

PRELIMINARY PROGRAM

Thursday 8 November 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-guided biopsy with CT scan **D. Chourmouzi** (Greece)
 - 4. Transthoracic Echo-guided biopsy (CT) **D. Oikonomou** (Greece)
 - 5. EBUS-guided biopsy N. Zias (Greece)
 - 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

- Pleurectomy versus chemical or mechanical pleurodesis for pneumothorax
 Asteriou (Greece)
- 2. VATS pleurodesis by HITHOC **D. Paliouras** (Greece)
- 3. Surgical palliation in the management of malignant pleural disease and effusionsS. Tsagaropoulos (Greece)
- 4. The oncologist's role in the management of malignant pleural disease and effusions (**TBA**)
- 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

- 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)

Friday 9 November 2018

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)
- 7. Is segmentectomy superior to lobar resection in early lung cancer? -
 - **P. Licht** (Denmark)
- 8. Two selected high ranked abstracts

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)
- 6. Systematic complete mediastinal lymph node resection or sampling? **Ch. Zisis** (Greece)
- 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)
- 6. 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.)

Saturday 10 November 2018

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.)
- 5. 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)
- 8. Scaffold free tracker regeneration by tissue engineering with 3D printing technology (**TBA**)



Thursday, 8 November 2018

07:30-08:00 Registrations

Hippocrates Hall

08:00-09:00

Abstracts presentations

Moderators:

I. Panteliadis, S. Frangoulis, C. 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

11:30-12:30

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

- 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

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)
- Beating heart transapical neo-chord implantation in MVRepair –
 A. Colli (Italy)
- 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.)
- Mitral valve repair in cases with calcified annulus and leaflets –
 V. Goulielmos (Greece)

16:30-17:00 - Coffee Break

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 - Z. Mitrev (F.Y.R.O.M)
- 2. Bicuspid Aortic Valve: Homogenizing repair approaches to its different types **E. Raanani** (Israel)
- 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)
- 6. 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)

Friday 9 November 2018

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.)
- 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.)
- 3. Current transcatheter interventions for Aortic and Mitral Valves, future perspectives **A. Cheung** (Canada)
- 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

14:30-16:30

Coronary Artery Disease

Moderators:

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

- 1. 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)
- 3. Arterial revascularization: Tips and tricks in the use of both IMAs and radial artery **T. 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)
- 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

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

Saturday, 10 November 2018

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)
- Minimally invasive long-term surgical support of the LV M.M. Zembala (Poland)
 HAS NOT REPLIED YET

11:00-11:30 - Coffee Break

Hippocrates Hall

11:30-13:30

Aorta

Moderators:

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

- 1. 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)
- 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

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

- 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**
- 7. Aortic sparing technique modification **T. Modine** (France)
- 8. Ross Operation and its variations for young patients with aortic valvulopathy **A. Moritz** (Germany)

16:30-17:00 - Coffee Break

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 patency **D. 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)



Thursday 8 November 2018

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:

N. Surname, TBA (students)

- 1. 3D printing the human body **S. Taraviras** (Greece)
- 2. Re-programming the human brain **G. Stamos** (Greece)
- 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 –
 Passali (Greece)

2nd Round Table

Cardiac Sugery ICU

Moderators:

C. Panagiotou, TBA

- 1. Correlation of postoperative recovery with preoperative EUROSCORE
 - V. Papagiannaki (Greece)
- 2. 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

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

Friday 9 November 2018

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

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

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)
- Hybrid epicardiac and endocardiac AF ablation via subxiphoid approach B. Gersak (Slovenia)
- 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
 C. Muneretto (Italy)
- 6. AF post-CABG: Incidence, algorithm of treatment S. Tzeis
- 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)
- Risk and indication for pacing in patients undergoing TAVI S. Sideris (Greece)

Saturday 10 November 2018

Galinos Hall

09:00-11:00

12th Conference on Perfusion of the Hellenic Society of Perfusionists Abstracts Presentation

Moderators: (TBA)

- 1. Neurodevelopment abnormalities in children with congenital heart disease undergoing open heart surgery repair **N. Viktoratos**
- 2. Cerebral Oximetry in Extracorporeal Circulation A. Sofianidou
- 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
- 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

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 **Benjamin 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)

15:00 - 17:00

Round table:

Joint session with the Institute of Vascular Diseases

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

Moderators:

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

- 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. Matsangas (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)
- 8. Case study: Planning for a thoracic aortic aneurysm involving the distal arch **M. Matsangas** (Greece)

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)



Thursday 8 November 2018

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)

Friday 9 November 2018

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)

Saturday 10 November 2018

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