THORACIC PROGRAM

Thursday, November 8, 2018

07:30-08:00 - Registration

Asclepius Hall
8:00 – 8:45
Abstracts Presentation
Moderators: TBA

Asclepius Hall
08:45 - 11:00
Preoperative diagnostic approach
Moderators: P. Michos, S. Chlapoutakis

1. Basic principles of preoperative cardiopulmonary reserve control prior to pulmonary infiltrate resection – A. Gogakos (Greece)
2. PET-CT VS diffused MRI – A. Roussakis (Greece)
3. Transthoracic Echo-guided biopsy with CT scan – D. Chourmouzi (Greece)
4. Transthoracic Echo-guided biopsy (CT) – D. Oikonomou (Greece)
6. EBUS-guided biopsy - E. Zias (U.S.A.)
7. Is preoperative or post resection bronchoscopy always necessary? D. Lioumpas (Greece)
8. 8th Edition NSCLC staging. What has changed? Where are we heading? - I. Gakidis (Greece)

Discussion
A. Moniakis, A. Pigis
THORACIC PROGRAM

Thursday, November 8, 2018

11:00-11:30  Coffee Break

Asclepius Hall

11:30-13:30

Pleural cavity

Moderators: N. Thalassinos, I. Gakidis,

1. Patients with N2 disease must be considered for surgery – I. Opitz (Switzerland)
2. Surgical management of mesothelioma. Lessons learned from recent studies - I. Opitz (Switzerland)
3. Mesothelioma. Current research and experience from the United Kingdom - A. Nakas (UK)
4. Spontaneous pneumothorax, pleurectomy versus chemical or mechanical pleurodesis. Should there be a special pleural cavity clinic? - Em. Kapetanakis (Greece)
5. Video-assisted thoracic surgery (VATS) pleurodesis by hyperthermic intrathoracic chemotherapy (HITHOC) – A. Kleontas (Greece)
6. Spontaneous and traumatic chylothorax. Conservative or surgical treatment? - C. Prokakis (Greece)
7. Surgical palliation in the management of malignant pleural disease and effusions – S. Tsagaropoulos (Greece)
8. The oncologist’s role in the management of malignant pleural disease and effusions - Ch. Emmanouilidis

Discussion

Commentators: L. Zellos , K. Vahlas

13:30-14:30 - Satellite – Lunch Break
THORACIC PROGRAM

Asclepius Hall
14:30 – 16:30
Diaphragm, Esophagus, Pericardium, Chest trauma
Moderators: C. Papakonstantinou M. Gerazounis,
1. Newer views in surgery of the esophagus - J. Duffy (UK)
2. Benign Tracheoesophageal fistula – Ch. Foroulis (Greece)
3. Diaphragmatic paralysis from phrenic nerve injury - D. Mallios (Greece)
4. Diaphragmatic hernias – C. Stoubos (Greece)
5. Dealing with Constrictive pericarditis – K. Tsakiridis (Greece)
6. Pericardiocentesis, subxiphoid pericardial or pleuro-pericardial window. Which technique is best in which case? - A. Dountsis (Greece)
7. Surgical treatment of thoracic trauma depending on the affected intrathoracic organs – M. Klimatsidas (Greece)

Discussion
Commentators: N. Anastasiou, K. Iliadis

16:30-17:00 Coffee Break

Asclepius Hall
17:00 – 18:00
Mediastinum
Moderators: D. Mikroulis, TBA
1. Thymectomy for the management of myasthenia Gravis. Does the Open approach confer the best results for long term remission? – P. Filosso (Italy)
2. Current status of VATS and robotic Thymectomies. Discuss tips and tricks with the expert - N. Panagiotopoulos (U.K)
3. Mediastinal tumors, preoperative planning and surgical indications - E. Koletsis (Greece)
4. Surgical treatment of complex mediastinal tumors – D. Filippou (Greece)
5. Thymectomy for the management of myasthenia gravis. Does VATS confer the best results for long term remission? - TBA

