Discussion

13:45-14:45 Lunch Break

14:45-16:00 New perspectives in aortic valve disease
Moderators: S-E Shehada (Germany), **G. Stavridis** (Greece), **D. Angouras** (Greece)

- 14:45-15:00 Sutured valves versus sutureless (rapid deployment) valves (10')
S.-E. Shehada (Germany)
Discussion (5')
- 15:00-15:15 Following the Evidence: SAVR as the Optimal Choice for Low-Risk Patients Under 75 (10')
D. Angouras (Greece)
Discussion (5')
- 15:15-15:30 Patient Prosthesis Mismatch: How to avoid it (10')
C. Kotoulas (Greece)
Discussion (5')
- 15:30-15:45 Bicuspid aortic valve repair (10')
I. Koukis (Greece)
Discussion (5')
- 15:45-16:00 Y incision for aortic root enlargement (10')
B. Yang (USA)
Discussion (5')

16:00-17:00 Innovations in Mitral Valve Repair
Moderators: **G. Dahle** (Norway), **P. E. Vardas** (Greece)

- 16:00-16:15 The evolution of cardiac surgery (10')
G. Dahle (Norway)
Discussion (5')
- 16.15-16.30 Mitral Annular Calcification: Tackle the beast
P. N. Vardas (USA)
Discussion (5')
- 16.30-16.45 State-of-the-art endoscopic mitral valve repair (10')
P. Sardari Nia (The Netherlands) 
Discussion (5')
- 16.45-17.00 Minimally invasive treatment of Barlow's disease (10')
A. Panos (Greece)
Discussion (5')

17:00-17:30 Coffee Break

17:30-18:30 Innovations in CABG
Moderators: **J. Tatoulis** (Australia), **T. Sakaguchi** (Japan),
P. Dedeilias (Greece)

- 17.30-17.42 Radial artery: Avoiding pitfalls (10')
J. Tatoulis (Australia)
Discussion (2')
- 17.42-17.54 CABG on MiECC (minimal invasive extracorporeal circulation) (10')
K. Anastasiadis (Greece)
Discussion (2')
- 17.54-18.06 Anaortic method (10')
K. Katsavrias (Greece)
Discussion (2')
- 18.06-18.18 Tips and Pitfalls of Minimally Invasive Off-pump CABG
T. Sakaguchi (Japan)
Discussion (2')
- 18.18-18.30 Technique for Minimally Invasive Anaortic Complete Coronary Artery Bypass (10')
I. Mavioglu (Turkiye)
Discussion (2')



18:30-19:30 Minimally Invasive Coronary Revascularization
 Moderators: **E. Demirsoy** (Turkiye), **S. Marinakis** (Belgium),
N. Baikoussis (Greece)

- 18.30-18.45 Is minimally invasive coronary revascularization suitable for patients with low LVEF (10')
G. Lazopoulos (Greece)
 Discussion (2')
- 18.45-19.00 New data on MICS-CABG (10')
S. Marinakis (Belgium)
 Discussion (2')
- 19.00-19.15 Multivessel minimal CABG (10')
E. Demirsoy (Turkiye)
 Discussion (2')
- 19.15-19.30 Hybrid revascularization (10')
A. Roubelakis (Greece)
 Discussion (2')

12:00-13:00 E-Posters Presentations

M. Lazarides (Greece), **C. Riga** (UK), **T. Baltrunas** (Lithuania)

3min presentation, 2min discussion

CASE REPORT: THE CRITICAL ROLE OF ULTRASOUND IN DIAGNOSING TOTALLY INTRA-ARTERIAL MISPLACEMENT OF AN ANGIO-SEAL CLOSURE DEVICE

Almahdi Ali

Vascular Surgery, Helios Klinik Cuxhaven

FAILURE OR SUCCESS? 7 ENDOVASCULAR INTERVENTIONS DURING 3 YEARS IN SEVERE CALCIFIED CASE OF CRITICAL LIMB ISCHEMIA

Oganes Oganesyan, **Artem Bukhtoyarov**, **Konstantin Lyaskovskiy**

Interventional Radiology

SUBINTIMAL ANGIOPLASTY IN THE TREATMENT OF CHRONIC TOTAL OCCLUSIONS OF THE PERIPHERAL ARTERIES

Ugur Cetingok

Cardiovascular Surgery, Etlik City Hospital, Ankara, Turkiye

RIGHT ATRIUM AND PERICARDIUM PENETRATED BY END-STAGE-RENAL-DISEASE DIALYSIS PERMANENT TUNNELED CENTRAL VENOUS CATHETER

Triantafyllos Giannakopoulos¹, **Konstantinos Diplaris²**, **Michalis Demosthenous²**, **Nektario Papa¹**, **Michalis Mantelas¹**, **Sokratis Konstantinidis¹**, **Konstantinos Vasilas¹**

¹ *Vascular & Endovascular Surgery Department, Mediterranean Hospital Of Cyprus, Limassol, Cyprus*

² *Cardiac Surgery Department, Mediterranean Hospital Of Cyprus, Limassol, Cyprus*

THE INTRODUCTION OF THE PRP-TECHNOLOGY TO IMPROVE THE LONG-TERM CONSEQUENCES AND OUTCOMES OF THE TREATMENT OF THE INJURIES OF THE MAIN VESSELS OF THE LOWER AND UPPER EXTREMITIES

YULIIA NAHALIUK¹, **Vladimir Rogovsky²**, **Boris Koval²**

¹

² *Vascular surgery, National military medical clinical centre*

PHLEBOLYMPHEDEMA: A CASE SERIES ON DIAGNOSIS, MANAGEMENT, AND OUTCOMES

Elena Saremi¹, **Mehdi Zabihi**

Vascular and Endovascular Surgery, Atieh Hospital, Tehran

A SURPRISING CAUSE OF ACUTE LIMB ISCHEMIA IN A YOUNG PATIENT WITH NO PREVIOUS MEDICAL HISTORY

Konstantinos Litinas, **Michalis Pesmatzoglou**, **Ifigenia Tzartzalou**, **Georgios Tzouliadakis**, **Nikolaos Kontopodis**, **Christos V. Ioannou**

Vascular Surgery Unit, Department of Vascular Surgery, School of Medicine, University of Crete, Heraklion, Greece

THE WORLD-FIRST 2-FENESTRATION & 1-SCALLOP LOW-PROFILE ENDOVASCULAR MERIDIAN ENDOGRAFT TO TREAT A SACULAR ANEURYSM OF THE SPLACHNIC AORTA IN A FEMALE PATIENT WITH NARROW ILIACS - A CUSTOM FENESTRATED SOLUTION BASED ON THE ALTURA PLATFORM

Triantafyllos Giannakopoulos¹, Nektario Papa¹, Paul Hayes², Michalis Mantelas¹, Sokratis Konstantinidis¹, Konstantinos Vasilas¹

¹ Vascular & Endovascular Surgery Department, Mediterranean Hospital Of Cyprus, Limassol, Cyprus

² Clinical Development Department, Lombard Medical, Oxford, United Kingdom

ENDOVASCULAR REPAIR OF RUPTURED ABDOMINAL AORTIC ANEURYSMS: SINGLE CENTRE EXPERIENCE FOCUSING ON 30-DAY MORTALITY AND MAJOR ADVERSE CARDIOVASCULAR EVENTS

Karamitsou, I. Giagtzidis, A.M. Mitka, T. Kalogirou, N. Asaloumidis, C. Karkos, K. Papazoglou

Vascular Surgery Department, 5th Surgical Clinic Aristotle University of Thessaloniki, Hippokration General Hospital of Thessaloniki, Greece

OPEN REPAIR OF TYPE IIIA ENDOLEAKS IN ENDOLOGIX'S AFX AAA GRAFT SYSTEM IS NOT TECHNICALLY FEASIBLE: A LESSON LEARNED THE HARD WAY

Areti Vassiliou¹, Georgios Fanariotis², Michail Peroulis², Vangelis Alexiou²

¹ Vascular Surgery, Attikon University Hospital

² Vascular Surgery, Ioannina University Hospital

HYBRID 2-STAGE REPAIR OF TYPE V THORACOABDOMINAL ANEURYSM AND INFRARENAL AORTIC OCCLUSION IN A FEMALE PATIENT

Natasha Hasemaki, Antonia Skotsimara, Konstantinos Tzanis, Nikolaos Melachroinou, Evaggelia Mila, Christos Bakogiannis, Athanasios Katsargyris, Christos Klonaris

2nd Department of Vascular Surgery, "Laiko" General Hospital of Athens, School of Medicine, National and Kapodistrian University of Athens

IS SPINAL ANESTHESIA THE SAFE KEY FOR HIGH-RISK PATIENTS UNDERGOING VASCULAR SURGERY?

Georgia Gkounti¹, Nikolaos Zelevaris¹, Christos Katsioulis¹, Vasileios Nevras¹, Georgios Tyrikos¹, Paschalis Karakasis¹, Apostolos G. Pitoulis¹, Dimitrios Chatzelas¹, Georgios A. Pitoulis²

¹ "G. Gennimatas" Hospital, Thessaloniki, Greece, Second Department Of Surgery Division Of Vascular Surgery, Aristotle University Of Thessaloniki, "G. Gennimatas" Hospital, Thessaloniki, Greece

² "G. Gennimatas" Hospital, Thessaloniki, Greece, School Of Health Sciences, Faculty Of Medicine, Second Department Of Surgery Division Of Vascular Surgery, Aristotle University Of Thessaloniki, "G. Gennimatas" Hospital, Thessaloniki, Greece

FIRST IMPLANTATION OF A LARGE WINDOW FENESTRATION FEVAR DEVICE TO ACCOMMODATE THE COMMON ORIFICE OF THE SUPERIOR MESENTERIC AND CELIAC ARTERIES WITHOUT REQUIRING BRIDGING STENTS

Konstantinos Litinas¹, Michalis Pesmatzoglou¹, Nikolaos Kontopodis¹, Ifigeneia Tzartzalou¹, Georgios Tzouliadakis¹, Yannis Nikolaras², Christos V. Ioannou¹

¹ Vascular Surgery Unit, Department of Vascular Surgery, School of Medicine, University of Crete, Heraklion, Greece

² Clinical Representative and Primary Planner, Terumo Aortic

ABBAY HALL

11:00-12:00 Industry Shared Workshop: Venous

See page 75



08:00-10:30 Workshop: Aortic Triathlon by EVST

13:00-15:00 Industry Workshop: Endovascular Masterclass by Medtronic

- Simulator AAA
- Hands on deployment of Endurant
- Virtual Reality glasses for EnChEVAR

See page 75

14.45-16.00 Oral Presentations: Aortic Disease

Moderators: **I. Samiotis** (Greece), **K. Antonopoulos** (Greece)

5min presentation, 2min discussion

14.45-14.55 Keynote Lecture
I. Samiotis (Greece)

A NOVEL COMPREHENSIVE PROTOCOL FOR BRAIN PROTECTION IN AORTIC ARCH REPLACEMENT: A PROSPECTIVE COHORT STUDY

Luchen Wang¹, **Sangyu Zhou¹**, **Yanxiang Liu¹**, **Bowen Zhang¹**, **Weijing Wang²**, **Shujuan Li²**, **Yinghua Zhou²**, **Xiaogang Sun¹**

¹ Department of Vascular Surgery, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College

² Department of Neurology, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College

THE FROZEN ELEPHANT TRUNK OPERATION - 4 YEARS EXPERIENCE FROM SINGLE INSTITUTION

Vitalii Kravchenko¹, **Alina Liubarets¹**, **Vasyl Lybavka¹**, **Ihor Zhekov¹**, **Iryna Osadovskaya¹**, **Vasyl Lazoryshynets²**

¹ Aortic pathology, M. Amosov ICVS NAMS of Ukraine

² Director, M. Amosov ICVS NAMS of Ukraine

SAFETY AND EFFECTIVENESS OF SURGICAL REPAIR FOR PENETRATING ATHEROSCLEROTIC ULCER IN THE AORTIC ARCH: INSIGHTS FROM A 12-YEAR RETROSPECTIVE COHORT

Luchen Wang¹, **Yanxiang Liu¹**, **Bowen Zhang¹**, **Jialiang Li¹**, **Sangyu Zhou¹**, **Ruojin Zhao¹**, **Cuntao Yu¹**, **Xiangyang Qian¹**, **Yaojun Dun¹**, **Xiaogang Sun¹**

¹ Department of Vascular Surgery, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College

MODIFIED AORTIC ROOT REPAIR WITH PRESERVATION OF THE FALSE LUMEN IN ACUTE STANFORD TYPE A AORTIC DISSECTION: A RETROSPECTIVE COHORT ANALYSIS

Luchen Wang, **Yanxiang Liu**, **Xuyang Chen**, **Haoyu Gu**, **Yaojun Dun**, **Xiaogang Sun**
Department of Vascular Surgery, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College

THE ROLE, IMPORTANCE AND RESULTS OF HEART VALVE TEAM IN THE TREATMENT OF HIGH RISK PATIENTS WITH AORTIC STENOSIS

Bettina Brtko¹, Tamas Szerafin², Tamas Maros², Attila Kertesz³, Bertalan Kracsko³, Geza Horvath³, Ferenc Bodnar⁴, Gabor Sira⁴, Andras Zudor⁴

¹ Department of Surgery, Szabolcs-Szatmar-Bereg County Hospitals and University Teaching Hospital, Nyiregyhaza, Hungary

² Department of Cardiac Surgery, Faculty of Medicine, University of Debrecen, Debrecen, Hungary

³ Department of Cardiology, Faculty of Medicine, University of Debrecen, Debrecen, Hungary

⁴ Department of Anesthesiology and Intensive Care, Faculty of Medicine, University of Debrecen, Debrecen, Hungary

TEN YEARS EXPERIENCE OF TYPE A AORTIC DISSECTION ANEURYSMS SURGICAL TREATMENT

Vitalii Kravchenko², Yurii Tarasenko², Ivan Kravchenko², Vasyl Lazoryshynets¹, Oleksandr Tretyak³, Alina Liubarets³

¹ Director, M. Amosov ICVS NAMS of Ukraine

² Surgical treatment of aortic pathology, M. Amosov ICVS NAMS of Ukraine

³ Anesthesiology, M. Amosov ICVS NAMS of Ukraine

RUPTURED SINUS OF VALSALVA WITH AORTO-CAMERAL FISTULA

Zeeshan Afzal, Abdul Nasir, Mohammad Asif Shams, Hira Hameed

Department of Cardiac Surgery, MTI Peshawar Institute of Cardiology

CARDIOMEGALY AFTER OPEN AORTIC ARCH ANEURYSM REPAIR: CAUSES, SIGNIFICANCE AND THERAPEUTIC MANAGEMENT

Μαρίνα Μαρία Αντωνιάκη

ΕΚΠΑ, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών (ΕΚΠΑ)

16.00-17.00 Oral Presentations: Coronary Artery Disease III

Moderators: **J. Tatoulis** (Australia), **S. Marinakis** (Belgium), **N. Schizas** (Greece)

5min presentation, 2min discussion

16.00-16.10 Keynote Lecture: Arterial Grafting - lessons learnt over 40 years
J. Tatoulis (Australia)

CEREBRAL COMPLICATIONS AFTER SURGICAL CORRECTION OF THE DIFFERENT FORMS OF CORONARY ARTERY DISEASE

Olena Gogayeva¹, Mykola Rudenko¹, Oleksandr Nudchenko², Anatolii Rudenko¹

¹ Department of Surgical treatment of ischemic heart disease, National Amosov Institute of cardiovascular surgery NAMS of Ukraine, Kyiv

² Ultrasound department, National Amosov Institute of cardiovascular surgery NAMS of Ukraine, Kyiv



