

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)
5. Mediastinoscopy vs. EBUS Restaging. When? How? Who? Evaluation – **N. Baltagiannis** (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. Lioulas** (Greece)
2. Thoracoscopic versus open anatomic lung resection for primary malignancy. **L. Toufeksian** (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 (NA ΕΡΩΤΗΘΕΙ ΕΑΝ ΔΕΧΕΤΑΙ – ΜΑΡΙΤΑ)

K. Papagiannopoulos, M. Scarci

1. Techniques of robotic pulmonary segmentation and lobectomy – **G. Abbas** (USA)
2. ISMICS CONSESCUS: 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. Panagiotopoulos** (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. Foroulis** (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. Lioulis, D. Mikroulis

THORACIC PROGRAM

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)
2. