

PRELIMINARY PROGRAM

Thursday, November 8, 2018

07:30-08:00 - Registration

Asclepius Hall

8:00 - 9:00

Abstracts Presentation

Moderators: (TBA)

Asclepius Hall

09:00 - 11:00

Perioperative diagnostic approach

Moderators: P. Michos, A. Moniakis, A. Pigis, A. Bakas

- Preoperative cardiopulmonary tests for pulmonary resections Ach. Lazopoulos (Greece)
- 2. PET-CT VS diffused MRI **D. Chourmouzi** (Greece)
- 3. Transthoracic Echo-quided biopsy with CT scan **D. Chourmouzi** (Greece)
- 4. Transthoracic Echo-guided biopsy (CT) **D. Oikonomou** (Greece)
- 5. EBUS-guided biopsy E. Zias (U.S.A.)
- 6. Mediastinoscopy VS EBUS **E. Chlapoutakis** (Greece)
- 7. Is preoperative or post resection bronchoscopy necessary? **D. Lioumpas** (Greece)
- 8. Restaging. When? How? Who? Evaluation N. Baltagiannis (Greece)
- 9. 8th Edition NSCLC staging. Changes **I. Gakidis** (Greece)

11:00-11:30 - Coffee Break

Asclepius Hall

11:30-13:30

Pleural cavity

Moderators: D. Dougenis, L. Zellos, I. Gakidis, K. Vachlas

- 1. Pleurectomy versus chemical or mechanical pleurodesis for pneumothorax
 - **C. Asteriou** (Greece)
- 2. VATS pleurodesis by HITHOC **D. Paliouras** (Greece)
- Surgical palliation in the management of malignant pleural disease and effusions –
 Tsagaropoulos (Greece)
- 4. The oncologist's role in the management of malignant pleural disease and effusions (**TBA**)
- 5. Surgical management of mesothelioma. Lessons learned from recent studies **Is. Opitz** (Switzerland)
- 6. Mesothelioma. The Greek experience- **N. Barbetakis** (Greece)
- 7. Spontaneous and traumatic chylothorax TBA
- 8. Two high-ranked abstracts.

13:30-14:30 - Satellite - Lunch Break

Asclepius Hall

14:30 - 16:30

Diaphragm, Esophagus, Pericardium, Chest trauma

Moderators: N. Anastastiou, G. Chalkiadakis, M. Gerazounis, C. Papakonstantinou

- 1. Newer views in surgery of the esophagus **J. Duffy** (UK)
- 2. Benign Tracheoesophageal fistula **Ch. Foroulis** (Greece)
- 3. Anastomotic leak after esophagectomy **N. Barbetakis** (Greece)
- 4. Diaphragmatic paralysis from phrenic nerve injury **D. Mallios** (Greece)
- 5. Diaphragmatic hernias M. Kanakis (Greece)
- 6. Dealing with Constrictive pericarditis **K. Tsakiridis** (Greece)
- 7. Pericardiocentesis, subxiphoid pericardial or pleuro-pericardial window. Which technique in which case? **A. Dountsis** (Greece)
- 8. Surgical treatment of thoracic trauma depending on the affected intrathoracic organs **M. Klimatsidas** (Greece)

16:30-17:00 - Coffee Break

Asclepius Hall

17:00 - 18:00

Mediastinum

Moderators: D. Mikroulis, K. Iliadis, G. Drositis, P. Filosso

- 1. Mediastinal tumors, preoperative planning and surgical indications -
 - **E. Koletsis** (Greece)
- 2. Thymectomy for the management of myasthenia Gravis. Does the Open approach confer the best results for long term remission? **P. Filosso** (Italy)
- 3. Thymectomy for the management of myasthenia gravis. Does VATS confer the best results for long term remission? **TBA**
- 4. Current status of VATS and robotic Thymectomies. Discuss tips and tricks with the expert **N. Panagiotopoulos** (U.K.)

Asclepius Hall

18:00 - 19:15

Resident in thoracic surgery

Moderators: Ch. Foroulis, G. Tagarakis, A. Chevas, A. Kleontas

- 1. Residency training in Greece E. Kapetanakis (Greece)
- 2. Residency Training in UK **N. Kostoulas** (U.K.)
- 3. Residency training in Germany -E. Chalvatzoulis (Greece)
- 4. After the title of "Thoracic Surgeon" what? I. Alexiou (Greece)
- 5. Experience from work on the Arabian Peninsula **S. Chlapoutakis** (Greece)

Asclepius Hall

08:00-9:00

Pediatric thoracic surgery

Moderators: A. Kourtesis, Ch. Foroulis, N. Bolanos, D. Soufleris

- 1. Who can perform Pediatric thoracic surgery? Is there a legal framework? What is happening in other countries? **I. Papachristos** (Greece)
- 2. Development of Pediatric thoracic surgery. Certification of sub-specialization. Establishing criteria for safe pediatric thoracic surgery **TBA**
- 3. Discussion

Asclepius Hall

09:00 - 11:00

Techniques for lung surgery

Moderators: R. Licht, P. Tomos, Th. Karaiskos, G. Papavasiliou

- 1. VATS approach L. Zellos (Greece)
- 2. Uniportal approach L.Toufeksian (Greece)
- 3. Robotic approach **E. Georgianakis** (Greece)
- 4. Robotic thoracic surgery in Experts' level A. Toker (Turkey)
- 5. Open approach. Is it still competitive? A. Lioulias (Greece)
- 6. Sublobar resections **K** . **Soultanis** (Greece)
- Is segmentectomy superior to lobar resection in early lung cancer? P. Licht (Denmark)
- 8. Two selected high ranked abstracts

11:00-11:30 - Coffee Break

Asclepius Hall

11:30-13:30

Surgery of Lung Neoplasms

Moderators: V. Vasiliadis, K. Athanasiadi, N. Panagiotopoulos, N. Barbetakis

- 1. Lung tumors classification K. Kostopanagiotou (Greece)
- 2. Correlation of molecular biomarkers with prognosis of thoracic neoplasms (**TBA**)
- 3. Mediastinal lymph nodes mapping **D. Chourmouzi** (Greece)
- 4. Debate: Should all patients with N2 be excluded from surgery? (TBA)
- Debate: Patients with N2 disease must be considered for surgery –
 I. Opitz (Switzerland)
- Systematic complete mediastinal lymph node resection or sampling? Ch. Zisis (Greece)
- 7. Incidental nodule management: Do we need to investigate further? **N. Panagiotopoulos** (U.K.)
- 8. Is SBRT better than surgery in early lung cancer? (**TBA**)

13:30-14:30 - Satellite - Lunch Break

Asclepius Hall

14:30-16:30

Complex Thoracic Tumor Surgery

Moderators: K. Papagiannopoulos, D. Filippou, E. Sepsas, A. Chatzimichalis

- Extended Surgical resections of T3 and T4 tumors of the lung and mediastinum Filippou (Greece)
- 2. Large series of extended thoracic resections F. Rea (Italy)
- 3. Surgical treatment after neo-adjuvant therapy **Ch. Foroulis** (Greece)
- 4. Surgical consideration of SCLC K. Athanasiadi (Greece)
- 5. Metastatic Pulmonary lesions: When to operate? K. Tsakiridis (Greece)
- 6. Cardiac complications After Pulmonary Resection D. Kabouroglou (Greece)
- 7. The Management of Chest Tubes After Pulmonary Resection I. Beis (Greece)
- 8. Two high-ranked abstracts

16:30-17:00 - Coffee Break

Asclepius Hall

17:00 - 19:00

Treating Lung Surgery Complications

Moderators: M. Scarci, N. Baltagiannis, I. Papachristos, D. Anagnostopoulos

- 1. Dealing with bronchial stump **K. Potaris** (Greece)
- 2. Perioperative and postoperative surgical hemorrhage. How to stay alert and strategies to manage it **K. Triantafillopoulou** (Greece)
- 3. Risk Factors for Prolonged Air Leak After Pulmonary Resection **Th. Karaiskos** (Greece)
- 4. Surgical Techniques to Avoid Parenchymal Injury During Lung Resection (Fissureless Lobectomy) **C. Prokakis** (Greece)
- 5. Intraoperative Measures for Preventing Residual Air Spaces Ch. Asteriou (Greece)
- Use of Sealants and Buttressing Material in Pulmonary Surgery N. Desimonas (Greece)
- 7. Postoperative Strategies to Treat Persistent Air Leaks A. Kleontas (Greece)
- 8. Digital, Smart and Portable Chest Drainage Systems **N. Kostoulas** (U.K.)

Asclepius Hall

08:00-9:00

Abstracts Presentation

Moderators: (TBA)

Asclepius Hall

9:00 - 11:00

Benign Lung Diseases

Moderators: M. Douzinas, S. Malagaris, K. Siafakas, G. Polychronopoulos

- Primary spontaneous pneumothorax chest tube placement versus surgical treatment - A. Chevas (Greece)
- Late presentation of Empyema: Vats decortication versus open decortication N. Anastasiou (Greece)
- 3. Emphysema. Endobronchial therapy **V. Tentzeris** (U.K.)
- 4. Emphysema. Surgical therapy **S. Tsagaropoulos** (Greece)
- 5. Difficult decisions in the management of Aspergilus infections and bronchiectasis **G. Massard** (France)
- 6. Role of Surgery for the treatment of Emphysema, Thoracoplastic techniques **G. Tagarakis** (Greece)
- 7. Two high-ranked abstracts

11:00-11:30 - Coffee Break

Asclepius Hall

11:30-13:30

Chest Wall surgery

Moderators: A. Lioulias, A. Toker, G. Laoutidis, C. Chatziantoniou

- 1. Non Surgical management of pectus pathology M. Scarci (U.K.)
- 2. Management of pectus pathology. Updates on current surgical techniques **M. Scarci** (U.K.)
- 3. Flail chest **I. Papachristos** (Greece)
- 4. Rib fracture stabilization. Have we reached a consensus on management? **K. Papagiannopoulos** (U.K.)
- Management of complex chest wall malignant pathology. Team approach P. Filosso (Italy)
- 6. Chest wall tumors prognosis **G. Tagarakis** (Greece)

Discussion

13:30-14:30 - Satellite - Lunch Break

Hippocrates Hall

13:30 - 15:00

General Assembly – Elections (HCTSS)

Asclepius Hall

15:00-17:00

Surgery of Trachea and Large Airways

Moderators: K. Papagiannopoulos, G. Papagiannakis, L. Papastavrou,

G. Chamalakis

- Tracheal tumors and Carcinoids. Diagnosis and treatment N. Baltagiannis (Greece)
- 2. CT Imaging of trachea and large airways **D. Chourmouzi** (Greece)
- Ventilation during surgical resection of the trachea G. Kostopanagiotou -Gerolouka (Greece)
- 4. Tracheal stenosis from benign disease. Is it necessary to resect or simply stent? Pros and cons **K. Iliadis** (Greece)
- 5. The usefulness of EBUS in tracheal and large airway disorders -
 - H. Titopoulos (Greece)
- 6. Fiberoptic bronchoscopy, indications, tips, tricks and limitations in endoscopic tumor resection– **G. Stratakos** (Greece)
- Rigid bronchoscopy, indications, tips and tricks in endoscopic tumor resection –
 V. Tentzeris (U.K.)
- 8. Indications, tips and tricks for placing stents in the tracheobronchial tree -
 - **G. Athanasiadis** (Greece

Asclepius Hall

17:00-19:00

Complicated Trachea and Large Airway Surgery

Moderators: E. Sepsas, K. Potaris, G. Massard, K. Skoutelis

- 1. Palliation in the management of airway disease K. Papagiannopoulos (U.K.)
- 2. Tracheal trauma, management and treatment **K. Konstantinidis** (Greece)
- 3. Diagnosis and management of tracheomalacia **K. Papagiannopoulos** (U.K.)
- 4. Tracheal resections for malignant disease. Current status and modern surgical approaches to complex cases **G. Massard** (France)
- 5. Surgical techniques in bronchoplastic and tracheoplastic resections (with or without CPB) **D. Filippou** (Greece)
- 6. Modern techniques for tracheal replacement **W. Klepetko** (Austria)
- 7. Minimal invasive tracheobronchial resections **A. Toker** (Turkey)
- Scaffold free tracker regeneration by tissue engineering with 3D printing technology
 (TBA)



07:30-08:00 Registrations

Hippocrates Hall

08:00-09:00

Abstracts presentations

Moderators: I. Panteliadis, S. Frangoulis, Ch. Zoras, G. Bitzikas, A. Madesis

Hippocrates Hall

09:00-11:00

Euro-Asian Bridge Society Session - Abstracts presentations

Welcome by EAB scientific co-chairman: K.Tsakiridis

Moderators: S. Gradinac, H. Eid, A. Nikolic, E. Kabil, G. Kaoutzanis

Key Note lecture: Title TBA- **P. Dedeilias**,(Greece) Key Note lecture: Title TBA- **D. Dougenis (**Greece)

Abstracts presentations

11:00-11:30 - Coffee Break

Hippocrates Hall

11:30-12:30

Left Main Stem Disease

Joint session with the Hellenic Society of Cardiology (H.C.S.)

Moderators: I. Goudevenos, K. Tsioufis, S. Foussas, G. Tedy, D. Mikroulis

- 1. Evaluation and identification, of the severity of the Left Main Stem Disease:

 Methodology, diagnostic approach I. Kanakakis (Greece)
- Lessons learned and pitfalls interpreting the EXCEL and NOBLE studies –
 D. Angouras (Greece)
- 3. Based on the SYNTAX SCORE and the anatomical position of an isolated Left Main Stem Disease: When should I not be tempted to perform PCI? What should I do in the event of a non -ST elevation acute coronary syndrome? **S. Vaina** (Greece)
- 4. What is the best surgical approach for the treatment of an isolated Left Main Stem Disease? On or Off Pump? Which grafts should be used? **G. Tinica** (Romania)

Hippocrates Hall

12:30 - 13:30

Meet the experts - How to do it

Joint Session with the World Society of Cardiovascular and Thoracic Surgeons (W.S.C.T.S.)

Moderators: S. Jamieson, G. Makos, Y. Pya, N. Tsilimingas, E. Iliodromitis,

- 1. OPCAB using the "Zamvar stich V. Zamvar (U.K.)
- 2. Minimally invasive aortic root surgery: A paradigm shift **K. Plestis** (U.S.A.)
- 3. Pulmonary endarterectomy **S. Jamieson** (U. S. A.)
- 4. The "Aristra" study. Where do we stand? J. Pomar (Spain)

13:30-14:30 Satellite - Lunch Break

Hippocrates Hall

14:30-16:30

Meet the experts - Mitral Valve Repair

Moderators: Th. Kofidis, K. Toutouzas, B. Todurov, A. Panou, K. Perreas

- 1. MV Repair in Barlow's Disease made simple R. De Paulis (Italy)
- 2. Mitral valve repair for commissural prolapse M. Lemma (China)
- 3. Beating heart transapical neo-chord implantation in MVRepair A. Colli (Italy)
- 4. The "U- Technique" and how to measure the neochords A.M. Calafiore (Italy)
- 5. The "Folding leaflet" technique R. G. Fuster (Spain)
- 6. Mitral valve repair in bicuspid prolapse: "Edge to Edge" repair or something more complex? **F. Van Praet** (Belgium)
- 7. "Transvalvular Mitral Bridge" device implantation, for persistent reduction of functional Mitral regurgitation **V. Subramanian** (U.S.A.)
- 8. Mitral valve repair in cases with calcified annulus and leaflets **V. Goulielmos** (Greece)

16:30-17:00 - Coffee Break

Hippocrates Hall

17:00-19:00

Aortic Valve - TAVI

Moderators: M. Mack, E. Pattakos, Em. Vavouranakis, G. Stavridis, K. Triantafillou

- AV replacement with a self-inspired technique and use of heterologous pericardium Mitrev (F.Y.R.O.M)
- Bicuspid Aortic Valve: Homogenizing repair approaches to its different types E. Raanani (Israel)
- 3. AV repair versus replacement in terms of long-term results **T. Athanasiou** (U.K)
- 4. AVR with sutureless valves -state of the art Th. Fischlein (Germany)
- 5. Third generation transcatheter aortic valve implantations will increase in low risk patients **K. Spargias** (Greece)
- Limitations in TAVI application, in Valve in Valve aortic, Valve in Valve mitral.
 Solutions using the "Valve cracking", "Basilica procedure" and "Lampoon technique"
 M. Mack (U.S.A.)
- 7. What do we know about the long-term durability of the Transcatheter valves? Preventing thrombosis and degeneration. **M. Thielmann** (Germany)

Hippocrates Hall

08:00-09:00

Diaspora Session

Moderators: J. Tatoulis, D. Dougenis, J. Elefteriadis, G. Tolis, K. Papagiannopoulos

Reporting 2014-2018

Perspectives - Future activities planning 2018-2020

Election of new vice President and secretary general

09:00-09:45

Joint Session with the European Society for Cardiovascular Surgery (E.S.C.V.S.) Moderators: T. Folliguet, L. Davidovic, M. Thielmann, E. Demirsoy, K. Tsakiridis

- 1. Can MV repair be simplified further? **F. Doguet** (France)
- 2. TAVI: Is carotid approach the second option? **T. Folliguet** (France)
- 3. How will Cardiac surgeons, vascular surgeons and cardiologists cooperate in the future? Should there be any change in the education process? **D. Palombo** (Italy)

Hippocrates Hall

09:45-11:00

2018 ISMICS Workshop Session A

Moderators: A. Cheung, G. Dahle, B. Akpinar, G. Geroulakos, Ch. Kotoulas

Greeting from ISMICS President N. Ad

Greeting from HCTSS President S. Prapas

- 1. Minimally invasive surgical treatment of AF N. Ad (U.S.A.)
- 2. Minimally invasive and hybrid surgery of aortic arch aneurysms
 - M. Shrestha (Germany)
- 3. Hybrid Coronary revascularization **N. Bonaros** (Austria)
- Techniques of Robotic Pulmonary Segmentectomy and lobectomy –
 G. Abbas (USA)

11:00-11:30 - Coffee Break

Hippocrates Hall

11:30 - 13:30

2018 ISMICS Workshop Session B

Moderators: N. Ad, D. Tousoulis, S. Prapas, K. Anastasiadis, K. Chryssagis

- 1. Minimally invasive access for Aortic Valve surgery M. Glauber (Italy)
- 2. Minimally invasive access for Mitral Valve surgery **J. Lamelas** (U.S.A.)
- Current transcatheter interventions for Aortic and Mitral Valves, future perspectives A. Cheung (Canada)
- 4. AF ablation and occlusion of the left ventricle via thoracoscopic access
 - P. Suwalski (Poland)
- 5. Robotic Cardiac Surgery H. Balkhy (U.S.A.)
- 6. Endo radial/ vein guidelines F. Ferdinand (U.S.A.)
- 7. State of the art in CAD surgery **J. Puskas** (U.S.A.)