LEFT MAIN ACUTE DISSECTION SETS OFF AVALANCHE OF CHALLENGES FOR THE CARDIAC SURGEON

Aureliu Batrinac, Mihail Tasnic, Hakan Eraslan, Serghei Voitov, Veronica Stratan, Verginia Onofrei, Ala Slobozeanu-Russu

Medpark International Hospital, State University of Medicine and Pharmacy "Nicolae Testemitanu"

KIDNEY FUNCTION OF CARDIAC SURGERY PATIENTS WITH POSTINFARCTON LEFT VENTRICLE ANEURYSM

Olena Gogayeva, Mykola Rudenko, Anatolii Rudenko

Department of Surgical treatment of ischemic heart disease, National Amosov Institute of cardiovascular surgery NAMS of Ukraine, Kyiv

FREQUENCY AND OUTCOMES OF ELEVATED PREOPERATIVE GLYCOSYLATED HAEMOGLOBIN IN DIABETIC PATIENTS UNDERGOING CORONARY ARTERY BYPASS GRAFTING

Muhammad Nisar

Cardiac surgery, MTI Peshawar Institute of Cardiology

CORONARY ARTERY BYPASS GRAFTING IN PATIENTS WITH LEFT VENTRICULAR DYSFUNCTION

Zeeshan Afzal, Muhammad Tariq, Waqar Masud Malik, Kifayat Ullah, Abdul Rehman

Department of Cardiac Surgery, MTI Peshawar Institute of Cardiology

THE EXISTENCE OF AN "ABNORMAL" LEFT CORONARY ARTERY FROM THE PULMONARY ARTERY (ALCAPA) IN ADULTS

Μαρίνα Μαρία Αντωννάκη

ΕΚΠΑ, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών, ΕΚΠΑ

RECURRENT ACUTE CORONARY SYNDROME IN A HIGH-RISK ELDERLY PATIENT: A CASE REPORT

Ankit Singh

Semmelweis University, Budapest, Hungary

17:00-17:30 Coffee Break

17.30-19.30 Oral Presentations: Structural Disease I

Moderators: **I. Touboulis** (Greece), **P. Michail** (Greece),
N. Schizas (Greece)

5min presentation, 2min discussion

17.30-17.40 Keynote Lecture
I. Touboulis (Greece)

SAFETY AND EFFICACY OF AORTIC VALVE REPAIR THROUGH MINIMALLY INVASIVE APPROACH

Aureliu Batrinac¹, Veronica Stratan², Serghei Voitov³, Verginia Onofrei⁴, Ala Slobozeanu-Russu³

¹ Cardiovascular Surgery, State University Of Medicine And Pharmacy "Nicolae Testemitanu" & Medpark International Hospital & Cardiology Institute

² Cardiovascular Surgery, Tate University Of Medicine And Pharmacy "Nicolae Testemitanu" & Medpark International Hospital

³ Cardiovascular Surgery, Medpark International Hospital

⁴ Cardiovascular Surgery, Medpark International Hospital & Cardiology Institute

THE FORECASTING "NEW" CARDIAC CONDUCTION DISTURBANCES AND THE RISK OF PACEMAKER IMPLANTATION AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT: MULTIVARIATE ANALYSIS

VALERIYA CHEKANOVA, Timur Imaev, Alexander Pevzner

National Medical Research Centre of Cardiology named after acad. E.I. Chazov, Moscow, Russia

NOVEL ATRIOVENTRICULAR VALVE ANNULOPLASTY SIZING METHOD: PRELIMINARY VALIDATION RESULTS FROM A CADAVER ANIMAL MODEL
NIKOLA DOBRILOVIC

NorhtShore University Hospital

SUTURELESS AORTIC VALVE REPLACEMENT IN HIGH RISK CONCOMITANT VALVULAR AND BYPASS SURGERY

Farouk M Oueida¹, Khalid Alkhamees¹, Mustafa Fadel², Anwar A Alhulaibi¹, Mohammed A Sallam¹, Muslem A Almusawi¹, Shaya F Aldosari¹, Abdullah S Alotaibi¹, Mohamed A Elasheri¹, Ibrahim M Yassin³

¹ Cardiac Surgery Department, Saud AlBabtain Cardiac Center, Dammam, KSA

² Anaesthesia Department, Saud AlBabtain Cardiac Center, KSA

³ Cardio-Thoracic Surgery Department, Tanta University Egypt

THE IMPACT OF SAVR ON QUALITY OF LIFE: VALVE TYPE MATTERS

Evangelia Sigala¹, Theodore Milas², Foteini Koutsokosta², Vassiliki Christou², Georgia Roumeliotaki², Dimitrios Aragiannis³, Nikolaos Baikoussis²

¹ Education Office, GHA Evangelismos

² Cardiac Surgery, GHA Hippokration

³ Hemodynamic Laboratory, GHA Hippokration



BRACHIAL-ANKLE PULSE WAVE VELOCITY IS ASSOCIATED WITH ACUTE KIDNEY INJURY IN PATIENTS UNDERGOING SURGICAL AORTIC VALVE REPLACEMENT

Evangelia Sigala¹, Dimitrios Terentes-Printzios², Vasiliki Gardikioti³, Andreas Katsaros⁴, Konstantinos Filis⁵, Nikolaos Baikoussis⁴, Konstantinos Tsioufis², Charalambos Vlachopoulos²

¹ Nursing Education Office, GHA Evangelismos

² First Department of Cardiology, GHA Hippokration

³ Cardiology Department, Tzaneio Hospital, Piraeus, Greece

⁴ Cardiac Surgery, GHA Hippokration

⁵ Surgical Department, GHA Hippokration

ULTRASOUND AND FLUOROSCOPIC NAVIGATION ALGORITHM FOR APPLYING APICAL-MITRAL NEO CHORDS ON A BEATING HEART (?N ACUTE IN VIVO ANIMAL STUDY)

Aleksandr Nemkov¹, Gennady Khubulava, Vladimir Komok¹, Andrey Kuznetsov², Nikolay Bunenkov³, Nikita Titov¹, Vladimir Matrosov¹, Eduard Bystrov¹, | Victor Smoley¹, Kirill Shokin⁴, Sergey Romanov⁴, Georgy Lebedev⁵

¹ Faculty surgical Dpt, Pavlov First Saint Petersburg State Medical University

² Functional Diagnostic Dpt, Pavlov First Saint Petersburg State Medical University

³ Institute of children's hematology, Pavlov First Saint Petersburg State Medical University

⁴ Ltd Nevsky Technologies

⁵ Ltd Ecoflon

REVERSE REMODELING OF THE LEFT VENTRICLE USING THE RADO II PROCEDURE IN END-STAGE ISCHEMIC DILATED CARDIOMYOPATHY: A 10-YEAR FOLLOW-UP STUDY

Zivojin Jonjev, Ilija Bjeljac, Mirko Todic, Aleksandar M. Milosavljevic, Anđela Božić
Institute for CV Diseases of Vojvodina

COMPLEMENTARY INNOVATIVE CONCEPT FOR BETTER LONGEVITY OF THE 3D MITRAL RING ANNULOPLASTY, F.O TECHNIQUE

Farouk M Oueida¹, Khalid Khamees², Ibrahim Yassin³, Mostafa Fadel⁴, Tamer Ibrahim⁴

¹ Cardiac surgery- chair person, SAUD A, DAMMA, Saudi Arabia,

² Cardiac Surgery, Saud Al Babbain Cardiac Center, DAMMAM, Saudi Arabia;

³ CARDIAC SURGERY, TANTA UNIVERSITY,, TANTA, Egypt

⁴ Cardiac center , Saud Al Babbain Cardiac Center, DAMMAM, Saudi Arabia

THE IMPACT OF DIASTOLIC DYSFUNCTION OF A SINGLE VENTRICLE ON THE RESULTS OF THE FONTAN PROCEDURE.

Dmitry Kovalev¹, Timur Danilov², Tatyana Astrakhantseva, Ivan Malinkin¹, Svetlana Alexandrova³, Anton Minaev¹, Gulamjan Dadabaev⁴, Vera Dontsova⁵, Ojga Medvedeva¹

¹ CHD, A. N. Bakulev National medical research center for cardiovascular surgery

² CHD, A. N. Bakulev National medical research center for cardiovascular surgery

³ Department of MRI, A. N. Bakulev National medical research center for cardiovascular surgery

⁴ Department of X-ray surgical methods for studying and treating the heart and blood vessels, A. N. Bakulev National medical research center for cardiovascular surgery

⁵ Department of Ultrasound diagnostic, A. N. Bakulev National medical research center for cardiovascular surgery

IMPACT OF EARLY DIAGNOSIS WITH PET/SPECT ON SURVIVAL AND FOLLOW-UP OF CARDIAC SARCOIDOSIS. STUDY (2018-2024) AT THE NATIONAL INSTITUTE OF CARDIOLOGY IGNACIO CHAVEZ.

Carlos Aaron Proano-Larrea, Laura Leticia Rodriguez-Chavez, Victor Armando Perez-Meza, Ana Castillo-Choy, Jorge Gomez-Reyes
National Institute Of Cardiology Ignacio Chavez.

A CASE OF FONTAN OPERATION FOR CORRECTED TRANSPOSITION OF GREAT ARTERIES WITH PULMONARY ATRESIA SEPTAL DEFECTS AND ABSENCE OF UPPER RIGHT PULMONARY ARTERY.

Aikaterini Giannakopoulou¹, Antonios Belegirinos², Eleni Anna Kallikoyrdi³, Antonios Kallikourdis⁴, Georgios Kalavrouziotis⁴, Evangelos Karanasios¹

¹ Cardiology Department, «Aghia Sophia» Children's Hospital, Athens, Greece

² Medical School, National and Kapodistrian University of Athens, EKPA

³ Medical School, Aristotle University of Thessaloniki

⁴ 1st Department of Cardiothoracic Surgery, «Aghia Sophia» Children's Hospital, Athens, Greece

INCREASED LEFT VENTRICULAR OXYGEN DEMANDS IN INCREASED LV AFTERLOAD ASSOCIATED EARLY WITH VENTRICULAR ARRHYTHMIA OCCURRENCE

Sofija Popevska

Imaging and Dynamics, Cardiovascular Sciences, Medical faculty, KU Leuven



APICAL LEFT VENTRICULAR HYPERTROPHY IN A TEENAGER WITH SURGICALLY CORRECTED SUBVALVULAR AORTIC STENOSIS AND NEGATIVE GENETIC TESTING FOR HCM

Evagelia Grigoraki¹, Antonios Belegirinos², Aikaterini Giannakopoulou¹, Eleni Anna Kallikourdi³, Antonios Kallikourdis⁴, Evangelos Karanasios¹, Georgios Kalavrouziotis⁵

¹ Cardiology Department, "Aghia Sophia" Children's Hospital, Athens

² Medical School, National and Kapodistrian University of Athens, EKPA

³ Medical School, Aristotle University of Thessaloniki

⁴ 1st Department of Cardiovascular, «Aghia Sophia» Children's Hospital, Athens

⁵ 1st Department of Cardiovascular, «Aghia Sophia» Children's Hospital, Athens, Greece

METASTATIC MALIGNANT MELANOMA OF THE RIGHT ATRIUM

Amin Serradj, Ines Mazlout, Costin Radu, Eric Bergoend, Thierry Folliguet

Cardiac Surgery, Henri Mondor University Hospital -APHP- FRANCE

14:45-16:00 Oral Presentations: Peripheral Artery Disease I

Moderators: **C. Bakogiannis** (Greece), **D. Stamos** (Greece),
V. Papavasiliou (Greece)

5min presentation, 2min discussion

14:45-14:55 Keynote Lecture: Management of “no-option” Chronic Limb
Threatening Ischemia
V. Papavasileiou (Greece)

**MID-TERM RESULTS OF FEMORO-POPLITEAL BYPASS WITH THE USE OF A
HEPARIN-BONDED ePTFE GRAFT: EXPERIENCE OF TWO VASCULAR CENTERS IN
GREECE**

**Konstantinos Batzalexis¹, Konstantinos Dakis¹, Alexandros Barbatis¹,
Dimitrios Chatzelas², Georgios Kouvelos¹, Konstantinos Spanos¹,
Georgios Pitoulis², Athanasios Giannoukas¹**

¹ Department of Vascular Surgery, University Hospital of Larissa, Faculty of Medicine,
School of Health Sciences, University of Thessaly, Larissa, Greece

² Division of Vascular Surgery, 2nd Department of Surgery, Faculty of Medicine, School
of Health Sciences, Aristotle University of Thessaloniki, «G. Gennimatas” Hospital,
Thessaloniki, Greece

**SHOCKWAVE INTRAVASCULAR LITHOTRIPSY IN THE MANAGEMENT OF HOSTILE
ILIAC ACCESS DURING ENDOVASCULAR AORTIC REPAIR**

**Natasha Hasemaki, Antonia Skotsimara, Ilias Avgerinos, Michail Tsotsios,
Thodoris Mansolas, Athanasios Katsargyris, Sotirios Georgopoulos,
Christos Klonaris**

*2nd Department of Vascular Surgery, “Laiko” General Hospital of Athens, School of
Medicine, National and Kapodistrian University of Athens*

**ASSOCIATION BETWEEN MEAN ARTERIAL PRESSURE FLUCTUATION WITH POOR
PROGNOSIS OF ISCHEMIC STROKE**

Tan Xu, Yu Wang, Aili Wang, Yonghong Zhang, Chen Dong

*Department of Epidemiology, School of Public Health, Suzhou Medical College of Soochow
University, Suzhou, China.*

**ENCAPSULATION OF MONOCLONAL ANTIBODIES AND POLYPHENOLS: A NEW
PARADIGM FOR VASCULAR DRUG DELIVERY**

**Roberta Campardelli¹, Pier Francesco Ferrari¹, Chiara Barisione², Chiara Bufalini¹,
Silvia Ortona³, Caterina Ivaldo², Patrizia Perego¹, Giovanni Pratesi⁴,
Domenico Palombo²**

¹ Department of Civil, Chemical and Environmental Engineering, University of Genoa

² Department of Surgical and Integrated Diagnostic Sciences, University of Genoa

³ Department of Experimental Medicine, University of Genoa

⁴ Vascular and Endovascular Surgery Unit, IRCCS Ospedale Policlinico San Martino



THE RESULTS OF THE TREATMENT OF THE INJURIES OF THE MAIN VESSELS FOR THE PERIOD 2014-2024

Yuliia Nahaliuk, Vladimir Rogovsky, Vladimir Koval

Vascular surgery, National military medical clinical centre

LOW-PROFILE ATHERECTOMY-ASSISTED CRURO-PEDAL ANGIOPLASTY IN PATIENTS WITH CHRONIC LIMB-THREATENING ISCHEMIA AND PATENT FEMORO-POPLITEAL/CRURAL BYPASS GRAFTS

Efthymios Beropoulos, Konstantinos Donas

Department of Vascular and Endovascular Surgery, Rhein Main Vascular Center, Asklepios Clinics Langen, Paulinen Wiesbaden

REAL-WORLD 12-MONTH OUTCOMES WITH SIROLIMUS-COATED BALLOON ANGIOPLASTY FOR COMPLEX FEMOROPOPLITEAL DISEASE

Efthymios Beropoulos¹, Konstantinos Avranas², Elena Rouvi³, Konstantinos Donas⁴

¹ *Department of Vascular and Endovascular Surgery, Rhein Main Vascular Center, Asklepios Clinics Langen, Paulinen Wiesbaden*

² *Research Collaborator Rhein Main Vascular Center, Department of Cardiology, Asklepios Clinic Langen*

³ *Research Collaborator Rhein Main Vascular Center, Asklepios Langen Germany*

⁴ *Department of Vascular and Endovascular Surgery, Rhein Main Vascular Center, Asklepios Clinics Langen, Paulinen Wiesbaden, Seligenstadt, Germany*

INFRARENAL AORTA ANGIOPLASTY -SINGLE CENTER RETROSPECTIVE STUDY-

Konstantinos Maltezos, Apostolos Chaveles, Vasileios Gatsos, Sotirios Giannakakis¹, Stavros Kerasidis, Georgios Kastrisios, Chrysostomos Maltezos

Vascular Surgery Department, GENERAL HOSPITAL OF ATHENS "K.A.T."