Discussion
Commentators: K. Iliadis, S. Moraitis
THORACIC PROGRAM

Asclepius Hall
18:00 – 19:00

Residents in thoracic surgery
Moderators: Ch. Foroulis, A. Chevas, TBA

1. Residency training in Greece. Logbook. Training procedure - E. Kapetanakis (Greece)
2. Residency Training in UK - N. Kostoulas (U.K.)
3. After the title of "Thoracic Surgeon" what? - I. Alexiou (Greece)

Discussion
Commentators: G. Tagarakis, Ath. Kleontas
THORACIC PROGRAM

Friday, November 9, 2018

Asclepius Hall
08:00-10:00

Techniques in Lung Surgery
Moderators: P. Tomos, G. Papavassiliou

1. Open approach. Is it still competitive? - A. Lioulias (Greece)
2. Thoracoscopic versus open anatomic lung resection for primary malignancy. L. Toufeksián (Greece).
3. Thoracoscopic access via two or more holes. Techniques, advantages and disadvantages. – L. Zellos (Greece)
4. Thoracoscopic access via one hole. Techniques, advantages and disadvantages – K. Soultanis (Shanghai)
5. Robotic Access the Greek experience – Em. Georgiannakis (Greece)
6. Key note lecture: Is segmentectomy superior to lobar resection in early lung cancer? - P. Licht (Denmark)
7. Robotic thoracic surgery in Experts' level - A. Toker (Turkey)

Discussion
Commentators: K. Iliadis, Th. Karaiskos

Asclepius Hall
10:00 – 11:00

2018 ISMICS WORKSHOP: Thoracic Surgery
Moderators: : D. Dougenis ( ΝΑ ΕΡΩΤΗΘΕΙ ΕΑΝ ΔΕΧΕΤΑΙ – ΜΑΡΙΤΑ)
K. Papagiannopoulos, M. Scarci

1. Techniques of robotic pulmonary segmentation and lobectomy – G. Abbas (USA)
2. ISMICS CONSECUS: Guidelines in minimal invasive cardiothoracic surgery versus open – G. Abbas (USA)

Discussion:
Commentators: A. Toker, L. Zellos, K. Soultanis, Em. Georgiannakis

11:00-11:30 Coffee Break
THORACIC PROGRAM

Friday, November 9, 2018

Asclepius Hall
11:30-13:30
Surgery of Lung Neoplasms
Moderators: V. Vasiliadis, A. Anagnostopoulos

1. Incidental nodule management: Do we need to investigate further? – N. Panagiotopoulo (U.K.)
2. Mediastinal lymph nodes mapping - D. Chourmouzi (Greece)
3. Correlation of molecular biomarkers with prognosis of thoracic neoplasms – K. Stamatelopoulos (Greece)
4. Debate: Systematic complete mediastinal lymph node resection or sampling? - E. Sepsas (Greece)
5. Debate: a) Should all patients with N2 be excluded from surgery? – P. Kosmidis (Greece) 
   b) Should all patients with N2 be treated surgically? - K. Kostopanagiotou (Greece)
6. Is SBRT better than surgery in early lung cancer? – K. Verigos (Greece)

Discussion : K. Athanasiadi, G. Papadopoulos,

13:30-14:30 - Satellite – Lunch Break

Asclepius Hall
14:30-16:30
Complex Thoracic Tumor Surgery
Moderators: K. Papagiannopoulos, E. Sepsas,
1. Large series of extended thoracic resections - F. Rea (Italy)
2. Surgical resections of T3 and T4 tumors of the lung - Ath. Kleontas (Greece)
3. Surgical treatment NSCSL after neo-adjuvant therapy – Ch. Forouliis (Greece)
4. Surgical consideration of SCLC - K. Athanasiadi (Greece)
5. Metastatic Pulmonary lesions: When to operate? - K. Tsakiridis (Greece)
6. Cardiogenic complications after pulmonary resection - D. Ketikoglou (Greece)
7. The Management of chest tubes after pulmonary resection – N. Anastasiou (Greece)

Discussion A. Lioulias, D. Mikroulis
Friday, November 9, 2018

Asclepius Hall
17:00 – 19:00
Treating Lung Surgery Complications

**Moderators:** N. Baltagiannis, I. Papachristos,

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. Use of Sealants and Buttressing Material in Pulmonary Surgery - **N. Desimonas** (Greece)
6. Postoperative Strategies to Treat Persistent Air Leaks - **A. Kleontas** (Greece)
7. Digital, Smart and Portable Chest Drainage Systems - **N. Kostoulas** (U.K.)

**Συζήτηση**

**Σχολιαστές:** Ch. Foroulis, K. Kasselouris
**Saturday, November 10, 2018**

Asclepius Hall
08:00-9:00
Abstracts Presentation
Moderators: D. Soufleris, TBA

Asclepius Hall
9:00 – 09:30
**Training - Pediatric Thoracic surgery**
Moderators: Ch. Foroulis, N. Bolanos,
1. Who can perform Pediatric thoracic surgery? Is there a legal framework? What is happening in other countries? – **D. Filippou** (Greece)

09:30-11:00
**Benign Lung Diseases**
Moderators: M. Douzinas, K. Siafakas,
1. Difficult decisions in the management of Aspergillus infections and bronchiectasis - **G. Massard** (France)
2. Late presentation of Empyema: Vats decortication versus open decortication - **N. Anastasiou** (Greece)
3. Emphysema. Endobronchial therapy – **V. Tentzeris** (U.K.)
4. Emphysema. Surgical therapy – **A. Krassas** (Greece)
5. When is the surgical treatment of Emphysema, necessary? Which approach? Thoracoplastic techniques - **G. Tagarakis** (Greece)

Συζήτηση
Σχολιαστές: S. Tsangaropoulos, S. Malagaris

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

Discussion Σχολιαστές: D. Filippou, G. Polychronopoulos

Saturday, November 10, 2018

Hippocrates Hall
13:30 – 15:00
General Assembly – Elections (HCTSS)

13:30-14:30 - Satellite – Lunch Break

Asclepius Hall
15:00-17:00
Surgery of Trachea and Large Airways - Session A
Moderators: K. Papagiannopoulos,

1. Tracheal tumors and Carcinoids. Diagnosis and treatment - N. Baltagiannis (Greece)
2. CT Imaging of trachea and large airways – N. Bontozoglou (Greece)
3. The usefulness of EBUS in tracheal and large airway disorders - H. Titopoulos (Greece)
4. Fiberoptic bronchoscopy, indications, tips, tricks and limitations in endoscopic tumor resection – G. Stratakos (Greece)
5. Rigid bronchoscopy, indications, tips and tricks in endoscopic tumor resection – V. Tentzeris (U.K.)
6. Indications, tips and tricks for placing stents in the tracheobronchial tree - 
   **G. Athanasiadis** (Greece)

7. Ventilation during surgical resection of the trachea - **T. Sidiropoulou** (Greece)

8. Tracheal stenosis from benign disease. Is it necessary to resect or simply stent? Pros and cons - **K. Konstantinidis** (Greece)

9. Tracheal trauma, management and treatment - **K. Iliadis** (Greece)

10. Surgical techniques in Bronchoplastic, angioplastic, and tracheoplastic resections with or without extracorporeal circulation - **D. Filippou** (Greece)

**DISCUSSION: Ch. Foroulis, L. Papastavrou, G. Hamalakis**
THORACIC PROGRAM

Saturday, November 10, 2018

Asclepius Hall
17:00-19:00
Complicated Trachea and Large Airway Surgery - Session b

Moderators: E. Sepsas, K. Potaris,
1. Palliation in the management of airway disease - K. Papagiannopoulos (U.K.)
2. Tracheal resections for malignant disease. Current status and modern surgical approaches to complex cases - G. Massard (France)
3. Diagnosis and management of tracheomalacia - K. Papagiannopoulos (U.K.)
4. Modern techniques for tracheal replacement – F. Rea (Italy)
5. Minimal invasive tracheobronchial resections – A. Toker (Turkey)