Discussion

13:30-14:30 Satellite - Lunch Break

Hippocrates Hall

14:30-16:30

Coronary Artery Disease

Moderators: N. Bonaros, I. Chlorogiannis, H. Bedi, S. Tabary, A. Magginas

- Viability evaluation of myocardium with stress echo in patients with poor E.F., as a prognostic factor in decision making - St. Karagiannis (Greece)
- Improving the quality and the long-term patency of the Saphenous vein grafts G. Laufer (Austria)
- Arterial revascularization: Tips and tricks in the use of both IMAs and radial artery Kieser (Canada)
- 4. Anaortic total arterial revascularization. Tips and tricks S. Prapas (Greece)
- 5. Moderate to severe coronary artery stenosis: is there any differentiation in revascularization options of the left and right coronary bed? **J. Tatoulis** (Australia)
- 6. Coronary Endarterectomy. Does it affect the long term results? Tips & Tricks **H. Jacob** (Germany)
- 7. Sequential anastomoses. Right and safe use M. Diena (Italy)
- 8. Radial Artery. How and when should be used M. Gaudino (U.S.A.)

16:30-17:00 - Coffee Break

Hippocrates Hall

17:00-19:00

Valves

Moderator: J. Lamelas, I. Fessatidis, M. Zikri, A. Trikas, T. Marinos

- 1. Surgical treatment of ischaemic cardiomyopathy with functional Mitral regurgitation. Why? When? How? M. Borger (Germany)
- 2. Non ischaemic –cardiomyophathy with functional Mitral regurgitation. Are results better with the use of mitraclip? **V. Ninios** (Greece)
- 3. Superiority of surgical treatment. When do I choose replacement versus repair? **A. Pitsis** (Greece)
- PTFE neochords: Is it always necessary to be used for the ideal MV repair? –
 G. Dreyfus (Monaco)
- Valves Endocarditis. Indications and timing of surgical treatment –
 M. Di Mauro (Italy)
- 6. Multi-Valve operations on Octagenarians. When is too much too much? **G. Tolis** (U.S.A.)
- 7. Designing a comprehensive minimally invasive mitral valve surgery program: Results after 1000 cases - **L. Muller** (Austria)
- 8. The "Butterfly" technique H. Takemura (Japan) DID NOT REPLY YET

Hippocrates Hall

08:00 - 9:00

Abstracts presentations

Moderators: A. Malakoudis, I. Panagiotopoulos, K. Paziouros, Th. Xenikakis,

E. Kouerinis

09:00-11:00

Heart Failure

Moderators: M. Turina, R. Hetzer, G. Drossos, P. Triposkiadis, M. Panagiotou

- 1. Decompression of LV. Why when and how. The algorithm of the Heart failure treatment **G. Filippatos** (Greece)
- 2. LV reconstruction: Still a tool for Heart failure treatment? L. Menicanti (Italy)
- 3. Short-term mechanical circulation support. IABP, IMPELLA ESCLS -
 - B. Biocina (Croatia)
- Current situation and the future of the long-term mechanical support devices R. Higgins (USA)
- LVAD mediated myocardial recovery: lessons learned and future directions –
 C. Selzman (USA)
- 6. Pump infection and thrombosis: How do we deal with and which are the preventive actions? **G. Nachev** (Bulgaria)
- 7. Beginnings of heart transplantation: some lesser known aspects -
 - **M. Turina** (Switzerland)
- 8. Heart transplantation versus mechanical circulatory support Is the gold standard changing? H. Reichenspurner (Germany)
- 9. Minimally invasive long-term surgical support of the LV M.M. Zembala (Poland)

11:00-11:30 - Coffee Break

Hippocrates Hall

11:30-13:30

Aorta

Moderators: C. Anagnostopoulos, M. Bashir, D. Nikas, D. Iliopoulos, Gr. Pattakos

- Should the size criterion for surgical intervention for TAA be shifted "leftward" (earlier)? - J. Elefteriades (U.S.A.)
- 2. Extended aortic repair in acute type–I aortic dissection and strategies to deal with malperfusion **K. Tsangakis** (Germany)
- 3. Treatment of false lumen: the FLIRT concept in selected cases of aortic dissections C. Nienaber (U.K.)
- Partial and total supra aortic vessel re-routing for endovascular arch repair –
 L. Bertoglio (Italy)
- 5. Conventional elective aortic arch replacement: strategy, brain and spinal chord protection **I. Kokotsakis** (Greece)
- 6. Should all type B dissection be treated with an endovascular treatment? **U. Preventza** (U.S.A.)
- 7. Thoracic and thoracoabdominal reoperations **T. Carrel** (Switzerland)
- Open repair of thoracoabdominal aortic aneurysm in endovascular era –
 L. Davidovic (Serbia)

13:30-14:30 - Satellite - Lunch Break

Hippocrates Hall

13:30 - 15:00

General Assembly - Elections HCTSS

Hippocrates Hall

15:00 - 17:00

Aortic Regurgitation

Moderators: P. Vardas, G. Dahle, M. Khoury, S. Micovic, K. Musayev

- 1. Bicuspid aortic valve syndrome: Latest gene data from research St. Prapa (U.K.)
- 2. Guidelines: Are they clear on indication and timing? T. Carrel (Switzerland)
- 3. AR in connective tissue disease, special precautions? C. Mestres (Switzerland)
- 4. How to treat AR in bicuspid valve **G. El Khoury** (Belgium)
- 5. Surgical technique for dilated root and AR R. De Paulis (Italy)
- 6. Is catheter treatment an option? Recidiv AR after David plasties or sc coronary graft in A-dissection **G. Dahle** (Norway)
- 7. Aortic sparing technique modification **T. Modine** (France)
- 8. Ross Operation and its variations for young patients with a ortic valvulopathy **A. Moritz** (Germany)

16:30-17:00 - Coffee Break

Hippocrates Hall

17:00 - 18:30

Round table I: Tricuspid valve-Miscellaneous

Moderators: R. De Paulis, S. Apostolakis, Ch. Olympios, A. Refatllari, V. Lozos

- 1. Guidelines for treatment for TR-clear and obvious? R. De Paulis (Italy)
- 2. Should the tricusp be addressed in concomitant heart surgery? -
 - **G. Dreyfus** (Monaco)
- 3. Surgical options in the adult **A.M. Calafiore** (Italy)
- 4. Transcatheter treatment options **G. Dahle** (Norway)
- 5. Minimally Invasive Extra-corporeal circulation: An evolution or a revolution in perfusion? **K. Anastasiadis** (Greece)
- 6. The swedish experience of saphenous vein preparation for better long-term patencyD. Souza (Sweden)
- 7. Monitoring of coagulation using viscoelastometry for the management of bleeding: Value, algorithms and new developments. **A. Calantzis** (Germany)
- 8. TBA- S. Cicek (USA)



07:30-08:00 Registrations

Galinos Hall

08:00-09:30

Abstracts presentations

Moderators: N. Bouboulis, A. Bakas, A. Vissouli, V. Filias, V. Androutsopoulou

Galinos Hall

09:30-11:00

Abstracts presentations

Moderators: C. Charitos, D. Protogeros, G. Missias, L. Tsourelis, P. Artemiou

11:00-11:30 - Coffee Break

Galinos Hall

11:30-13:30

Session: Graduates of the Medical University

Moderators: TBA (students)

- 1. 3D printing the human body **S. Taraviras** (Greece)
- 2. Re-programming the human brain **G. Stamos** (Greece)
- 3. Novel non-surgical treatments. "Invisible...surgery" **G. Tsoulfas** (Greece),

K. Anastasiadis (Greece)

- 4. Usain Bolt vs Chuck Hull K. Malizos (Greece)
- 5. Personalized prevention and treatment **M. Konstanti** (Greece)
- 6. Healing I. Dimoliatis (Greece)
- 7. Bioethics E. Symeonidou- Kastanidou (Greece)
- 8. Provision of the medical care in the year 2030. Who will be the beneficiaries **S. Prapas** (Greece)

Discussion

13:30-14:30 Satellite - Lunch Break

Galinos Hall

14:30 - 16:30

1st Round Table

Transcatheter methods/ Minimally invasive methods

Moderators: A. Theodorakopoulou, M. Kapella,

- 1. Hybrid surgery. Revolution in cardiology care **N. Koufakis** (Greece)
- 2. Special features & techniques in Mitraclip MV repair S. Giannou (Greece)
- 3. Angioplasty of pulmonary vessels **L. Spyros** (Greece)
- Complications in the cathlab. The role of education in their handling –
 C. Passali (Greece)

2nd Round Table

Cardiac Sugery ICU

Moderators: C. Panagiotou, TBA

- 1. Correlation of postoperative recovery with preoperative EUROSCORE -
 - V. Papagiannaki (Greece)
- Frequency of arrythmias following a cardiac surgery and their impact in hospital length of stay - (TBA)
- 3. Cardiac arrest in cardiac surgery ICU **D. Aragiannis**
- 4. Mechanical circulatory support devices. Patients management in the cardiac surgery ICU **D. Doumpou**

16:30-17:00 - Coffee Break

Galinos Hall

17:00 - 19:00

3rd Round table:

Chest pain treatment by the people involved in medicine

Moderators: E. Stamatopoulou, (TBA)

- 1. Pre-hospital acute chest pain management **P. Koukopoulos** (Greece)
- 2. Emergency Room management of acute chest pain **K. Tsoni** (Greece)
- 3. Cath lab interventional management TBA
- 4. Surgical treatment TBA

4th Round table

Vascular - thoracic

Moderators: TBA

- 1. Carotid disease. Interventional Therapies in the cathlab V. Kriki (Greece)
- 2. Endovascular grafts. Nursing care E. Sotiropoulou (Greece)
- 3. Abstracts

Galinos Hall

08:00-09:00

Abstracts Presentation

Galinos Hall

09:00-11:00

Greek Diaspora Session

Moderators: I. Toumpoulis, C. Alexiou, N. Mourtzis, A. Antoniou

11:00-11:30 - Coffee Break

Galinos Hall

11:30-13:30

Abstracts Presentation (Thoracic)

Moderators: (TBA)

13:30-14:30 - Satellite - Lunch Break

Galinos Hall

14:30 - 16:30

Congenital diseases

Moderators: P. Azariadis, N. Giannopoulos, T. Youssef, Sp. Rammos, D. Bobos

- 1. AV repair in congenital heart disease A. Kalangos (Switzerland)
- 2. Double outlet right ventricle **G. Sarris** (Greece)
- 3. Fallot tetralogy treatment. Current views **E. Kourtessis** (Greece)
- 4. Hybrid neonatal cardiac surgery **F. Mitropoulos** (Greece)
- 5. Long-term results in Glenn/ Fontan operation **G. Kalavrouziotis** (Greece)
- 6. Ross-Konno Operation for congenital aortic stenosis **A. Kallikourdis** (Greece)
- 7. Transcatheter occlusion of ASD, VSD and persistent ductus arteriosus **A. Tzifa** (Greece)
- 8. Repair of ventricular septal and atrioventricular defects **D. Shore** (Greece)

16:30-17:00 - Coffee Break

Galinos Hall

17:00 - 19:15

Arrythmias

Moderators: G. Theodorakis, S. Siminelakis, A. Dimas, N. Baikoussis,

Th. Theologou

- 1. AF with dilated LV. Does it worth ablation? B. Akpinar (Turkey)
- 2. Hybrid epicardiac and endocardiac AF ablation via subxiphoid approach -
 - B. Gersak (Slovenia)
- 3. Lone AF: How do we apply the guidelines in everyday practice **K. Zannis** (France)
- AF ablation during surgery of MV pathology. How effective is it? –
 M. Argiriou (Greece)
- Minimally invasive hybrid epicardiac and endocardiac ablation of AF Muneretto (Italy)
- 6. AF post-CABG: Incidence, algorithm of treatment **S. Tzeis** (Greece)
- 7. Defining the high-risk bleeding patients among the candidates who are to undergo Cardiothoracic surgery **D. Richter ἡ C. Vlahopoulos, A. Tselepis**
- 8. AF/ablation and prognosis in the context of the findings of the CASTLE AF-CABANA TRIALS **G. Andrikopoulos** (Greece)
- 9. Risk and indication for pacing in patients undergoing TAVI S. Sideris (Greece)

Galinos Hall

09:00-11:00

12th Conference on Perfusion of the Hellenic Society of Perfusionists

Abstracts Presentation

Moderators: (TBA)

- Neurodevelopment abnormalities in children with congenital heart disease undergoing open heart surgery repair – N. Viktoratos
- 2. Cerebral Oximetry in Extracorporeal Circulation A. Sofianidou
- 3. ASD Repair in patient with persistent left superior vena cava: Case Report -**E. Anagnostou,** M. Tzima, L. Bastardis, P. Helidoni, D. Koutsavli, M. Argiriou, B. Patris,

 X. Charitos
- 4. Patient Blood Management in Perfusion A. Tsiorva
- 5. Whole body perfusion strategy in surgical management of complex thoracic aorta dissection and aneurysms with Frozen Elephant Trunk technique **E. Anagnostou**, M. Tzima, L. Bastardis, P. Helidoni, D. Koutsavli, I. Kokotsakis, P. Tsipas, X. Charitos.
- Hydrodynamic flow mechanics adaptation on CPB circuits <u>T. Mosxovos</u>,
 Papaioannou
- 7. Perfusion techniques for preventing acute kidney injury **H. <u>Chatzikostenoglou</u>**, K._Mintzaridis, B. Kalaitzi, A. Malamas, D. Moisidou, A. Tsilios, G. Drosos
- Hyperoxemia:adverse effects in cardiopulmonary bypass V. <u>Vasileiadou</u>,
 G. Kagialaris, A. Rammou, M. Stergianni

11:00-11:30 - Coffee Break

Galinos Hall

11:30-13:30

Extracorporeal circulation

Moderators: (TBA)

- 5 years pediatric cardiopulmonary bypass without blood priming **D. Kurtovic** (Germany)
- 2. Optimizing prime volumes in the Paediatric Patient C. Calaritis (U.S.A.)
- 3. Percutaneous thrombus aspiration using AngioVac The perfusionists view **B. Haupt** (Germany)
- 4. Double cannulation of the superior vena cava for minimally invasive aortic valve replacement **T.Klokocovnik** (Slovenia)
- 5. Mishaps during Cardiopulmonary Bypass: a case report **C. Calaritis** (U.S.A.)

Discussion

13:30-14:30 - Satellite - Lunch Break

Hippocrates Hall

13:30 - 15:00

General Assembly – Elections (HCTSS)

Galinos Hall

15:00 - 17:00

Round table:

Joint session with the Institute of Vascular Diseases (IVD)

Evaluation, assessment and planning of cardiovascular, endovascular and open surgeries

Moderators: A. Giannoukas, N. Paraskevas, V. Tzifos, S. Moraitis, G. Kratimenos

- 1. Why is it important for the treating physician to know how to measure an aneurysm and how to size and choose the adequate endograft? M. Matsagkas (Greece)
- 2. Basic features and characteristics of a software for preoperative sizing and planning **G.Kouvelos** (Greece)
- Planning the endovascular treatment of an aneurysm of the descending aorta –
 K. Spanos (Greece)
- 4. Are there differentiations in cases of aortic dissection versus traumatic rapture? **I. Kakissis** (Greece)
- 5. Planning an endovascular Aortic Valve replacement **Gr. Pavlidis** (Greece)
- 6. Planning and sizing in MV repair or replacement. **E. Demirsoy** (Turkey)
- 7. Planning a coronary artery bypass surgery in patients with co-morbidities **P. Dedeilias** (Greece)
- Case study: Planning for a thoracic aortic aneurysm involving the distal arch –
 M. Matsangas (Greece)

Galinos Hall

17:00 - 19:00

Joint session with Multidisciplinary Societies

Preparation and treatment of high risk patients in cardiac surgery

Moderators: N. Michalopoulos, S. Lakoumenta, K. Kattis, K. Spiliopoulos, V. Kollias

- 1. The patient with Renal Dysfunction **D. Vlachakos** (Greece)
- 2. Perioperative management of diabetic patient **G. Dimitriadis** (Greece)
- 3. Perioperative management of APT and anticoagulant drugs F. Danou (Greece)
- 4. Perioperative patient blood management **E. Chandrinou** (Greece)
- 5. The patient with pulmonary hypertension **F. Antoniou** (Greece)
- 6. The patient with severe respiratory dysfunction (TBA)
- Prevention and treatment of Perioperative neurological dysfunction –
 E. Arnaoutoglou (Greece)
- 8. Latest trends in the postoperative care of the cardiac patient in the ICU (TBA)



Hygeia Hall

09:00 - 11:00

Workshop

Moderators: (TBA)

11:00 - 11:30 - Coffee Break

Hygeia Hall

11:30-13:30

Workshop

Moderators: (TBA)

13:30-14:30 - Lunch Break

Hygeia Hall

14:30-16:30

Workshop

Moderators: (TBA)

16:30-17:00 - Coffee Break

Hygeia Hall

17:00-19:00

workshop

Moderators: (TBA)

Hygeia Hall

09:00 - 11:00

workshop

Moderators: (TBA)

11:00 - 11:30 - Coffee Break

Hygeia Hall

11:30-13:30

Workshop

Moderators: (TBA)

13:30-14:30 - Lunch Break

Hygeia Hall

14:30-16:30

Workshop

Moderators: (TBA)

16:30-17:00 - Coffee Break

Hygeia Hall

17:00-19:00

Workshop

Moderators: (TBA)

Hygeia Hall

09:00 - 11:00

Workshop

Moderators: (TBA)

11:00 - 11:30 - Coffee Break

Hygeia Hall

11:30-13:30

Workshop

Moderators: (TBA)

13:30-14:30 - Lunch Break

Hygeia Hall

14:30-17:30

Workshop ECMO -ECLS

Leen Vercaemst- (Belgium)

- 1. Short historical overview and indications, patient selection for ECMO
- 2. Different types of ECMO, different nomenclature, basic principles, troubleshooting
- 3. Canulation types and strategies
- 4. ECMO circuit
- 5. ECMO team / training
- 6. Wetlab prime package and centrifugal pump

Hygeia Hall

17:30-19:00

General Assembly - Hellenic Society of Perfusionists