16:00-17:20 Oral Presentations: Abdominal Aorta I

Moderators: **P. Nana** (Greece), **C. Maltezos** (Greece),
D. Xanthopoulos (Greece)

5min presentation, 2min discussion

16:00-16:10 Keynote Lecture: Female sex as factor of mortality in aortic aneurysm repair

P. Nana (Greece)

COMPLEX ENDOVASCULAR REPAIR FOR FAILED-EVAR; MIDTERM OUTCOMES

Konstantinos Tzimkas-Dakis¹, Konstantinos Spanos¹, George Kouvelos¹, Aikaterini Bouzia², Athanasios Chaidoulis¹, Christos Karathanos¹, Eleni Arnaoutoglou², Athanasios Giannoukas¹, Miltiadis Matsagkas¹

¹ *Vascular Surgery Department, University Hospital of Larissa, Greece*

² *Anesthesiology Department, University Hospital of Larissa, Greece*

ENDOVASCULAR TREATMENT OF ABDOMINAL AORTIC ANEURYSM WITH ENDOSTAPLER IMPLANTATION

Fedor Filipovic¹, Milos Sladojevic^{1,2}, Perica Mutavdzic^{1,2}, Borivoje Lukic^{1,2}, Ognjen Kostic¹, Andrija Roganovic¹, Igor Koncar^{1,2}

¹ Clinic for Vascular and Endovascular Surgery, Serbian Clinical Center, Belgrade, Serbia

² Medical faculty, University of Belgrade, Serbia

A SINGLE-CENTER EXPERIENCE ON ENDOVASCULAR REPAIR IN PATIENTS MANAGED FOR COMPLEX AORTIC ANEURYSMS

Konstantinos Tzimkas-Dakis¹, George Kouvelos¹, Konstantinos Spanos¹, Petroula Nana¹, Metaxia Bareka², Athanasios Chaidoulis¹, Christos Karathanos¹, George Volakakis¹, Konstantinos Batzalexis¹, Eleni Arnaoutoglou², Athanasios Giannoukas¹, Miltiadis Matsagkas¹

¹ Department of Vascular Surgery, Larissa University Hospital, Faculty of Medicine, University of Thessaly, Larissa, Greece

² Department of Anesthesiology, Larissa University Hospital, Faculty of Medicine, University of Thessaly, Larissa, Greece

COVERED ENDOVASCULAR RECONSTRUCTION OF ILIAC BIFURCATION TECHNIQUE - CERIB

Athanasios Haidoulis¹, Kostantinos Spanos¹, George Kouvelos¹, Konstantinos Dakis¹, Alexandros Barbatis¹, Dimitra Papaspyrou², Elena Arnaoutoglou², Athanasios Giannoukas¹, Miltiadis Matsagkas¹

¹ Vascular Surgery, Vascular Surgery Department, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly

² Anesthesiology, Anesthesiology Department, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly

EARLY OUTCOMES FROM THE USE OF THE NEW OVATION ALTO STENT GRAFT IN THE TREATMENT OF ABDOMINAL AORTIC ANEURYSM: RESULTS FROM THE HELLENIC REGISTRY

Alexandros Barbatis¹, Konstantinos Spanos¹, Konstantinos Dakis¹, Christos Ioannou², Stavros Kakkos³, Georgios Georgiadis⁴, Georgios Kouvelos¹, Nikolaos Kontopodis², Athanasios Giannoukas¹

¹ Vascular Surgery, Department of Vascular Surgery, Faculty of Medicine, School of Health Sciences, University of Thessaly, Larissa, Greece

² Vascular Surgery, University of Crete, Heraklion, Crete, Greece

³ Vascular Surgery, Department of Vascular Surgery, University of Patras, Patras, Greece

⁴ Vascular Surgery, Department of Vascular Surgery, Medical School, Democritus University of Thrace, Alexandroupolis, Greece

COMPARISON OF THREE TECHNIQUES - DEVICES FOR THE PRESERVATION OF INTERNAL ILIAC ARTERY

Konstantinos Spanos¹, Alexandros Barbatis¹, Athanasios Chaidoulis¹, Georgios Kouvelos¹, Dimitra Papaspyrou², Konstantinos Batzalexis¹, Konstantinos Tzimkas - Dakis¹, Eleni Arnaoutoglou², Athanasios Giannoukas¹, Miltiadis Matsagkas¹

¹ Vascular Surgery, Department of Vascular Surgery, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly, Larissa, Greece

² Anesthesiology, Anesthesiology Department, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly

ENDOVASCULAR TREATMENT OF RUPTURED AORTIC ANEURYSMS USING THE CHIMNEY TECHNIQUE

Georgios Volakakis¹, Georgios Kouvelos¹, Konstantinos Spanos¹, Petroula Nana¹, Konstantinos Tzimkas-Dakis¹, Aikaterini Bouzia², Eleni Arnaoutoglou, Athanasios Giannoukas¹, Miltiadis Matsagkas¹

¹ Vascular Surgery, Department of Vascular Surgery, Faculty of Medicine, University of Thessaly, University Hospital of Larissa, Larissa, Greece

² Anesthesiology, Department of Anesthesiology, Faculty of Medicine, University of Thessaly, University Hospital of Larissa, Larissa, Greece

COVERED ENDOVASCULAR RECONSTRUCTION OF INTERNAL ILIAC BIFURCATION TECHNIQUE - CERIIB

Athanasios Haidoulis¹, Konstantinos Spanos¹, George Kouvelos¹, Konstantinos Tzimkas-Dakis¹, Alexandros Barbatis¹, Dimitra Papaspyrou², Elena Arnaoutoglou², Athanasios Giannoukas¹, Miltiadis Matsagkas¹

¹ Vascular Surgery, Vascular Surgery Department, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly

² Anesthesiology, Anesthesiology Department, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly

A META-ANALYSIS OF PERIOPERATIVE PATIENT RADIATION DOSE ON ENDOVASCULAR ABDOMINAL AND THORACOABDOMINAL AORTIC ANEURYSM REPAIR INTERVENTIONS

Christos F. Pitros¹, Fotios O. Efthimiou², Vasileios I. Metaxas², Constantine N. Antonopoulos¹, Christos P. Dimitroukas², Stavros K. Kakkos³, George S. Panayiotakis², John D. Kakisis¹, Konstantinos G. Moulakakis¹

¹ 1st Department of Vascular Surgery, Attikon University Hospital, National and Kapodistrian University of Athens, Athens, Greece

² Department of Medical Physics, School of Medicine, University of Patras, 26504 Patras, Greece

³ Department of Vascular Surgery, University Hospital of Patras, 26504 Patras, Greece

UPPER EXTREMITY ACCESS FOR VARIOUS ENDOVASCULAR PROCEDURES. IS IT SAFE?

**Alexandros Barbatis, Konstantinos Spanos, Konstantinos Dakis,
Christos Karathanos, Georgios Kouvelos, Georgios Volakakis,
Konstantinos Batzalexis¹, Athanasios Chaidoulis, Athanasios Giannoukas,
Miltiadis Matsagkas**

Vascular Surgery, Department of Vascular Surgery, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly, Larissa, Greece

17:20-17:30 Coffee Break

17:30-18:40 Oral Presentations: Peripheral Artery Disease II
Moderators: **C. Karkos** (Greece), **G. Pitoulis** (Greece),
A. Papapetrou (Greece)
5min presentation, 2min discussion

17:30-17:40 Keynote Lecture: Atherectomy in BTK vessels. Is it worthy?
G. Pitoulis (Greece)

IPSILATERAL PARADOXICAL THROMBOEMBOLIC EVENT LEADING TO ACUTE LIMB ISCHEMIA

Almahdi Ali, Almahdi Ali

Department of Vascular Surgery, Helios Klinik Cuxhaven, Germany

DEVELOPING A PORCINE ARTERIAL MODEL TO STUDY CELLULAR SENESENCE

**Sylvie Vagena¹, Alexios Theodorou¹, Evangelos Andreacos²,
Frangiska Sigala¹, George Galyfos¹**

¹ First Department of Propaedeutic Surgery, National and Kapodistrian University of Athens

² Center for Clinical, Experimental Surgery and Translational Research, Biomedical Research Foundation of the Academy of Athens

DECOMPRESSION OF POPLITEAL ARTERY ENTRAPMENT SYNDROME COMBINED WITH SIMULTANEOUS ANGIOPLASTY

**Odysseas Lomvardeas, Afroditi-Maria Mitka, Thomas Kalogirou,
Nikolaos Asaloumidis, Ioakeim Giagtzidis, Marwan Elmoghrabi,
Antonios Oikonomou¹, Christos Karkos¹, Konstantinos Papazoglou**

Fifth Department of Surgery, Medical School, Aristotle University of Thessaloniki, Hippokration General Hospital, Thessaloniki, Greece

USE OF BIODEGRADABLE PERIPHERAL STENTS IN THE TREATMENT OF ARTERIAL OCCLUSIVE DISEASES: LATE RESULTS

Ugur Cetingok

Cardiovascular Clinic, Etlik City Hospital, Ankara, Turkiye

INCREASED PERIORTIC FAT VOLUME AND CHARACTERISTICS OF FAT DEPOTS IN PERIPHERAL ARTERIAL DISEASE

Dimitrios Tasoulas¹, Stavroula Psychari², Antonia Kountouri³, Anastasios Papaspyropoulos², Evangelia Kapsali², Athanasios Kotsakis², Loukianios Rallidis⁴

¹

² 2nd Cardiology Clinic, General State Hospital of Nikaia "Saint Panteleimon"

³ Microbiology, General State Hospital of Nikaia "Saint Panteleimon"

⁴ Cardiology Clinic, Attikon University General Hospital, Medical School, National and Kapodistrian University of Athens, Athens, Greece

OPEN SURGICAL REPAIR OF A TRUE RIGHT AXILLARY ARTERY ANEURYSM WITH INTERPOSITION REVERSED CEPHALIC VEIN BYPASS - A CASE REPORT

Argyro Ilia¹, Giannis Theodosopoulos², Georgios Tzavellas²

¹ School of Medicine, European University Cyprus, Nicosia, Cyprus

² Vascular and Endovascular Surgery Department, Athens Medical Group, Athens, Greece

PERIPHERAL ARTERIAL DISEASE AT A TERTIARY REFERRAL CENTER IN SAUDI ARABIA: COMPLEXITY AND DEMOGRAPHICS

ALMAMOON JUSTANIAH¹, Ashjan Ahmed², Osama Mohamed³, Abdullah Linjawi², Abdulmalik Abumohssin², Ali Mizher², Donald Bain³, Zergham Zia², Emily Heaphy⁴, Majed Ashour²

¹

² Interventional Radiology, King Faisal Specialist Hospital and Research Center, Saudi Arabia

³ Vascular Surgery, King Faisal Specialist Hospital and Research Center, Saudi Arabia

⁴ Research Center, King Faisal Specialist Hospital and Research Center, Saudi Arabia

18:40-20:00 Oral Presentations: Abdominal Aorta II

Moderators: **G. Kouvelos** (Greece), **V. Katsikas** (Greece), **K. Antonopoulos** (Greece)

5min presentation, 2min discussion

18:40-18:50 Keynote Lecture: Aortic neck dilatation after EVAR: causes and effects
G. Kouvelos (Greece)

USE OF COOK ZENITH ILIAC BRANCH DEVICE FOR INTERNAL ILIAC ARTERY FLOW PRESERVATION DURING EVAR. EXPERIENCE OF A TERTIARY CENTER

Konstantinos Batzalexis¹, Alexandros Barbatis¹, Konstantinos Spanos¹, Georgios Kouvelos¹, Konstantinos Dakis¹, Elena Arnaoutoglou², Athanasios Giannoukas¹, Miltiadis Matsagkas¹

¹ Vascular Surgery, Department of Vascular Surgery, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly, Larissa, Greece

² Anesthesiology, Department of Anesthesiology, University of Thessaly, Larissa, Greece

ROTATIONAL MECHANICAL THROMBECTOMY FOR TREATING ILIAC LIMB THROMBOSIS AFTER EVAR

Athanasios Haidoulis¹, Miltiadis Matsagkas¹, George Kouvelos¹, Athanasios Katsargyris², Natasha Hasemaki², Konstantinos Batzalexis¹, Athanasios Giannoukas¹, Christos Klonaris²

¹ Vascular Surgery, Vascular Surgery Department, University Hospital of Larissa, Faculty of Medicine, School of Health Sciences, University of Thessaly

² Vascular Surgery, 2nd Vascular Surgery Department, Laiko General Hospital of Athens, Faculty of Medicine, School of Health Sciences, National and Kapodistrian University of Athens

USE OF FENESTRATED/BRANCHED ENDOVASCULAR DEVICES FOR RESCUE OF PROXIMAL ENDOGRAFT FAILURE AFTER INFRARENAL ENDOVASCULAR ANEURYSM REPAIR - A SYSTEMATIC REVIEW AND AN UPDATED META-ANALYSIS

Vasileios Papavlasopoulos, Spyridon Dendias, Dimitrios Broutas, Alexandros Christou, Georgios Geropapas, Vasileios Katsikas, Petros Chatzidakis, Spyridon Mylonas

Vascular Surgery Department, "G. Gennimatas" Athens General Hospital

COMPARISON OF MANUAL VERSUS FULLY AUTOMATIC DETECTION OF SMALL CHANGES IN ABDOMINAL AORTIC ANEURYSM DIAMETER

Austėja Račytė, Tomas Baltrūnas

Vascular Surgery, Faculty of Medicine, Vilnius University, Vilnius, Lithuania

EVALUATION OF THE NOVEL ENDOVASTEC ALTURA AND MINOS AORTIC ENDOGRAFT PLATFORMS: A SINGLE CENTER REVIEW OF 20 CASES

Triantafyllos Giannakopoulos, Nektario Papa, Michalis Mantelas, Sokratis Konstantinidis, Konstantinos Vasilas

Vascular & Endovascular Surgery Department, Mediterranean Hospital Of Cyprus, Limassol, Cyprus

THE WORLD-FIRST NELLIX ENDOVASCULAR SALVAGE USING THE ENDOVASTEC MERIDIAN ENDOGRAFT - A LOW-PROFILE CUSTOM FENESTRATED SOLUTION BASED ON THE ALTURA PLATFORM

Triantafyllos Giannakopoulos, Christos Gkekas², Nektario Papa, Michalis Mantelas, Sokratis Konstantinidis¹, Konstantinos Vasilas

¹ Vascular & Endovascular Surgery Department, Mediterranean Hospital Of Cyprus, Limassol, Cyprus

² A Vascular & Endovascular Surgery Department, Mediterraneo Hospital, Athens, Greece



CAN YOU FIX MY ANEURYSM? 3D PRINTED MODELS AS A TOOL FOR EFFECTIVE COMMUNICATION WITH THE SURGICAL PATIENT.

Jagoda Bobula¹, Joanna Halman², Kornelia Polat¹, Paulina Wiatrzyk¹, Natalia Zielinska¹, Jaroslaw Meyer-Szary³

¹ Faculty of Medicine, Medical University of Gdansk, Poland

² Department of Vascular Surgery, University Clinical Centre, Gdansk, Poland

³ Department of Paediatric Cardiology and Congenital Heart Defects, Medical University of Gdansk, Poland

ENCHANT STUDY, EXPERIENCE OF A SINGLE PARTICIPATING CENTER

Odysseas Lomvardeas, Ioakeim Giagtzidis, Afroditi-Maria Mitka, Nikolaos Asaloumidis, Marwan Elmoghrabi, Antonios Oikonomou, Christos Karkos, Konstantinos Papazoglou

Fifth Department of Surgery, Medical School, Aristotle University of Thessaloniki, Hippokration General Hospital, Thessaloniki, Greece

URINE BIOMARKERS FOR AAA RUPTURE- IS IT WORTH INVESTIGATING? THE PILOT STUDY

Emma Maria Östling¹, Lee M Graves², Jonas Cicenas³, Urbonavicius Sigitas⁴

¹ Department of Vascular surgery, Hospitalsenhed Midt, Viborg, Denmark, MD

² University of North Carolina Chappell Hill, Department of Pharmacology, USA, Professor

³ Department of Biosciences, Kaunas Kollegium, Kaunas, Lithuania, Assist. proff

⁴ Department of Vascular surgery, Hospitalsenhed Midt, Viborg, Denmark, MD, PhD, Assoc. prof

Program at a glance

Saturday May 17 th						
	OLYMPIA HALL	ATTICA HALL	CONFERENCE ROOM 1	CONFERENCE ROOM 2	ALEXANDER HALL	E-POSTER AREA
08:00-09:00	 New techniques for AV access	 ECMO, LVAD & Transplantation				
09:00-11:00	 The Houston Aortic Symposium  Controversies in Acute Aortic Dissection					e-poster Presentations
11:00-11:30	Coffee break					
11:30-12:00	 Lifetime Achievement Award - Leriche lecture					ABB ^{EY} HALL Shared Workshop: PDA
12:00-14:00	 The Houston Aortic Symposium  Thoracoabdominal Aorta					
14:00-15:00	Lunch break					
15:00-16:00	 Abdominal Aorta & Iliac artery aneurysms - What's new?	 Recent Developments in Aortic Root Surgery	 Oral Presentations: Structural Disease II	 Oral Presentations: Thoracic Aorta		
16:00-16:30		 Surgical approaches in aortic arch surgery.				
16:30-17:00	16:30-16:45 Industry Session					
17:00-17:30	 The future of vascular education	 What' new in open Thoracoabdominal Aneurysm treatment?				
17:30-18:00	Coffee break					
18:00-19:00	 Vascular prosthetic graft infections: new diagnostic and therapeutic approach	18:00-19:30  Pediatric and Congenital Cardiac Surgery				
19:00-20:00	 Modern approaches to Deep Venous Disease				 ESC ^{VS} General Assembly	
20:00	Gala dinner					


08:00-09:00 New techniques for AV access

Moderators: **D. Karnabatidis** (Greece), **M. Lazarides** (Greece),
S. Kakkos (Greece)

08:00-08:10 The Role of Ultrasound in the Natural History of Vascular Access
P. Kitrou (Greece)

08:10-08:20 Endovascular Treatment of intragraft stenosis in hemodialysis grafts
D. Staramos (Greece)

08:20-08:30 Surgical thrombectomy approach for AV access maintenance in the hemodialysis population
G. Georgiadis (Greece)

08:30-08:40 Covered Stents in Vascular Access. New evidence, New Options
P. Kitrou (Greece)

08:40-09:00 Discussion

09:00-11:00 HAS SESSION I: Controversies in Acute Aortic Dissection

Moderators: **B. Yang** (USA), **A. Estrera** (USA)

09:00-09:10 Should ALL Patients Get a 27 mm or larger Aortic Valve?
B. Yang (USA)

09:11-09:21 Acute Aortic Dissection: Cannulations and Perfusion
J. Eleftheriades (USA)

09:22-09:32 Core competencies for a successful clinical research career: implications for training programs
C. Miller

09:33-09:43 Valve-Sparing Techniques for During Acute Type A Aortic Dissection
D. Iliopoulos (Greece)

09:44-09:54 Central Repair versus Targeted Repair for Visceral malperfusion syndrome in ATAAD
H. Jakob

09:55-10:05 Frozen Elephant Trunk (FET) during Type A aortic dissection: Indications, Tips and Tricks
K. Tsagakis (Germany)

10:06-10:16 Update on Endovascular Treatment of the Ascending Aorta
A. Tanaka (USA)

10:17-10:27 Current Status of Endo-Bentall: Are We There Yet?
N. Tsilimparis

10:28-11:00 **Panel Discussion**

11:00-11:30 Coffee Break

11:30-12:00 Lifetime Achievement Award and the Leriche Lecture

Moderators: **M. Matsagkas** (Greece), **A. Estrera** (USA)

Introduction: **D. Illiopoulos** (Greece)

Houston Legacy: Where Cardiovascular Surgery was born. Past, present and future

H. Safi (USA)

12:00-14:00 HAS SESSION II: Thoracoabdominal Aorta

Moderators: **A. Estrera** (USA), **A. Oo** (UK)

12:05-12:15 Mitigating organ dysfunction during open TAAA repair

A. Oo (UK)

12:16-12:26 Novel anastomotic device in Aneurysm

E. Osorio

12:27-12:37 Management of Delayed Paraplegia

A. Estrera (USA)

12:38-12:48 Endovascular Management of the Visceral Aorta

M. Makaroun (USA)

12:49-12:59 Open repair for Heritable Thoracoabdominal Aortic Aneurysm is still the Standard

A. Tanaka (USA)

13:00-13:10 TAAA hybrid repair -First experience with Thoracoflo

S. Wipper (USA)

13:11-13:21 How to address difficult target vessels in Endovascular TAAA Repair

K. Katsargyris (Greece)

13:22-13:32 Custom Made Endovascular Solutions for Unique and Problematic Anatomies in Thoracoabdominal Aorta

M. Matsagkas (Greece)

13:33-14:00 **Panel Discussion**

14:00-15:00 Light Lunch


15:00-16:30 Abdominal Aorta & Iliac artery aneurysms-What's new?

Moderators: **C. Klonaris** (Greece), **P. Chatzigakis** (Greece),
C. Zeebregts (The Netherlands)

- 15:00-15:15 Suprarenal fixation in EVAR does not prevent endograft migration and it allows more proximal endografting with F/BEVAR
A. Giannoukas (Greece)
- 15:15-15:30 Rupture after previous EVAR: a meta-analysis and metaregression analysis of factors influencing perioperative outcome
C. Karkos (Greece)
- 15:30-15:45 Reasons for failed EVAR. How to provide a redo open repair if endovascular treatment is not an option.
P. Szopinski (Poland)
- 15:45-16:00 Treating iliac aneurysms using parallel grafts
M. Matsagkas (Greece)
- 16:00-16:15 Endoanchors offer durable protection of the proximal seal zone in EVAR patients with hostile neck anatomy
A. Tassiopoulos (USA)
- 16:15-16:30 Discussion

16:30-17:00 Industry Session

See page 75

17:00-17:30 The future of Vascular education in Europe

Moderators: **C. Liapis** (Greece), **L. Davidovic** (Serbia)

- 17:00-17:10 Open Vascular Surgery Training in the Endovascular Era
L. Davidovic (Serbia)
- 17:10-17:20 The ESCVS EEET exchange program
D. Palombo (Italy)
- 17:20-17:30 Discussion

17:30:18:00 Coffee break

18:00-19:00 Vascular prosthetic graft infections: new diagnostic and therapeutic approaches

Moderators: **Ch. Maltezos** (Greece), **C. Zeebregts** (The Netherlands),
I. Kakisis (Greece)

- 18:00-18:10 Graft Infections After Endovascular Aneurysm Repair: A Rising Concern
A. Lazaris (Greece)
- 18:10-18:20 What is the next best material to use after autologous veins in of vascular prosthetic graft infection?
C. Zeebregts (The Netherlands)
- 18:20-18:30 18F-FDG PET/CT in the Diagnosis and Management of Vascular Prosthetic Graft Infection
C. Ioannou (Greece)
- 18:30-18:40 Aortic Graft Infections after Endovascular Repair
L. Davidovic (Serbia)
- 18:40-19:00 Discussion

19:00-20:00 Modern approaches to Deep Venous Disease

Moderator: **Ch. Bakogiannis** (Greece), **A Gasparis** (USA),
F. Sigala (Greece)

- 19:00-19:07 Preoperative Imaging assessment in Deep Venous Intervention
N. Labropoulos (USA)
- 19:07-19:14 New Data and New Devices in acute DVT Intervention
E. Avgerinos (Greece)
- 19:14-19:21 Treating Superficial Venous Disease upon Deep Venous Obstruction
D. Kontothanassis (Italy)
- 19:21-19:28 Stent sizing, placement and follow-up care
A. Gasparis (USA)
- 19:28-19:33 Clinical Case 1-Pulmonary Embolism
E. Avgerinos (Greece)
- 19:33-19:38 Clinical Case 2-Nonthrombotic iliac vein obstruction
N. Hasemaki (Greece)
- 19:38-19:43 Clinical Case 3-Caval Hypoplasia
A. Skotsimara (Greece)
- 19:43-20:00 Discussion

20:30 Gala Dinner: Royal Olympic Hotel - Roof Top

08:00-09:00 ECMO-LVAD-Transplant
 Moderators: **S. Kucukaksu** (Turkiye), **T. Chamogeorgakis** (Greece),
I. Andrianakis (Greece)

08:00-08:15 Central versus peripheral VA ECMO for cardiogenic shock: an 8-year experience of a tertiary cardiac surgery center in Greece (10')
S. Dimopoulos (Greece)
 Discussion (5')

08:15-08:30 Heart transplantation in Greece (10')
T. Chamogeorgakis (Greece)
 Discussion (5')

08:30-08:45 The use of ECMO in the ICU: Who, when, and how?
M. Gaga (Greece)
 Discussion (5')

08:45-09:00 The long-term results of LVAD implantation in 100 patients: 24 years experience from TÜRKİYE (10')
S. Kucukaksu (Turkiye)
 Discussion (5')

15:00-16:00 Recent developments in aortic root surgery
 Moderators: **D. Iliopoulos** (Greece), **D. Avgerinos** (Greece),
I. Manna (Greece)

15:00-15:12 Practical Genetics for the Aortic Surgeon (10')
J. Eleftheriades (USA)
 Discussion (2')

15:12-15:24 Reimplantation of the aortic valve in patients with tricuspid aortic valve (10')
K. Plestis (USA)
 Discussion (2')

15:24-15:36 Valve-sparing aortic root replacement (10')
D. Iliopoulos (Greece)
 Discussion (2')

15:36-15:48 Internal aortic ring annuloplasty for aortic valve repair/aortic root restoration (10')
G. Stavridis (Greece)
 Discussion (2')

15:48-16:00 Surgery of Ebstein's anomaly (10')
A. Kalangos
 Discussion (2')

16:00-17:00	Surgical approaches in arch surgery Moderators: D. Iliopoulos (Greece), K. Tsagakis (Germany), S. Syminelakis (Greece)
16:00-16:10	Dissected arch. What to do? (8') A. Oo (UK) <i>Discussion</i> (2')
16:10-16:20	Tips and tricks in new generation FET devices (8') K. Tsagakis (Germany) <i>Discussion</i> (2')
16:20-16:30	Outcomes of the NEOS study (8') M. Grabenwöger (Austria) <i>Discussion</i> (2')
16:30-16:40	Frozen elephant trunk procedure for complex aortic arch surgery. The Hellenic experience in Evaggelismos Hospital (8') I. Kokotsakis (Greece) <i>Discussion</i> (2')
16:40-16:50	A novel method of modified frozen elephant trunk without deep hypothermia and circulatory arrest and importance of left subclavian artery perfusion for cerebral protection (8') U. Kiziltepe (Turkiye) <i>Discussion</i> (2')
16:50-17:00	Minimally invasive proximal aortic surgery. State of the art K. Plestis (USA) <i>Discussion</i> (2')
17:00-17:30	Debate: What's new in Open and Endovascular Thoracoabdominal Aneurysm treatment? Moderators: D. Iliopoulos (Greece), I. Kokotsakis (Greece), G. Makos (Greece)
17:00-17:15	New devices with inner or outer branches for Endovascular treatment of thoracoabdominal aneurysms T. Kratimenos (Greece) <i>Discussion</i> (5')
17:15-17:30	Open Thoracoabdominal Aortic Aneurysm Repair is here to stay A. Estrera (USA) <i>Discussion</i> (5')



17:30:18:00 Coffee break

18:00-19:30 Pediatric and Congenital cardiac surgery
Moderators: **K. Ozisik** (Turkiye), **G. Sarris** (Greece)

18:00-18:18 The aorta and the aortic valve in Tetralogy of Fallot (13')
T. Tirilomis (Germany)
Discussion (5')

18:18-18:36 Endoscopic Paediatric and Congenital Cardiac Surgery (13')
F. Mitropoulos (Greece)
Discussion (5')

18:36-15:54 TBA (13')
G. Sarris (Greece)
Discussion (5')

18:54-19:12 Aortic coarctation in the adult: is endovascular treatment a viable option? (13')
D. Bobos (Greece)
Discussion (5')

19:12-19:30 Surgeon's Perspective for Bleeding Management in Pediatric and Congenital Cardiac Surgery (13')
K. Ozisik (Turkiye)
Discussion (5')

20:30 Gala Dinner: Royal Olympic Hotel - Roof Top

09:00-10:00 E-Posters Presentations

Moderators: **F. Sigala** (Greece), **D. Casian** (Moldova),
M. Peroulis (Greece)
3min presentation, 2min discussion

ENDOVASCULAR REPAIR OF AN ABDOMINAL AORTIC ANEURYSM USING A REVERSED CHIMNEY GRAFT TECHNIQUE IN A PATIENT WITH A RIGHT PELVIC KIDNEY

Anastasia Rokou¹, Theofanis Konstantopoulos², Vasileios Tzilalis³, George Geroulakos⁴

¹ 1st Vascular Surgery Dpt NKUA, Attikon University Hospital

² Vascular Surgeon, NIMTS Hospital, Athens

³ Vascular Surgeon, Mediterraneo Hospital, Athens

⁴ Professor and Chair of Vascular Surgery NKUA, Mediterraneo Hospital, Athens

RUPTURE AND INFECTION IN THE AORTIC ARCH: A LIFE-THREATENING INTERSECTION

Alexia-Vasiliki Amvrazi, Nikolaos Konstantinou, David Bijan Khangholi, Nikolaos Tsilimparis

Vascular Surgery, Ludwig Maximilian University Hospital, Munich, Germany

MODIFIED BAVARIA TYPE II REPAIR OF COMPLEX AORTIC PATHOLOGY COMPLICATED BY REFRACTORY VASOPLEGIA, DISSEMINATED INTRAVASCULAR COAGULATION AND CAPILLARY LEAK SYNDROME

Christos Prokakis, Athanasios Kapezanos, Emmanouil Margaritis, Efthimia Rouska, Nikolaos Charokopos

Cardiothoracic Surgery Department, Faculty of Medicine, School of Health Sciences, University of Patras, Patras, Greece

URGENT ENDOVASCULAR TREATMENT OF A SYMPTOMATIC 12CM THORACOABDOMINAL ANEURYSM WITH BIG THROMBUS BURDEN & PARTIALLY THROMBOSED RENAL ARTERY USING THE ARTIVION E-NSIDE ENDOGRAFT

Triantafyllos Giannakopoulos, Nektario Papa, Michalis Mantelas, Sokratis Konstantinidis, Konstantinos Vasilas

Vascular & Endovascular Surgery Department, Mediterranean Hospital Of Cyprus, Limassol, Cyprus

HYBRID REPAIR OF TYPE B AORTIC DISSECTION WITH LEFT SUBCLAVIAN ARTERY REVASCULARIZATION: A CASE OF CAROTID-SUBCLAVIAN BYPASS FOR SHORT ANEURYSM NECK MANAGEMENT

Ioannis Tsagkos, Aikaterini Kotzadimitriou

Department of minimally invasive Vascular Surgery, Metropolitan General, Athens

THE OCCULT AORTIC SAC ENLARGEMENT AFTER ENDOVASCULAR AORTIC ANEURYSM REPAIR

Austeja Racyte, Tomas Baltrunas

Vascular Surgery, Faculty of Medicine, Vilnius University, Vilnius, Lithuania

HISTOLOGICAL EVALUATION OF DIFFERENT RADIAL ARTERY HARVESTING TECHNIQUES: ENDOSCOPIC VS. CONVENTIONAL METHOD

Zoran Tabakovic¹, Slobodan Micovic², Petar Vukovic², Petar Milacic², Miroslav Milicic², Jelena Rakocevic³, David Savic³, Marija Vekic⁴, Igor Zivkovic²

¹ Cardiac Surgery, «Dedinje» Cardiovascular Institute, Belgrade, Serbia

² Cardiac Surgery, «Dedinje» Cardiovascular Institute, Belgrade, Serbia & Faculty of Medicine University of Belgrade, Belgrade, Serbia

³ Institute of Histology and Embryology «Aleksandar Dj. Kostic», Faculty of Medicine, University of Belgrade, Belgrade, Serbia

⁴ Department of Pathology, KBC «Dr Dragisa Misovic-Dedinje», Belgrade, Serbia

SHORT-TERM OUTCOMES OF VALVE-SPARING AORTIC ROOT REIMPLANTATION VERSUS AORTIC ROOT REPLACEMENT IN BICUSPID AORTIC VALVE PATIENTS WITH AORTIC ROOT ANEURYSM: A SYSTEMATIC REVIEW AND META-ANALYSIS

Kristine Santos¹, Henri Bartolozzi², Ogechukwu Samuel Obi³, Ghislain Habiambere⁴, Mihaela Ioana Mari⁵, Tomasz Plonek⁶

¹ School of Medicine, New Vision University

² Faculty of Medicine, Trakia University, Stara Zagora, Bulgaria

³ Faculty of Medicine, New York Institute of Technology College of Osteopathic Medicine, New York, USA

⁴ Faculty of Medicine, University of Global health Equity- Butaro campus, Burera, Rwanda

⁵ Center for Translational Research and Systems Medicine, «Victor Babeș» University of Medicine and Pharmacy of Timisoara, Romania

MANAGEMENT AND PROGNOSIS OF CARDIAC TUMORS: PAPILLARY FIBROELASTOMAS AND CARDIAC MYXOMAS

Μαρίνα Μαρία Αντωνιάκη

ΕΚΠΑ, Ιατρική Σχολή ΕΚΠΑ - ΓΝΑ Λαϊκό

PAST, PRESENT, AND FUTURE - MILESTONES IN THE INNOVATION DEVELOPMENT PROCESS FOR A NOVEL MITRAL ANNULOPLASTY RING SIZING DEVICE AND METHOD

Nikola Dobrilovic

Cardiac Surgery, NorthShore University Hospital

ARTERIOVENOUS DYSPLASIA OF GALEN: DIAGNOSIS, TREATMENT AND PROGNOSIS

Μαρίνα Μαρία Αντωνιάκη

ΕΚΠΑ, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών, ΕΚΠΑ

VASCULAR RINGS: CLINICO-MORPHOLOGICAL TYPES AND TREATMENT STRATEGIES

Oleg Repin¹, Iurie Guzman¹, Varvara Naghita-Pila¹, Denis Repin², Nichifor Sciuca¹, Eduard Cheptanaru²

¹ Surgical Laboratory of CHD, RCH "T. Mosneaga"

² Clinic of Cardiovascular surgery, USMF "N. Testemitanu"

SURGICAL TREATMENT OF COMPLEX CONGENITAL CARDIAC MALFORMATIONS WITH PULMONARY ARTERIAL OVERLOAD - SHORT TERM RESULTS

Nichifor Sciuca, Oleg Repin, Iurie Guzman, Varvara Naghita-Pila, Vasile Corcea, Eduard Cheptanaru, Liviu Maniuc

Cardiovascular Surgery Department, Republican Clinical Hospital "T. Mosneaga", Chisinau, Moldova, Republic of Moldova

CURRENT ROLE OF CROSSOVER BYPASS IN THE TREATMENT OF CHRONIC LIMB-THREATENING ISCHEMIA

Dumitru Casian, Vasile Culiuc, Igor Spinei, Sergiu Danu

Vascular Surgery Clinic, Institute of Emergency Medicine, "Nicolae Testemitanu" State University of Medicine and Pharmacy, Chisinau, Republic of Moldova

POSTOPERATIVE RESULTS IN ADULT PATIENTS WITH CONGENITAL HEART DEFECTS AND INTRACARDIAC SHUNTING

Vasile Corcea, Oleg Repin, Iurie Guzman, Varvara Naghita-Pila, Nichifor Sciuca, Ghenadie Bostan

Cardiovascular Surgery Department, Republican Clinical Hospital "T. Mosneaga", Chisinau, Moldova, Republic of Moldova

PORT IMPLANTATION TIVAP IN THE SUPRACLAVICULAR VARIANT OF THE CEPHALIC VEIN: FIRST DOCUMENTED CASE OF TIVAP IMPLANTATION

Almahdi Ali

Vascular Surgery, Helios Klinik Cuxhaven, Department of Vascular Surgery, Marienhospital Witten, Germany

ALEXANDER HALL

19:00-20:00 ESCVS General Assembly

ABBAY HALL

11:00-12:00 Industry Shared Workshop: PDA

See page 75


15:00-17:30 Oral Presentations: Structural Disease II

Moderators: **D. Pavlopoulos** (Greece), **D. Bobos** (Greece),
I. Samiotis (Greece)

5min presentation, 2min discussion

15:00-15:10 Keynote Lecture
D. Pavlopoulos (Greece)

IS THERE ANY OTHER SURGICAL OPTION TO DO IN FRONT OF EXTENSIVE CALCIFICATION OF MITRAL ANNULUS EXCEPT THE GOLD STANDARD?

Amin Serradj¹, Madjid Boukhanter², Louis Labrousse³, Thierry Folliquet

¹ Cardiac Surgery, Henri Mondor University Hospital -APHP- FRANCE

² Cardiology, Henri Mondor University Hospital -APHP- FRANCE

³ Cardiac Surgery, CHU Bordeaux, France

MODIFIED PERCEVAL SUTURELESS BIOPROSTHETIC AORTIC VALVE IMPLANTATION FOLLOWING FAILED TRANSCATHETER AORTIC VALVE REPLACEMENT: A CASE SERIES

Friederike Irmgard Schoettler¹, Alexander Lind², Ali Haddad³, Anja Osswald¹, Alexandros Merkourios Dimitriou¹, Ilir Balaj¹, Matthias Thielmann¹, Payam Akhyari¹, Sharaf-Eldin Shehada¹

¹ Department of Thoracic and Cardiovascular Surgery, University Duisburg-Essen, University Hospital Essen, Essen, Germany

² Department of Cardiology and Angiology, West German Heart and Vascular Center, University Hospital Essen, University Duisburg-Essen, Essen, Germany

³ Department of Anesthesiology and Intensive Care Medicine, University Hospital Essen, University Duisburg-Essen, Essen, Germany

SURGICAL TREATMENT OF INFECTIVE ENDOCARDITIS IN HEMODIALYSIS PATIENTS

ERMAL LIKAJ¹, Erjola Likaj², Adelina Musliu¹, Altin Veshti¹

¹ Cardiovascular Surgery, University Hospital Center Mother Theresa Tirana

² Nephrology and Dialysis, University Hospital Center Mother Theresa Tirana

PULMONARY VALVE LEAFLETS AUGMENTATION WITH AUTOLOGOUS PULMONARY TISSUE FROM THE PULMONARY ARTERY TRUNK IN A PATIENT WITH COMBINED PULMONARY ARTERY STENOSIS.

Dmitry Kovalev, Michail Chiaureli, Victor Samsonov, Timur Danilov, Bohadir Sabirov, Lyale Yanybaeva, Alana Tsokova, Nikolay Chikin

CHD, A. N. Bakulev National medical research center for cardiovascular surgery

THE BENEFITS OF REDUCED CARDIOPLEGIC CIRCUIT FOR HEART SURGERY IN INFANTS

Iurie Guzman, Oleg Repin, Nichifor ?ciuca, Varvara Naghi?a-Pila, Vasile Corcea, Ionela Bulat

Cardiovascular Surgery Department, Republican Clinical Hospital "T.Mo?neaga", Chisinau, Moldova, Republic of

NOVEL PORCINE MODEL WITH CHRONIC LATE LOADS VS. EARLY LEFT VENTRICULAR AFTERLOAD INCREASE IN MODERATE STENOSIS

Sofija Popevska

SURGICAL REPAIR OF POST INFARCT VENTRICULAR SEPTAL RUPTURE IN PESHAWAR INSTITUTE OF CARDIOLOGY: EXPERIENCE IN A NEWLY ESTABLISHED TERTIARY CARE

Muhammad Nisar, Waqar Masud Malik

Cardiac surgery, MTI Peshawar Institute of Cardiology

CHRONIC PACEMAKER LEAD PERFORATION INTO THE RIGHT VENTRICLE: A RARE CAUSE OF PERICARDIAL EFFUSION AND CHEST PAIN

Zein Barakat¹, Paola Campillo², Michael Sabina¹, Adeeb Mustafa¹

¹ Internal Medicine, Lakeland Regional Health

² Transitional Year, Lakeland Regional Health

MULTIVALVULAR INVASION AND MANAGEMENT OF INFECTION: CHALLENGE AND SURGICAL STRATEGIES

Μαρίνα Μαρία Αντωννάκη

ΕΚΠΑ, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών ΕΚΠΑ

BLEEDING AND VASCULAR HAZINESS FOLLOWING MANTA CLOSURE DEVICE DEPLOYMENT: A CASE REPORT ON COMPLICATIONS AND MANAGEMENT

Dimitrios Aragiannis¹, Andriana Theodorakopoulou¹, Dimitrios Syrseloudis¹, Nikolaos G. Baikoussis², Konstantinos Tsioufis¹

¹ 1st University Cardiology Department, GHA Hippokration

² Cardiac Surgery Department, GHA Hippokration

EMPHYSEMATOUS CHOLECYSTITIS AS A PREOPERATIVE COMPLICATION IN TRIPLE VALVE REPLACEMENT: A CASE REPORT AND LESSONS LEARNED

Laura Rodriguez-Chavez, Ana Castillo-Choy, Victor Perez-Meza, Jorge Gomez-Reyes, Pamela Ramirez-Rangel

Adults Cardiology, Instituto Nacional de Cardiologia Ignacio Chavez

TRICUSPID VALVE INFECTIVE ENDOCARDITIS IN A 24 YEAR OLD PATIENT WITH VENTRICULAR SEPTAL DEFECT

ERMAL LIKAJ¹, Erjola Likaj², Saimir Kuci¹, Altin Veshti¹

¹ Cardiovascular Surgery, University Hospital Center Mother Theresa Tirana

² Nephrology and Dialysis, Department of Nephrology, University Hospital Center «Mother Teresa», Tirana, Albania

MYXOMA OF THE MITRAL VALVE: AN EXCEPTIONAL LOCALIZATION

Amin Serradj¹, Costin Radu¹, Eric Bergoend¹, Mathilde Khoury², Elsa Pouillot³, Thierry Folliquet¹

¹ Cardiac Surgery, Henri Mondor University Hospital -APHP- FRANCE

² Cardiology, Henri Mondor University Hospital -APHP- FRANCE

³ Anatomopathology, Henri Mondor University Hospital -APHP- FRANCE

20:00

Gala dinner



11:00-12:00 Shared Workshop: PDA

15:00-16:25 Oral Presentations: Thoracic Aorta

Moderators: **K. Spanos** (Greece), **N. Hasemaki** (Greece),
M. Peroulis (Greece)

5min presentation, 2min discussion

15:00-15:10 Keynote Lecture: Thoracic Aortic coarctation: the current role of endovascular treatment and device choice in adult patients
K. Spanos (Greece)

COMPARATIVE EFFECTIVENESS AND SAFETY OF DIRECT ORAL ANTICOAGULANTS VERSUS LOW-MOLECULAR-WEIGHT HEPARIN IN UPPER EXTREMITY DEEP VEIN THROMBOSIS: A META-ANALYSIS

Ayman Zyada

Vascular Surgery, University Hospitals of Leicester NHS Trust

TREATMENT OF AORTIC DISSECTION TYP B USING STABILISE TECHIQUE- SINGLE CENTER EXPERIENCE

Andrija Roganovic¹, **Ognjen Kostic¹**, **Fedor Filipovic¹**, **Milos Sladojevic^{1,2}**,
Perica Mutavdzic^{1,2}, **Borivoje Lukic^{1,2}**, **Igor Koncar^{1,2}**

¹ Clinic for vascular and endovascular surgery, Belgrade, Serbia

² Faculty of Medicine, University of Belgrade, Serbia

MID-TERM OUTCOMES OF XENOPERICARDIAL ROLL GRAFT REPLACEMENT FOR NATIVE AORTA AND AORTIC GRAFT INFECTION

Yusuke Inaba, **Yu Takahashi**, **Sachito Minegishi**, **Hidehito Endo**,
Hiroshi Kubota

Department of Cardiovascular Surgery, Kyorin University, Tokyo, Japan

CHALLENGES IN THE MANAGEMENT OF AORTO-ESOPHAGEAL FISTULAS. SHORT CASE SERIES

Christos Prokakis¹, **Fotios Eforakopoulos²**, **Athanasios Kapezanos¹**,
Emmanouil Margaritis¹, **Efthimia Rouska¹**, **Dimitrios Garbis¹**, **Nikolaos Charoulis¹**,
Efstratios Koletsis¹, **Nikolaos Charokopos¹**, **Dimitrios Dougenis³**

¹ Cardiothoracic Surgery Department, Faculty of Medicine, School of Health Sciences, University of Patras, Patras, Greece

² Thoracic Surgery Department, 417 NIMTS Medical Institution (Veterans' Fund Army Hospital of Athens), Athens, Greece

³ Cardiac Surgery Department, Faculty of Medicine, School of Health Sciences, National and Kapodistrian University of Athens, Athens, Greece

AN ANALYSIS OF EARLY AND LONG-TERM AORTA-RELATED OUTCOMES AFTER THORACIC ENDOVASCULAR AORTIC REPAIR IN LARGE (>7CM) THORACIC AORTIC ANEURYSMS

Gabriele Piffaretti¹, Marco Franchin¹, Angela Veneziano¹, Federico Fontana², Maria Cristina Cerverolo¹

¹ Vascular Surgery - Department of Medicine and Surgery, University of Insubria School of Medicine, Varese University Hospital, Varese, Italy

² Interventional Radiology - Department of Medicine and Technological Innovation, University of Insubria School of Medicine, Varese University Hospital, Varese, Italy

BARORECEPTORS IN HUMAN AORTIC ARCH

Jaroslav Pelisek, Yankey Yundung, Benedikt Reutersberg, Alexander Zimmermann
Vascular Surgery, University Hospital Zurich, Zurich, Switzerland

ENDOVASCULAR AND HYBRID REPAIR FOR AORTIC PATHOLOGIES - SINGLE CENTER EXPERIENCE

Christos Prokakis¹, Fotios Eforakopoulos², Athanasios Kapezanos¹, Efthimia Rouska¹, Emmanouil Margaritis¹, Dimitrios Garbis¹, Nikolaos Charoulis¹, Efstratios Koletsis¹, Dimitrios Dougenis³, Nikolaos Charokopos¹

¹ Cardiothoracic Surgery Department, Faculty of Medicine, School of Health Sciences, University of Patras, Patras, Greece

² Thoracic Surgery Department, 417 NIMTS Medical Institute (Veterans) Fund Army Hospital of Athens, Athens, Greece

³ Cardiac Surgery Department, Faculty of Medicine, School of Health Sciences, National and Kapodistrian University of Athens, Athens, Greece

COMPARATIVE SURVIVAL ANALYSIS AND HAEMODYNAMIC CHARACTERISTICS OF SUTURED AND SUTURELESS BIOPROSTHESIS IN TREATMENT OF PATIENTS WITH ISOLATED SEVERE AORTIC STENOSIS

Marko Kaitovic¹, Slobodan Micovic, Tatjana Vujicic¹, Ivan Nesic¹, Tatjana Gazibara²

¹ Cardiac Surgery, «Dedinje» Cardiovascular Institute, Belgrade, Serbia & Faculty of Medicine University of Belgrade, Belgrade, Serbia

² Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Serbia

ENDOVASCULAR TREATMENT OF TYPE B DISSECTION IN THE ACUTE PHASE - RETROSPECTIVE ANALYSIS IN THE TERTIARY CENTER

Ognjen Kostic¹, Andrija Roganovic¹, Fedor Filipovic¹, Milos Sladojevic^{1,2}, Perica Mutavdzic^{1,2}, Aleksandar Mitrovic¹, Borivoje Lukic^{2,3}, Stefan Milosevic³, Marko Miletic³, Vladimir Cvetic^{2,3}, Ksenija Jovanovic⁴, Igor Koncar^{1,2}

¹ Clinic for vascular and endovascular surgery University Clinical Center of Serbia

² Medical faculty, University of Belgrade

³ Center for Radiology, University Clinical Center of Serbia

⁴ Center for Anesthesiology and Resuscitation University Clinical Center of Serbia

20:00

Gala dinner

Industry Sessions

THURSDAY, MAY 15, 2025

OLYMPIA HALL

13:15-13:45 Industry Session

Moderator: **T. Kratimenos**



- 13:15-13:25 The importance of there being an off-the-shelf endovascular solution
T. Kratimenos
- 13:25-13:35 The GORE® TAG® Thoracic Branch Endoprosthesis (TBE) - indications, clinical experience, and discussion
I. Kakisis
- 13:35-13:45 Discussion

OLYMPIA HALL

17:00-17:30 Industry Session

From Root to the Descending Thoracic Aorta: A Multidisciplinary Approach to AorLc Pathologies

Moderators: **M. Matsagkas** (Greece), **I. Kokotsakis** (Greece)



- 17:00-17:07 AMDS™ Therapy
PERSEVERE Study 1 Year results
The Largest Prospective study on ATAD to Date
I. Gissis
- 17:07-17:14 Evita OPEN NEO™
Clinical Perspectives on working with 3 different designs
FET innovations
P. Tsipas
- 17:14-17:21 Nexus Arch Stent Graft™
From Features to Clinical Practice
T. Bisdas
- 17:21-17:30 Discussion

FRIDAY, MAY 16, 2025

ABBEEY HALL

11:00-12:00 Industry Shared Workshop: Venous



CONFERENCE ROOM 1

12:00-14:00 Industry Workshop

Endovascular Masterclass by Medtronic

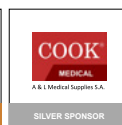
- Simulator AAA
- Hands on deployment of Endurant
- Virtual Reality glasses for EnChEVAR



SATURDAY, MAY 17, 2025

ABBEEY HALL

11:00-12:00 Industry Shared Workshop: PAD



OLYMPIA HALL

16:30-16:45 Industry Session

16:30-16:45 Aortic penetrating ulcer in distal arch. Successful management using Cratos
M. Matsagkas



Invited Faculty

A

ADAMS BENJAMIN

Consultant Cardiac & Aortic Surgeon,
Barts Heart Centre, St Bartholomew's
Hospital, London, UK

ANASTASIADIS KYRIAKOS

Professor of Cardiac Surgery, Aristotle
University of Thessaloniki
Head of Cardiothoracic Department,
AHEPA University Hospital, Thessaloniki,
Greece

ANDRIANAKIS ILIAS

Director of Intensive Care Unit, Ygeia
Hospital, Athens, Greece

ANGOURAS DIMITRIOS

Professor of Cardiac Surgery National and
Kapodistrian University of Athens, School
of Medicine, Head, Department of Cardiac
Surgery, Attikon University Hospital,
Athens, Greece

ANTONIADIS PAVLOS

Vascular Surgeon, MD, PhD, MSc, Director
Department of Vascular Surgery,
Konstandopoulou- Parisian General
Hospital of Athens, Greece

ANTONOPOULOS KONSTANTINOS

Vascular Surgeon, Consultant, Vascular
Surgery Clinic, University General Hospital
"Attikon", Athens, Greece

ARGIROU MICHAEL

Cardiac Surgeon, Consultant, Thoracic
and Cardiovascular Surgery Department,
"Evangelismos" General Hospital, Athens,
Greece

AVGERINOS DIMITRIOS

Assistant Professor of Cardiothoracic
Surgery, Weill Cornell Medical College,
Attending Surgeon, Department of
Cardiothoracic Surgery, New York
Presbyterian - Weill Cornell Medical
Center, New York, U.S.A.

AVGERINOS EFTHYMIOS

Adjunct Professor of Surgery, University
of Pittsburgh, USA Associate Professor
of Vascular Surgery, University of
Athens, Greece Co-Director Vascular
and Endovascular Clinic, Athens Medical
Center

B

BAIKOUSSIS NIKOLAOS

MD, MSc, PhD, Cardiac Surgeon,
Chief of Cardiac Surgery Department,
"Ippokrateio" General Hospital of Athens,
Greece

BAKOGIANNIS CHRISTOS

Professor of Vascular Surgery, Medical
School, National and Kapodistrian
University of Athens, 2nd Department of
Vascular Surgery, Laiko General Hospital,
Athens, Greece

BALTRUNAS TOMAS

Vascular surgeon, Vilnius University
Hospital, Santaros Klinikos, Vilnius City
Municipality, Lithuania

BISDAS THEODOSIOS

Associate Professor of Vascular Surgery,
Head, Clinic of Advanced Endovascular
Services, Athens Medical Center, Athens,
Greece

BOBOS DIMITRIOS

Director, Cardiac Surgery Department,
Onassis Cardiac Surgery Center, Athens,
Greece

BONAROS NIKOLAOS

Associate Professor of Cardiac Surgery,
Innsbruck Medical University, Austria

BROUNTZOS ELIAS

Professor of Interventional Radiology,
Medical School, National and
Kapodistrian University of Athens,
2nd Laboratory of Radiology, "Attikon"
University Hospital of Athens, Athens,
Greece

C**CASIAN DUMITRU**

Associate Professor, University Clinic of
Vascular Surgery, "Nicolae Testemitanu"
State University of Medicine and
Pharmacy, Institute of Emergency
Medicine, Chisinau, Republic of Moldova

CHAMOGEORGAKIS THEMISTOKLIS

Cardiac Surgeon, Onassis Cardiac Surgery
Center, Athens, Greece

CHATZIGAKIS PETROS

Vascular Surgeon, NHS Director,
Department of Vascular Surgery, "G.
Gennimatas" General Hospital of Athens",
Athens President of the Hellenic Society
of Vascular and Endovascular Surgery

CHATZIOANNOU ACHILLEAS

Professor of Interventional Radiology,
Medical School, National & Kapodistrian
University of Athens, Athens, Greece

CHEN EDWARD P.

Division Chief for Cardiovascular and
Thoracic Surgery at Duke University, USA

CHICHE LAURENT

Professor of Vascular Surgery, Head,
Department of Vascular and Endovascular
Surgery, Tertiary Aortic Center, Pitie-
Salpetriere University Hospital, Paris,
France

CONRADI LENARD

Director and Chief of Surgery,
Department of Cardiac Surgery, Heart
Center, University Hospital Cologne,
Germany

CULIUC VASILE

Vascular Surgery Clinic, "Nicolae
Testemitanu" State University of Medicine
and Pharmacy; Division of Vascular
Surgery, Institute of Emergency Medicine,
Chisinau, Republic of Moldova

D**DABRAVOLSKAITE VAIVA**

Vascular Surgeon, University Hospital of
Bern, Switzerland

DAHLE GRY

Consultant, Department of Cardiothoracic
and Cardiovascular Surgery, Oslo
University Hospital, Norway

DAVIDOVIC LAZAR B.

MD; PhD, Professor of Vascular Surgery,
Faculty of Medicine, University of
Belgrade, Clinic of Vascular and
Endovascular Surgery, University Clinical
Center of Serbia, Belgrade, Serbia

DEBUS SEBASTIAN

Professor of Vascular Surgery, Department
of Vascular Medicine, University Heart
Center Hamburg-Eppendorf, Hamburg,
Germany



DEDEILIAS PANAGIOTIS

Cardiac Surgeon, Consultant, Thoracic and Cardiovascular Surgery Department, "Evangelismos" General Hospital, Athens, Greece

DEMIRSOY ERGUN

Professor, Head, Department of Cardiovascular Surgery, Sisli Kolan International Hospital, Istanbul, Turkey

DIMOPOULOS STAVROS

Chief Director of Cardiac Surgery ICU, Onnasis Cardiac Center, Athens, Greece

E

ELEFThERIADES JOHN

Professor of Surgery, William W.L. Glenn, Emeritus Director, Aortic Institute at Yale-New Haven, Yale Medicine Department of Surgery, USA

ELKERDAWI SHERIF OMAR

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, Helwan University, Cairo, Egypt

ESTRERA ANTHONY L.

Professor of Cardiothoracic and Vascular Surgery, McGovern Medical School, The University of Texas Health Science Center, Houston, USA

FILLIS KONSTANTINOS

Professor of Vascular Surgery, Medical School, National and Kapodistrian University of Athens, Head of Vascular Surgery Unit, 1st Propedeutic Surgery Department, "Hippokration" General Hospital of Athens, Athens, Greece

F

FOLLIGUET THIERRY

Professor of Cardio Thoracic Surgery, Hospital Henri Mondor, Université paris 12 Créteil, France

FORBES THOMAS L.

Surgeon-in-Chief & James Wallace McCutcheon Chair, Sprott Department of Surgery, University Health Network, Professor and Vice-Chair, Department of Surgery, Temerty Faculty of Medicine, University of Toronto, Canada

G

GAGA MINA

Director, 1st Department of Respiratory Medicine, Hygeia Hospital Athens, Greece

GASPARIS ANTONIOS

System Chief, Ambulatory Vascular Program Professor of Surgery, Zucker School of Medicine at Hofstra/Northwell, New York, USA

GEORGIADIS GEORGE

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, Democritus University of Thrace, Head, Department of Vascular Surgery, University Hospital of Alexandroupolis, Alexandroupolis, Greece

GEROULAKOS GEORGE

Professor of Vascular Surgery, Medical School, National and Kapodistrian University of Athens, Visiting Professor, Imperial College of Science Technology and Medicine, London, UK, Head, Vascular Surgery Department, Mediterraneo Hospital, Athens Greece, Athens, Greece

GIANNAKAKIS SOTIRIOS

Vascular Surgeon, Director of Vascular Surgery Clinic, Geneal Hospital of Athens "KAT", Athens, Greece

GIANNOUKAS ATHANASIOS

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, University of Thessaly, Head, Department of Vascular Surgery, University Hospital of Larissa, School of Health Sciences, University of Thessaly, Larissa, Greece

GOUGOULAKIS ALEXANDROS

Vascular Surgeon, Athens, Greece

GRABENWOGER MARTIN

Head of the Department of Cardiovascular Surgery, Hietzing Hospital, Vienna, Austria

GREGO FRANCO

Professor of Vascular Surgery, Department of Cardiac, Thoracic and Vascular Sciences, Faculty of Medicine and Surgery, University of Padua, Padua, Italy

H**HASEMAKI NATASHA**

Vascular Surgeon, 2nd Department of Vascular Surgery, NKUA, "Laiko" General Hospital of Athens, Athens, Greece

HAULON STEPHAN

Chief of Cardiac and Vascular Surgery, Hôpital Marie Lannelongue, GHPSJ - Paris, France

HEINZ JAKOB G.

Cardiothoracic Surgeon, Department of Thoracic & Cardiovascular Surgery, University of Essen, Germany

HOSNI MOHAMED

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, Cairo University, Cairo, Egypt

HUSSEIN EMAD

MD, Professor & Past Chairman of Vascular Surgery, Ain Shams University, Cairo, Founder 1st President Vascular Society of Egypt VSE, President AFAVS, Founder & Vascular Program Director, Aswan University, Cairo, Egypt

I**IDHREES MOHAMMED A.**

MS, MCh, FAIS, Consultant - Cardiovascular Surgery, SIMS Hospitals, Chennai, India

ILIOPOULOS DIMITRIOS

Professor of Cardiac Surgery, Medical School, National and Kapodistrian University of Athens, Director, 4th Department of Cardiac Surgery, "Hygeia" Hospital, Athens, Greece

IOANNOU CHRISTOS

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, University of Crete, Head, Department of Cardiothoracic & Vascular Surgery, University Hospital of Heraklion, Heraklion, Crete, Greece

J**JORDAN WILLIAM**

Professor and Chair, Department of Surgery Medical College of Georgia Surgeon in Chief, Wellstar MCG Health Georgia, USA

K

KAKISIS IOANNIS

Professor of Vascular Surgery, Medical School, National & Kapodistrian University of Athens, Department of Vascular Surgery, "Attikon" University Hospital of Athens, Athens, Greece

KAKKOS STAVROS

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, University of Patras, Head, Department of Vascular Surgery, University Hospital of Patras, Patras, Greece

KALANGOS AFKSENDIYOS

Director, Cardiac Surgery Center for Congenital Heart Diseases and Trachea, Hospital - Euroclinic, Athens, Professor of Pediatric Cardiovascular Surgery, Koc University Hospital, Istanbul, Turkiye

KALOGIROU THOMAS

MD, MSc, PhD, Vascular Surgeon, Vascular Surgery Department, E' University Surgery Clinic, General Hospital of Thessaloniki "Hippokrateio", Thessaloniki, Greece

KARKOS CHRISTOS

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, Aristotle University of Thessaloniki, Vascular Surgery Unit, 5th Department of Surgery, "Hippokration" General Hospital of Thessaloniki, Thessaloniki, Greece

KARNABATIDIS DIMITRIOS

Professor of Interventional Radiology, Faculty of Medicine, School of Health Sciences, University of Patras, Director, Department of Radiology, University Hospital of Patras, Patras, Greece

KATSARGYRIS ATHANASIOS

Associate Professor of Vascular Surgery, Medical School, National and Kapodistrian University of Athens, 2nd Department of Vascular Surgery, "Laiko" General Hospital of Athens & Department of Vascular & Endovascular Surgery, Paracelsus Medical University of Nuremberg, Germany

KATSAVRIAS KONSTANTINOS

Cardiothoracic Surgeon, Henry Dunant Hospital Center, Athens

KATSIKAS VASILEIOS

Vascular Surgery Consultant, MSc, Deputy Director, Vascular Surgery Department, Athens General Hospital "G. GENNIMATAS" Athens, Greece

KITROU PANAGIOTIS

MD, MSc, PhD, EBIR, FCIRSE, Assistant Professor in Interventional Radiology, Faculty of Medicine, School of Health Sciences, University of Patras, Department of Diagnostic and Interventional Radiology, University Hospital of Patras, Patras, Greece

KIZILTEPE UGURSAY

Professor, Cardio-vascular-endovascular Surgeon, Diskapi Yildirim Beyazit E.A. Hospital, Health Sciences University, School of Medicine Ankara, Ankara, Turkiye

KLONARIS CHRISTOS

Professor of Vascular Surgery, Medical School, National and Kapodistrian University of Athens, Chairman, 2nd Department of Vascular Surgery, "Laiko" General Hospital of Athens, Athens, Greece

KOKOTSAKIS IOANNIS

Cardiac Surgeon, Consultant, Thoracic and Cardiovascular Surgery Department, "Evangelismos" General Hospital, Athens, Greece

KONCAR IGOR

Associate Professor of Vascular Surgery, School of Medicine, University of Belgrade, Clinic of Vascular and Endovascular Surgery, Serbian Clinical Center, Belgrade, Serbia

KONTOTHANASSIS DIMITRIOS

Professor of Surgery and Vascular Surgery, President, Italian Vein Institute, Padova, Italy

KOTELIS DROSOS

Department of Vascular Surgery, Bern University Hospital, Switzerland

KOTOULAS CHRISTOFOROS

Cardiothoracic Surgeon, Head of the Cardiac Surgery Department of Hellenic Armed Forces, 401 Army General Hospital of Athens, Athens, Greece, President of the Hellenic Society of Thoracic and Cardiovascular Surgeons (2019-2020)

KOUKIS IOANNIS

Consultant Cardiac Surgeon 401 Army General Hospital Athens, Greece

KOUVELOU GEORGIOS

Assistant Professor of Vascular and Endovascular Surgery, Faculty of Medicine, School of Health Sciences, University of Thessaly, Department of Vascular Surgery, University Hospital of Larissa, Larissa, Greece

KRATIMENOS THEODOROS

Interventional Radiologist, Consultant, Head of Interventional Radiology Unit, "Evangelismos" General Hospital, Athens, Greece

KUCUKAKSU SUHA

Professor, Baskent University Istanbul Health Practice and Research Center, Istanbul, Turkiye

L

LABROPOULOS NICOS

Professor of Surgery and Radiology, Director, Vascular Laboratory, Department of Surgery, Stony Brook University Medical Center, New York, USA

LAZARIDES MILTOS

Professor Emeritus of Vascular Surgery, Faculty of Medicine, School of Health Sciences, Democritus University of Thrace, Alexandroupolis, Greece

LAZARIS ANDREAS

Professor of Vascular Surgery, Medical School, National and Kapodistrian University of Athens, Department of Vascular Surgery, "Attikon" University Hospital of Athens, Athens, Greece

LAZOPOULOS GEORGIOS

Associate Professor of Cardiac Surgery, School of Health Sciences, University of Crete, Director, Department of Cardiac Surgery, University General Hospital of Heraklion, Heraklion, Greece

LESCAN MARIO

Head of the vascular and endovascular surgery division and the head of the endovascular aortic surgery programme of the Department of Cardiovascular and Thoracic Surgery at the Tübingen University Medical Centre, Germany

LIAPIS CHRISTOS

Professor Emeritus of Vascular Surgery, Medical School, National & Kapodistrian University of Athens, Director, Vascular and Endovascular Surgery Clinic, Athens Medical Center, Athens, Greece

LORIS SALVADOR

Cardiothoracic Surgeon, Vicenza San Bortolo Hospital, Vicenza, Italy

M
MACKEVICIUS ARTURAS

Vascular Surgeon, President of Lithuanian Society for Vascular Surgery, Republican Vilnius University Hospital, Lithuania

MAKAROUN MICHEL

Professor of Surgery and Clinical Translational Science, University of Pittsburgh Marshall W. Webster, Chair in Vascular Surgery Pittsburgh, USA

MAKAROUN MICHEL

Professor of Surgery and Clinical Translational Science, University of Pittsburgh Marshall W. Webster, Chair in Vascular Surgery Pittsburgh, USA

MAKOS GEORGIOS

Cardiac Surgeon, Director, Cardiac Surgery Department, Hospital of Athens "Metropolitan", Athens, Greece

MALTEZOS CHRYSOSTOMOS

Vascular Surgeon, Director, Department of Vascular Surgery, "KAT" General Hospital of Athens, Athens, Greece

MANNA IBRAHIM

Cardiovascular Surgeon, Assistant Director, 4th Cardiac Surgery Department, Ygeia Hospital, Athens, Greece

MARINAKIS SOTIRIOS

Cardiac Surgeon, University Hospital of Charleroi, Marie Curie Hospital, Professor of Cardiac Surgery, University of Mons, Belgium

MATKOVIC MILOS

University of Belgrade

MATSAGKAS MILTOS

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, University of Thessaly, Department of Vascular Surgery, University Hospital of Larissa, Larissa, Greece

MAVIOGLU ILHAN

Private Optimized Hospital Professor of Cardiovascular Surgery, Cerkezkoy, Tekirdag, Turkiye

MENEGOLO MIRKO

Vascular Surgeon, Department of Cardiac, Thoracic and Vascular Sciences, Section of Vascular Surgery, Padua University, Italy

MICHAIL PANAGIOTIS

Cardiac Surgeon, Metropolitan General Hospital, Athens, Greece

MILLER CHARLES

Professor and Vice Chair for Research, Department of Cardiothoracic and Vascular Surgery, University of Texas Health Science Center, Houston, USA

MILOJEVIC MILAN

Cardiac Surgeon, Department of Cardiac Surgery and Cardiovascular Research, Dedinje Cardiovascular Institute, Belgrade, Serbia

MITROPOULOS FOTIOS

Cardiothoracic Surgeon, Deputy Director, Department of Pediatric and Congenital Heart Surgery, "Mitera & "Hygeia" Hospitals, Athens, Greece

MOSQUERA NILO

Vascular Surgeon, Head, Department of Angiology and Vascular Surgery, CHUO Hospital, Ourense, Spain

MOULAKAKIS KONSTANTINOS

Associate Professor of Vascular Surgery, Department of Vascular Surgery, Attikon University Hospital, National and Kapodistrian University of Athens, Greece

N**NANA PETROULA**

German Aortic Center, Department of Vascular Medicine, University Heart and Vascular Center UKE Hamburg, Hamburg, Germany

NARIN CUNEYT

Cardiovascular Surgeon, Turkiye

O**ODERICH GUSTAVO**

Chief, Division of Vascular Surgery and Endovascular Therapy, Director, Center for Aortic Surgery, Baylor College of Medicine, USA

OO AUNG

Professor of Cardiovascular Surgery, St Bartholomew's Hospital, London, UK

OSORIO EMILIO

Cardiac Surgeon, Department of Cardiac Surgery, Medical University of Vienna, Vienna, Austria

OSSWALD ANJA

Cardiovascular Surgeon, Department of Thoracic and Cardiovascular Surgery, West-German Heart and Vascular Center - University of Duisburg-Essen, Essen, Germany

OZISIK KANAT

Professor, University of Health Sciences, Istanbul Umraniye Health Research Center, Department of Surgical Medical Sciences, Department of Cardiovascular Surgery, Istanbul, Turkiye

P**PACINI DAVIDE**

Director of Cardiac Surgery, S. Orsola-Malpighi Polyclinic and Department of Medical and Surgical Sciences - University of Bologna, Bologna, Italy

PALOMBO DOMENICO

Professor of Vascular Surgery, School of Medicine, University of Genoa, Genoa, Italy, P. President of the European Society for Cardiovascular and Endovascular Surgery

PANDEY SANDEEP RAJ

Vascular and Endovascular Surgeon, Annapurna hospital, Nepal

PANOS ARISTOTELIS

Cardiac Surgeon, Director of the Endoscopic Cardiac and Aortic Surgery Clinic, Athens Medical Center, Athens, Greece, Associate Professor, University of Geneva, Switzerland

PAPAGEORGIOU ANTONIOS

Vascular Surgeon, Director, Athens Naval Hospital, Athens, Greece

PAPAPETROU ANASTASIOS

Consultant Vascular Surgeon, Vascular Surgery Clinic, General Hospital of Athens "KAT", Athens, Greece

PAPAVASILEIOU VASILEIOS

Vascular Surgeon, Head of the Vascular Surgery Department, General Hospital of Attica, "Sismanoglio-Amalia Fleming", Marousi

PAPAZOGLU KONSTANTINOS

Professor of Vascular Surgery, Faculty of Medicine, School of Health Sciences, Aristotle University of Thessaloniki, Vascular Surgery Unit, 5th University Department of Surgery, "Hippokration" General Hospital of Thessaloniki, Thessaloniki, Greece

PATTAKOS GREGORY

MD, PHD, Director, 2nd Department of Cardiac Surgery, Associate Director, Department of Transcatheter Heart Valves, "Hygeia" Diagnostic & Therapeutic Center of Athens, Athens, Greece. Associate Professor, University of Nicosia Medical School, Cyprus

PAVLOPOULOS DIONYSIOS

Cardiac Surgeon, Athens, Greece

PEROULIS MICHAEL

Vascular Surgeon, Assistant Professor, Faculty of Medicine, School of Health Sciences, University of Ioannina, Greece

PERREAS KONSTANTINOS

Cardiothoracic Surgeon, Consultant, Department of Cardiothoracic Surgery, Onassis Cardiac Surgery Center, Athens, Greece

PIFFARETTI GABRIELE

Vascular Surgery Unit - Department of Medicine and Surgery, University of Insubria School of Medicine, Director - Residency Program in Vascular Surgery, Chair - Center for Research and Application of the New Technologies in Vascular and Endovascular Surgery, President of the Italian Board of Associate Professors of Vascular Surgery, Varese, Italy

PITOULIAS GEORGIOS

Professor of Vascular Surgery, Faculty of Health Sciences, Aristotle University of Thessaloniki, 2nd Department of Surgery, "G. Gennimatas" General Hospital of Thessaloniki, Thessaloniki, Greece

PITSIS ANTONIOS

Cardiac Surgeon, Head of Cardiac Surgery, European Interbalkan Medical Center, Thessaloniki, Greece

PLESTIS KONSTADINOS

Cardiothoracic and Vascular Surgeon, System Chief, Lankenau Heart Institute, Main Line Health
Professor, Clinical and Educational Scholarship Track, Sidney Kimmel Medical College, Thomas Jefferson University, U.S.A
President, Delaware Valley Society of Thoracic Surgeons

PRATESI GIOVANNI

Chief of Vascular and Endovascular Surgery Clinic - Ospedale Policlinico San Martino - University of Genoa, Italy

PUTNIK SVETOZAR

Cardiovascular Surgeon, Department for Cardiac Surgery, Clinical Centre of Serbia, Belgrade, Serbia

R

RANCIC ZORAN

MD, PhD, FEBVS, EMBA HSG, Lachen Spital, University of Zurich, Switzerland

RIAMBAU VICENTE

Professor and Chief of Vascular Surgery Department, CardioVascular Institute, Hospital Clinic, University of Barcelona, ESVS Past President, Barcelona, Spain

RIGA CELIA

Head of School for Surgery, London Deanery, Vascular Surgeon & Clinical Senior Lecturer

ROSELLI ERIC

Chief of Adult Cardiac Surgery, Director of the Aorta Center, Director of Tall Rounds® and a Staff Surgeon in the Cleveland Clinic, USA

ROUBELAKIS APOSTOLOS

MD, PhD, FETCS, Cardiac Surgeon, Director, 3rd Dpt Cardiac Surgery, Athens Medical Center, Athens, Greece

S

SAFI HAZIM J.

Professor of Cardiothoracic Surgery, Founding Chair, McGovern Medical School, The University of Texas Health Science Center, Houston, Texas, USA

SAKAGUCHI TAICHI

Professor and chief, Department of Cardiovascular Surgery, Hyogo Medical University, Nishinomiya city Hyogo, Japan

SAMIOTIS ILIAS

Cardiac Surgeon, Athens

SARDARI NIA PEYMAN

Cardiothoracic Surgeon, Consultant, Department of Cardiothoracic Surgery, Maastricht University Medical Center, The Netherlands

SARRIS GEORGIOS

Cardiac Surgeon, Director, 2nd Pediatric Cardiosurgery Clinic, Ygeia Hospitals, Athens, Greece

SCHIZAS NIKOLAOS

Cardiac Surgeon, 4th Cardiac Surgery Department HYGEIA Hospital, Athens, Greece

SFYROERAS GEORGIOS

Assistant Professor of Vascular Surgery, 1st Department of Vascular Surgery NKUA, Attikon University Hospital, Athens, Greece

SHEHADA SHARAF-ELDIN

Department of Thoracic and Cardiovascular Surgery West German Heart and Vascular Centre University Hospital Essen

SIGALA FRAGISKA

Professor of Vascular Surgery, Medical School, National and Kapodistrian University of Athens, Athens, Greece

SKOTSIMARA ANTONIA

Vascular Surgery Resident, 2nd Department of Vascular Surgery, NKUA, Athens, Greece

SONG SUK-WON

Ewha Womans University Aorta & Vascular Hospital, Professor, Department of Cardiovascular Surgery - Ewha Womans University Seoul Hospital, Seoul, Korea



SPANOS KONSTANTINOS

Associate Professor in Vascular Surgery
Department, University Hospital of
Larissa, Larissa, Greece

STARAMOS DIMITRIOS

Vascular Surgeon, NHS Director,
Department of Vascular Surgery,
"Konstantopouleio"-Patission General
Hospital of N. Ionia, Athens, Greece

STAVRIDIS GEORGIOS

Cardiac Surgeon, Chief of 3d Dept of
Cardiac Surgery, Onassis Cardiac Surgery
Center, Athens, Greece

SYMINELAKIS STAVROS

Emeritus Professor of Cardiac Surgery,
School of Health Sciences, University of
Ioannina, Greece

SZOPINSKI PIOTR

Professor of General and Vascular Surgery,
Chief of Vascular Surgery Department,
National Institute of Cardiology, Warsaw,
Poland

T

TAHA AHMED A.

Chairman of GAHAR "General Authority
for Healthcare Accreditation & Regulation"

TANAKA AKIKO

Assistant Professor of Vascular &
Endovascular Surgery, University of Texas
Health Science Center, Houston, USA

TASSIOPOULOS APOSTOLOS

Professor and Chairman, Department
of Surgery Chief, Division of Vascular
Surgery, Stony Brook University, New York,
U.S.A.

TATOULIS JAMES

Professor of Cardiothoracic Surgery,
Director of Cardiothoracic Surgery,
Melbourne Health, Royal Melbourne
Hospital. University of Melbourne,
Australia

THIELMANN MATTHIAS

Professor of Cardiac Surgery, Department,
Thoracic and Cardiovascular Surgery,
West-German Heart and Vascular Center,
University of Duisburg-Essen, , Essen,
Germany

TIRILOMIS THEODOR

Professor, Chief of Pediatric Cardiac
Surgery, University of Gottingen,
Germany

TOUBOULIS IOANNIS

Cardiac Surgeon, Athens

TSAGAKIS KONSTANTINOS

Cardiothoracic Surgeon, Department
of Thoracic and Cardiovascular Surgery,
West German Heart and Vascular Center
Essen, University Hospital of Essen, Essen,
Germany

TSILIMPARIS NIKOLAOS

Professor of Vascular Surgery, Head,
Department of Vascular Surgery, Ludwig-
Maximilians University Hospital, Munich,
Germany

TSIPAS PANTELEIMON

Consultant in Cardiac Surgery at 401
General Army Hospital Athens, Greece

TSOLAKIS IOANNIS

Professor Emeritus of Vascular Surgery,
Faculty of Medicine, School of Health
Sciences, University of Patras, Patras,
Greece

3TZILALIS VASILEIOS

Brigadier Gen (retired) Vasileios D. Tzilalis MD, MSc, PhD. Vascular - Endovascular Surgeon Director 2nd Vascular Surgery Department Mediterraneo Hospital, Glyfada, Greece Former Head of Vascular Surgery Department of 401 General Army Hospital Athens, Greece

V

VARDAS PANAGIOTIS E.

MD, PhD (London) Emeritus Professor of Cardiology, University of Crete President of the European Society of Cardiology (2012-2014) Chief Strategy Officer, European Heart Agency, ESC, Brussels Chairman of the Heart Sector, Hygeia Hospitals Group, HHG

VARDAS PANAGIOTIS N.

Associate Professor of Cardiothoracic Surgery, University of Alabama at Birmingham, Birmingham, AL, USA

VELAYUDHAN BASHI

Director & Senior Consultant - Institute of Cardiac & Advanced Aortic Diseases, SIMS Hospitals, Chennai, India

VENERMO MAARIT

Professor of Vascular Surgery, Department of surgery, Helsinki University Hospital, University of Helsinki, Helsinki, Finland

W

WENDT DANIEL

FECTS, FACS, MHBA, Vice President Medical Cardio-Vascular - CytoSorbents Europe GmbH

WIKKELING MARALD

Md, MBA, CMIO, Vascular and Lymphedema Surgeon, Department of Surgery, Heelkunde Friesland Locations MCL and Nij Smellinghe, The Netherlands

WIPPER SABINE

Professor of Cardiac Surgery, Department for Vascular Surgery, University Hospital Innsbruck, Austria

X

XANTHOPOULOS DIMITRIOS

Vascular Surgeon, Consultant, Vascular Surgery Clinic, "Sismanoglio-Amalia Fleming" General Hospital of Attiki, Athens

Y

YANG BO

Professor of Cardiac Surgery, Department of Cardiac Surgery, University of Michigan, USA

Z

ZEEBREGTS CLARK

Division of Vascular Surgery (Department of Surgery) University Medical Center Groningen

Information for Delegates

Registration Desk

Registration Desk is open from 08.00am Thursday 15th to Saturday 17th May 2025.

The registration Desk is situated at the foyer of Olympic Hall I (-1 level) and will be open during the hours of the meeting.

Only delegates with the correct badge will be allowed access to the conference and exhibition areas. Please visit the registration desk to receive your printed badge and the coupon for dinner (if you have registered for the Gala Dinner).

Halls

As you navigate the venue, you will find signs posted throughout the halls to guide you. Additionally, our friendly staff are readily available to assist with orientation and to answer any questions you may have.

Olympia Hall

Located on the -1 level, Olympia Hall will host the sessions for LIVE2025, ESCVS2025, AOL, and HAS.

Attica Hall

Situated on the ground floor, Attica Hall will host the sessions for ESCVS2025 and the ESVS Workshop Speed.

Conference Room 1

Located on the first floor, Conference Room 1 will host the Oral Presentations of the ESCVS Cardiac Program, the ESVS Workshop: Aortic Triathlon by EVST, and the Masterclass by Medtronic.

Conference Room 2

Situated on the second floor, Conference Room 2 will host the Oral Presentations of the ESCVS Vascular Program.

Abbey Hall

Situated on the ground floor, Abbey Hall will host the Industry Workshops and Shared Workshops on Venous and PDA.

E-Poster Area

Located in the exhibition area (see map below).

Alexander Hall

Located on the ground floor, Alexander Hall will host the ESVS Meeting, the ESCVS EC Meeting, and the ESCVS General Assembly.

Exhibition Area

Is situated at the Olympia Foye at -1 level.

Oral Presentation

Will be presented on Thursday, Friday, and Saturday according to the program, at the Conference Rooms 1 and 2. The Best Presentations will be awarded for each category (Vascular, Cardiac) as below and will be announced during the Gala dinner:

- ✓ First prize 550€ / each winner
- ✓ Second prize 300€ / each winner
- ✓ Third prize 200€ / each winner

Presenters should bear in mind that their presence during the Gala Dinner is required for the award nomination procedure.

Young Surgeon Awards

Will be presented on Thursday according to the program, at the Conference Rooms 1 and 2. The best one will be awarded with 550€ and be announced during the Gala dinner. Presenters should bear in mind that their presence during the Gala Dinner is required for the award nomination procedure.

E-Posters

E-Posters will be presented on Thursday, Friday, and Saturday according to the program at the E-Poster Area. The best one will be awarded with 300€ and be announced during the Gala dinner. Presenters should bear in mind that their presence during the Gala Dinner is required for the award nomination procedure.

E-Posters are also available to view on the app and at the e-poster area during the symposium.

WiFi

Username: ESCVS2025

Password: ESCVS2025

Congress app

Keep the congress in your pocket **"ESCVS2025"**

The congress app **"ESCVS2025"** will be available soon. The App will include details on the scientific programme, faculty members, floorplan for the exhibition areas and all halls, general information on the congress and access to the voting of the debates.

Supported by  **lgiasi s.a.**

Refreshments

Refreshments will be available in several locations at the foyer of Olympia Hall (-1 level). Social events schedule, is available on the app and the congress official website.



Welcome Reception: at the Olympia Foye

Thursday 15th of May at 20.00

Join us at the Welcome Reception on Thursday evening at the Olympia Foye, immediately after the last presentation. This is an ideal opportunity to catch up with all those friends you may not have seen in a while. All registered delegates are welcome to the Welcome Reception.

Gala dinner: Roof top of Royal Olympic Hotel

Saturday 17th of May at 20.00

Cost: 70€

Let's close this remarkable event on a high note! Reserve your spot [HERE](#)

EACCME / CME Credits

The symposium is accredited with **21** European CME credits by the European Accreditation Council for Continuing Medical Education (EACCME®). Attendance at each session will be monitored and recorded so please scan your badge every time you enter and exit the Lecture Halls.

The Certificate of Attendance with the CME points credited will be available after the meeting and on completing the Evaluation Form. A link and details will be available on the official website at the section **General Information** and via e-blast after the conclusion of the congress.

Information on Athens

Please check the website for information on Athens which may help you plan your visit: <https://www.thisisathens.org/>

Note: Photography and filming may take place during the event. Material may be used on Congress Website and on social media platforms of the Congress. If you have any concerns, please speak to a member of the Congress team.

We remain at your disposal for any additional information info@conferre.gr.

Kind regards,
Conferre Team

Sponsors

Gold Sponsors



Silver Sponsors



Bronze Sponsors



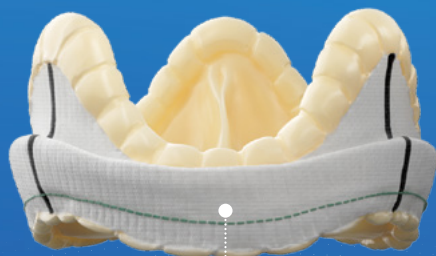
Sponsors



INTRODUCING
EPIC™ MAX
AORTIC STENTED TISSUE VALVE

OPTIMIZE OUTCOMES. REDEFINE POSSIBILITIES.

Maximizing the internal orifice area expands treatment options for Today, Tomorrow, and The Road Ahead.



Adaptive Cuff Design



Maximized Internal Orifice Area

SCAN TO
LEARN MORE



CAUTION: Product(s) intended for use by or under the direction of a physician. Prior to use, reference the Instructions for Use, inside the product carton (when available) or at <https://www.eifu.abbott/> for more detailed information on Indications, Contraindications, Warnings, Precautions and Adverse Events.

Information contained herein for DISTRIBUTION in Europe, Middle East, and Africa ONLY. Always check the regulatory status of the device in your region. Illustrations are artist's representations only and should not be considered as engineering drawings or photographs. Photos on file at Abbott.

Epic™ Max Stented Tissue Valve. CE marked medical device. CE 2797.

Legal Manufacturer: Abbott Medical, 177 County Road B East, St. Paul, Minnesota 55117, USA.

Abbott Vascular International BV
Park Lane, Culliganlaan 2B, 1831 Diegem, Belgium, Tel: 32 2 714 14 11

™ Indicates a trademark of the Abbott Group of Companies.

www.my-connext.com

©2024 Abbott. All rights reserved. 9-EH-2-15381-01 07-2024



Tranigran®

(Dabigatran Etexilate 110 & 150mg)

**Συνεχίστε με ΑΣΦΑΛΕΙΑ
& ΑΠΟΤΕΛΕΣΜΑΤΙΚΟΤΗΤΑ**



*Η φωτογραφία δεν ανταποκρίνεται σε πραγματικό ασθενή Το Tranigran χορηγείται με ιατρική συνταγή.

Δελτίο τιμών: 02-2025

TRANIGRAN CAPS 110MG/CAP, BT X 60 Λ.Τ.: 40,47€, TRANIGRAN CAPS 150MG/CAP, BT X 60 Λ.Τ.: 44,31€

Βιβλιογραφία: 1. Περίληψη χαρακτηριστικών του προϊόντος Tranigran, Δεκέμβριος 2024.

Πριν την συνταγογράφηση συμβουλευτείτε την ΠΧΠ του προϊόντος η οποία είναι διαθέσιμη από την Εταιρεία εφόσον ζητηθεί ή εναλλακτικά χρησιμοποιώντας το QR-code της καταχώρησης.

Tranigran 110MG & 150MG




innovis
Future health today

INNOVIS PHARMA SA
Λ. Κηφισίας 44, 15125 Μαρούσι Αττικής
Τ: 2162005600, Φ: 2106664804
www.innovispharma.gr

Βοηθήστε να γίνουν τα φάρμακα πιο ασφαλή
και Αναφέρετε:
ΟΛΕΣ τις ανεπιθύμητες ενέργειες για
ΟΛΑ τα φάρμακα
Συμπληρώνοντας την «**ΚΙΤΡΙΝΗ ΚΑΡΤΑ**»

Trg-KD01-0724

Your Partner of trust for the treatment of Aortic Disease

Active
Bird-beak
Control

Serve the Arch,
Preserve the Branch



To find out how our products can help your patients, speak to our
team or visit www.lombardmedical.com

AFX[®] 2

Bifurcated Endograft System

- **Simplified Delivery**
- **Streamlined Deployment**
- **Confident Control**
- **Improved Handling**



The medline Company

Medtronic



Avalus Ultra™
bioprosthesis

Fit for the
future
right from
the start.



With every beat,
expect more.

The material shown should not be considered the exclusive source of information, it does not replace or supersede information contained in the device manual(s). Please note that the intended use of a product may vary depending on geographical approvals. See the device manual(s) for detailed information regarding the intended use, the implant procedure, indications, contraindications, warnings, precautions, and potential adverse events. For a MRI compatible device(s), consult the MRI information in the device manual(s) before performing a MRI. If a device is eligible for eIFU usage, instructions for use can be found at Medtronic's website manuals.medtronic.com. Manuals can be viewed using a current version of any major internet browser. For best results, use Adobe Acrobat® Reader with the browser. Medtronic products placed on European markets bear the CE mark and the UKCA mark (if applicable). For any further information, contact your local Medtronic representative.

13473220-en-gb-emea ©2024 Medtronic. Medtronic, Medtronic logo, and Engineering the extraordinary are trademarks of Medtronic. All other brands are trademarks of a Medtronic company.

Some  ...are demanding[®]



AtriCure[®]

ZOLL[®]

www.palmosmedical.gr

υγεία



Μια υπογραφή που μας δεσμεύει!

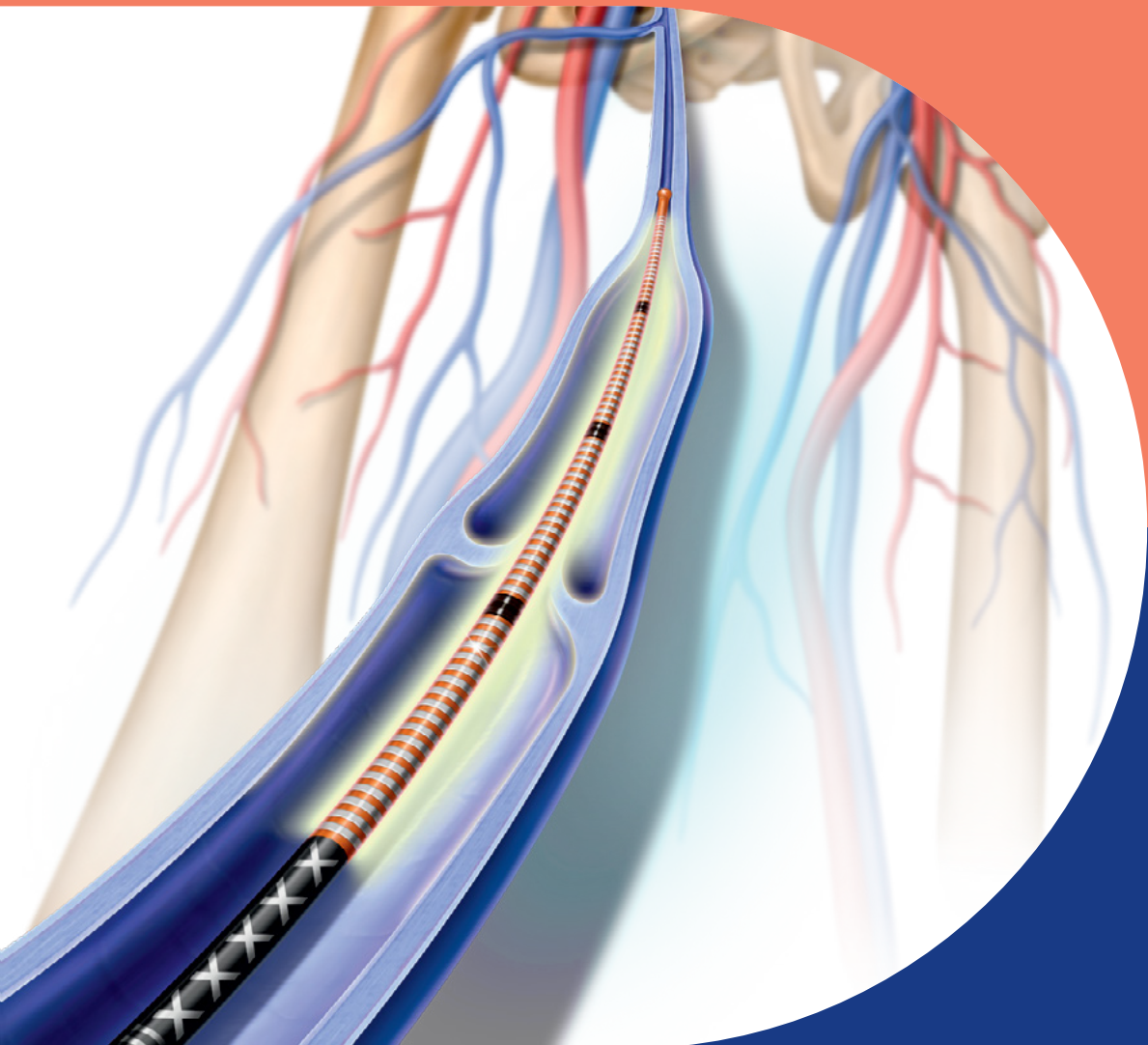
Η συνεχής εξέλιξη με γνώμονα τον σεβασμό
στην ανθρώπινη ζωή και αξιοπρέπεια, για μια υγεία που
αξίζουμε όλοι, είναι για μας κάτι περισσότερο από στόχος.
Είναι δέσμευση.

ΥΓΕΙΑ Ερυθρού Σταυρού 4 & Κηφισίας, 151 23 Μαρούσι www.hygeia.gr
Τηλέφωνο Επικοινωνίας: 210 6867000



υγεία

Με ευθύνη για τη ζωή
ΜΕΛΟΣ ΤΟΥ ΟΜΙΛΟΥ ΗΗΓ



Simplified RF Ablation

The **only** dual heating length RF device that allows you to treat long and short refluxing vein segments with **one catheter**.

VencloseTM
RF Ablation Catheter

Becton Dickinson Hellas S.A.
1 Filellinon str. & Meg. Alexandrou, GR 16452, Argiroupoli, Athens, Greece
Phone: +302109690770, Fax: +302109628810, www.bd.com/Greece

bd.com

CE
CE 2460



BD, the BD logo and Venclose are trademarks of Becton, Dickinson and Company or its affiliates.
Illustrations by Mike Austin. ©2024 BD. All rights reserved. BD-149317

73rd
ESCVS   
15-17 May 2005 **Athens** - **Greece**