Συζήτηση
Σχολιστές: K. Iliadis, K. Athanasiadi, K. Skoutelis
Cardiac PROGRAM

Thursday, November 8, 2018

07:30-08:00  Registrations

Hippocrates Hall
08:00-09:00
Abstracts presentations
Moderators:  I. Panteliadis, S. Frangoulis, G. Bitzikas, A. Madesis, O. Ananiadou

Hippocrates Hall
09:00-11:00
Euro-Asian Bridge Society Session
Greetings by S. Prapas, B. Akpinar, P. Dedeilias, K. Tsakiridis
Moderators:  S. Gradinac, H. Eid, A. Nikolikj, E. Kabil, G. Kaoutzanis

2. Multiomocs studies in cardiac surgery patients - G-W He (Kiva)
3. Intra left ventricular double patch closure for VSP.- H. Takemura (Japan)
4. Stent-less bio-prosthesis Aortic Valve replacement with Minimally invasive approach: Indication for the 1st surgical aortic valve treatment considering TAVI Generation. T. Ujile (Japan)
5. Long term results of the free style stentless aortic bioprosthesis.- M. Ezelsoy,B. Akpinar (Turkey)
6. LVAD implantation in the emerging countries, the real problems start.- G. Tedy (Lebanon)
7. New data for preventing postoperative haemorage with the use of aprotinine. – P. Dedeilias (Greece)
8. Total Coronary Revascularisation via left Anterior Thoracotomy (TCRAT)- B. Oleksandr (Ukraine)
9. Integrating continuous monitoring and evaluation of risk-adjusted outcomes in a cardiac surgical program- O. Ananiadou (Greece)
10. Successful Surgical Approach to the Formation of Left Ventricular Pseudoaneurysm after Recurrent Mitral Valve Replacement : Meta-Analysis of These Lethal Events Reported to Date- “Primum Nihil Nocere”- T. Bozkaya (Turkey)
Thursday, 8 November 2018

Thursday, November 8, 2018

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)
2. 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, N. Tsilimingas, E. Iliodromitis, P. Dedeilias
1. Should all type B dissection be treated with an endovascular treatment? – O. Preventza (U.S.A.)
2. Should the size criterion for surgical intervention for TAA be shifted "leftward" (earlier)? – J. Elefteriades (U.S.A.)
4. Pulmonary endarterectomy - S. Jamieson (U. S. A.)

13:30-14:30 Satellite – Lunch Break
Thursday, November 8, 2018

Hippocrates Hall
14:30-16:30
Meet the experts – Mitral Valve Repair
Moderators: G. Stavridis, Th. Kofidis, B. Todurov, K. Perreas, I. Panagiotopoulos

1. “Transvalvular Mitral Bridge” device implantation, for persistent reduction of functional Mitral regurgitation – V. Subramanian (U.S.A.)
2. Mitral valve repair for commissural prolapse – M. Lemma (China)
3. Beating heart transapical neo-chord implantation in MV Repair – 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)
7. Mitral valve repair in cases with calcified annulus and leaflets – V. Goulielmos (Greece)
8. MV Repair using the robotic system – A. Panos (Greece)

16:30-17:00 - Coffee Break

Hippocrates Hall
17:00-19:00
Aortic Valve - TAVI
Moderators: D. Dougenis, E. Pattakos, Em. Vavouranakis, K. Toutouzas, A. Malakoudis

2. 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. Third generation transcatheter aortic valve implantations will increase in low risk patients - K. Spargias (Greece)
5. AVR with sutureless valves –state of the art – Th. Fischlein (Germany)
6. The "Arise" EU Project. Where do we stand? - J. Pomar (Spain)
7. What do we know about the long-term durability of the Transcatheter valves? Preventing thrombosis and degeneration - M. Thielmann (Germany)
8. Minimally invasive replacement of the Aortic valve/root, ascending aorta and hemi arch via a mini right thoracotomy J. Lamelas (USA)

Friday, November 9, 2018

Hippocrates Hall
08:00-09:00
Abstracts Session
Moderators: M. Argiriou, P. Artemiou, Th. Theologou, G. Tsonis, K. Katsavrias

09:00-10:00
Joint Session with the European Society for Cardiovascular Surgery (E.S.C.V.S.)
1. How will Cardiac surgeons, vascular surgeons and cardiologists cooperate in the future? Should there be any change in the education process? - D. Palombo (Italy)
2. Teaching Operative Cardiac Surgery in the Modern Era: Expectations and Challenges - G. Tolis (USA)
3. Can MV repair be simplified further? - F. Doguet (France)
4. TAVI: Is carotid approach the second option? - T. Folliguet (France)

Hippocrates Hall
10:00-11:00
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)
4. Robotic Cardiac Surgery – H. Balkhy (U.S.A)

11:00-11:30 Coffee Break
Friday, November 9, 2018

Hippocrates Hall
11:30 – 13:30
2018 ISMICS Workshop Session B
Moderators: N. Ad, D. Tousoulis, S. Prapas, K. Anastasiadis, K. Chryssagis

1. Endo radial/ vein guidelines - F. Ferdinand (U.S.A.)
2. Minimally Invasive Mitral Valve Repair and Maze Procedure without Aortic Xclamp – P. Massimiano (U.S.A.)
3. Minimally invasive access for Aortic Valve surgery - M. Glauber (Italy)
4. Minimally invasive access for Mitral Valve surgery - J. Lamelas (U.S.A.)
5. Current transcatheter interventions for Aortic and Mitral Valves, future perspectives - A. Cheung (Canada)
6. AF ablation and occlusion of the left atrial appendage via thoracoscopic access – P. Suwalski (Poland)
7. Limitations in TAVI, Valve in Valve aortic, Valve in Valve Mitral. Solutions with the use of «Valve cracking», «Basilica procedure» και «Lampoon technique» - J. Kempfert (Germany)

13:30-14:30 Satellite – Lunch Break
Hippocrates Hall
13:30-14:30
Diaspora Session
Moderators: J. Tatoulis, D. Dougenis, G. Athanasiadis, G. Tolis, K. Papagiannopoulos

Reporting 2014-2018
Perspectives- Future activities planning 2018-2020
Election of new vice President and secretary general
Hippocrates Hall
14:30-16:30
Coronary Artery Disease
Moderators: J. Tatoulis, N. Bonaros, I. Chlorogiannis, S. Ziaabakhsh-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)
2. The swedish experience of saphenous vein preparation for better long-term patency - D. Souza (Sweden)
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)
7. Sequential anastomosis in Y Bita grafts, right and safe use - M. Diena (Italy)
8. OPCAB using the “Zamvar stich” - V. Zamvar (U.K.)
9. Improving the quality and the long-term patency of the Saphenous vein grafts - G. Laufer (Austria)

Friday, November 9, 2018

16:30-17:00 - Coffee Break

Hippocrates Hall
17:00-19:00
Valves
Moderator: J. Lamelas, I. Fessatidis, M. Zikri, A. Trikas, K. Triantafyllou
2. Non ischaemic –cardiomyophathy with functional Mitral regurgitation. Are results better with the use of mitraclip? - V. Ninios (Greece)
4. MV Repair in Barlow’s Disease made simple - R. De Paulis (Italy)
5. Valves Endocarditis. Indications and timing of surgical treatment – M. Di Mauro (Italy)
6. Multi-Valve operations on Octogenarians. When is too much too much? – G. Tolis (U.S.A.)

Designing a comprehensive minimally invasive mitral valve surgery program: Results after 1000 cases - L. Mueller (Austria)

3. Potential and limitation of plication technique for mitral regurgitation. - H. Takemura (Japan)
4. PTFE neochords: Is it always necessary to be used for the ideal MV repair? – G. Dreyfus (Monaco)
Saturday, November 10, 2018

Hippocrates Hall
08:00 – 8:45
Abstracts presentations
Moderators: T. Marinos, A. Vissouli, K. Paziouros, Th. Xenikakis, E. Kouerinis

08:45-11:00
Heart Failure
Moderators : M. Turina, R. Hetzer, G. Drossos, F. Triposkiadis, M. Panagiotou
1. Short-term mechanical circulation support. IABP, IMPELLA ESCLS -
   B. Biocina (Croatia)
2. Pump infection and thrombosis: How do we deal with and which are the preventive
   actions? - G. Nachev (Bulgaria)
3. Current situation and the future of the long-term mechanical support devices -
   A. Kilic (USA)
4. LVAD mediated myocardial recovery: lessons learned and future directions –
   C. Selzman (USA)
5. Minimally invasive long-term surgical support of the LV - M.M. Zembala (Poland)
6. Artificial Heart: Indications, Results and Surgical technique -
   Th. Chamogeorgakis (USA)
7. LV reconstruction: Still a tool for Heart failure treatment? - L. Menicanti (Italy)
8. Beginnings of heart transplantation: some lesser known aspects -
   M. Turina (Switzerland)
9. Heart transplantation versus mechanical circulatory support – Is the gold standard
   changing? - H. Reichenspurner (Germany)
10. Decompression of LV. Why, when and how. The algorithm of the Heart failure
    treatment - G. Filippatos (Greece)

11:00-11:30 Coffee Break
Saturday, November 10, 2018

Hippocrates Hall
11:30-13:30
Aorta
Moderators: M. Bashir, D. Nikas, G. Economopoulos, D. Iliopoulos, Ch. Zoras
1. Conventional elective aortic arch replacement: strategy, brain and spinal chord protection - I. Kokotsakis (Greece)
2. Extended aortic repair in acute type–I aortic dissection and strategies to deal with malperfusion - K. Tsagakis (Germany)
3. Partial and total supra aortic vessel re-routing for endovascular arch repair – L. Bertoglio (Italy)
4. Total endovascular treatment of aortic arch and thoracoabdominal aortic aneurysms - Theodosios Bisdas (Germany)
4. Treatment of false lumen: the FLIRT concept in selected cases of aortic dissections - C. Nienaber (U.K.)
5. Thoracic and thoracoabdominal reoperations - T. Carrel (Switzerland)
6. 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
**Saturday, November 10, 2018**

**Hippocrates Hall**
**15:00 – 17:00**

**Aortic Regurgitation**

**Moderators: G. Dahle, P. Vardas, 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 aortic 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? - **JOERG KEMPFERT - 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. Monitoring of coagulation using viscoelastometry for the management of bleeding: Value, algorithms and new developments. **A. Calatzis** (Germany)
7. Endovascular treatment of acute and chronic deep vein thrombosis and pulmonary embolism. Th. Bisdas (Germany)
**Thursday, November 8, 2018**

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>07:30-08:00</td>
<td>Registrations</td>
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<tr>
<td></td>
<td><strong>Hygeia Hall</strong></td>
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<tr>
<td>08:00-09:30</td>
<td>Abstracts presentations</td>
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<td><strong>Moderators: N. Bouboulis, A. Bakas, A. Vissouli, V. Filias, V. Androutsopoulou</strong></td>
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<tr>
<td>09:30-11:00</td>
<td>Abstracts presentations</td>
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<td><strong>Moderators: C. Charitos, D. Protogeros, G. Missias, L. Tsourelis, P. Artemiou</strong></td>
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<tr>
<td>11:00-11:30</td>
<td><strong>Coffee Break</strong></td>
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<td><strong>Hygeia Hall</strong></td>
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<tr>
<td>11:30-13:30</td>
<td>Session: Graduates of the Medical University</td>
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<td><strong>Moderators: TBA (students)</strong></td>
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<tr>
<td>1.</td>
<td>3D printing the human body – <strong>A. Papanikolaou, S. Nasikas / S. Taraviras</strong> (Greece)</td>
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<td>2.</td>
<td>Re-programming the human brain - <strong>N. Karvelas, E. Papoutsi / G. Stamos</strong> (Greece)</td>
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<td>4.</td>
<td>Usain Bolt vs Chuck Hull - <strong>G. Kalousis, V. Antonopoulos / K. Malizos</strong> (Greece)</td>
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<td>5.</td>
<td>Personalized prevention and treatment - <strong>E. Kaplani / M. Konstanti</strong> (Greece)</td>
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<td>6.</td>
<td>Healing - <strong>Th. Ntetsika / I. Dimoliatis</strong> (Greece)</td>
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<td>7.</td>
<td>Bioethics - <strong>S. Zafiropoulos, A. Manafis / TBA</strong> (Greece)</td>
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<td>8.</td>
<td>Provision of the medical care in the year 2030. Who will be the beneficiaries - <strong>S. Prapas</strong> (Greece)</td>
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<td><strong>Discussion</strong></td>
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**Thursday, November 8, 2018**

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

**Hygeia Hall**
**14:30 – 16:30**

1st Round Table

**Transcatheter methods/ Minimally invasive methods**

**Moderators: A. Theodorakopoulou, I. Chiotellis**

1. Hybrid surgery. Revolution in cardiology care - **N. Koufakis** (Greece)
2. Special features & techniques in Mitraclip MV repair - **S. Giannou** (Greece)
3. Balloon pulmonary angioplasty in chronic thromboembolic pulmonary hypertension - **S. Linardos** (Greece)
4. Complications in the cathlab. The role of education in their handling - **C. Passali** (Greece)

2nd Round Table

**Cardiac Surgery ICU**

**Moderators: I. Voutoufianaki, C. Panagiotou**

1. Correlation of EuroScore and rehabilitation in Cardiac Surgery patients
   Correlation of postoperative recovery with preoperative EUROSCORE - **V. Papagiannaki** (Greece)
2. Arrhythmias Following cardiac surgery operations and their effect in postoperative hospital time - Frequency of arrhythmias following a cardiac surgery and their impact in hospital length of stay - **D. Papachristou** (Greece)
3. Cardiac arrest in cardiac surgery ICU - **D. Aragiannis** (Greece)
4. Mechanical circulatory support devices. Patients management in the cardiac surgery ICU - **D. Doumpou** (Greece)

**16:30-17:00 - Coffee Break**
Thursday, November 8, 2018

17:00 – 19:00

3rd Round table:
Chest pain treatment by the people involved in medicine
Moderators: E. Stamatopoulou, M. Kapella

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 - L. Vallianatou (Greece)
4. Surgical approaches to acute thoracic pain - M. Georgiou, S. Moraitis (Greece)

4th Round table
Vascular - thoracic
Moderators: V. Papagiannaki, S. Linardos

1. Carotid disease. Interventional Therapies in the cathlab - V. Kriki (Greece)
2. Endovascular grafts. Nursing care - E. Sotiropoulou (Greece)
3. Τοποθέτηση σωλήνα κλειστής παροχέτευσης θώρακα – A. Sfetsou (Ελλάδα)
4. Θωρακοσκοπικές επεμβάσεις δια μίας οπής – F. Ntomouchtsi (Ελλάδα)
Friday, November 9, 2018

Hygeia Hall
08:00-09:00
Abstracts Presentation
Moderators: TBA

09:00-11:00
Greek Diaspora Session
Moderators: I. Toumpoulis, C. Alexiou, N. Mourtzis, A. Antoniou

11:00-11:30 - Coffee Break

Hygeia Hall
11:30-13:30
Abstracts Presentation (Thoracic)
Moderators: TBA

13:30-14:30 - Satellite – Lunch Break

Hygeia Hall
14:30 – 16:30
Congenital diseases

1. AV repair in congenital heart disease - A. Kalangos (Switzerland)
2. Double outlet right ventricle - G. Sarris (Greece)
4. Hybrid neonatal cardiac surgery - F. Mitropoulos (Greece)
5. Long-term results in Glenn/ Fontan operation - G. Kalavrouziotis (Greece)
7. Transcatheter occlusion of ASD, VSD and persistent ductus arteriosus – A. Tzifa (Greece)
8. Hypoplastic left heart syndrome. Taking the long view - D. Shore (UK)

16:30-17:00 - Coffee Break
Friday, November 9, 2018

Hygeia 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)
4. AF ablation during surgery of MV pathology. How effective is it? –
   M. Argiriou (Greece)
5. Minimally invasive hybrid epicardiac and endocardiac ablation of AF -
   C. Muneretto (Italy)
6. AF post-CABG: Incidence, algorithm of treatment - S. Tzeis (Greece)
7. AF/ablation and prognosis in the context of the findings of the CASTLE AF-CABANA
   TRIALS - G. Andrikopoulos (Greece)
8. Risk and indication for pacing in patients undergoing TAVI - S. Sideris (Greece)
Saturday, November 10, 2018

Hygeia 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. Viktortos
2. Cerebral Oximetry in Extracorporeal Circulation – A. Sofianidou
4. Patient Blood Management in Perfusion – A. Tsiorva

11:00-11:30 - Coffee Break

Hygeia Hall
11:30-13:30
Extracorporeal circulation
Moderators: (TBA)

1. 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. Klokovcovnik (Slovenia)
5. Mishaps during Cardiopulmonary Bypass: a case report – C. Calaritis (U.S.A.)

Discussion
Saturday, November 10, 2018

13:30-14:30 - Satellite – Lunch Break

Hippocrates Hall
13:30 – 15:00
General Assembly – Elections (HCTSS)

Hygeia 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)
  3. 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. Dedelias (Greece)
  8. Case study: Planning for a thoracic aortic aneurysm involving the distal arch – M. Matsangas (Greece)
Saturday, November 10, 2018

Hygeia 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
7. 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, November 8, 2018

Galinos Hall
09:00 – 11:00
09:00 – 11:00 Workshop: Minimally invasive Cardiac Surgery through right mini thoracotomy
Moderators: Th. Kofidis

1. Mitral Valve (Borger or Balkhy)
2. Aortic Valve (Lamelas)
3. Atrial Ablation and other concomitant procedures (Muneretto)
4. Myocardial preservation and perfusion (J. Kempfert)
5. Case scenario: Live in a box tips and pitfalls (Borger)
6. Setting up and expanding your quirev in MICSàWalk before you fly
   a. Maastricht simulator
   b. Torsos/pig hearts / Fehling instruments

11:00 – 11:30 - Coffee Break

Galinos Hall
11:30-13:30
Workshop
Moderators: (TBA)

13:30-14:30 - Lunch Break

Galinos Hall
14:30-16:30
Workshop
Moderators: (TBA)

16:30-17:00 - Coffee Break

Galinos Hall
17:00-19:00
workshop
Moderators: (TBA)

Friday, November 9, 2018

Galinos Hall
09:00 – 11:00
workshop Workshop Johnson & Johnson Hellas
Moderators: (TBA)

11:00 – 11:30 - Coffee Break
Galinos Hall
11:30-13:30
Workshop Workshop Johnson & Johnson Hellas
Moderators: (TBA)

13:30-14:30 - Lunch Break

Galinos Hall
14:30-16:30
Workshop
Moderators: (TBA)

16:30-17:00 - Coffee Break

Galinos Hall
17:00-19:00
Workshop
Moderators: (TBA)
Saturday, November 10, 2018
Galinos Hall
09:00 – 11:00
Workshop
Moderators: (TBA)

11:00 – 11:30 - Coffee Break

Galinos Hall
11:30-13:30
Workshop
Moderators: (TBA)

13:30-14:30 - Lunch Break

Galinos 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

Galinos Hall
17:30-19:00
General Assembly - Hellenic Society of Perfusionists

3. Discussion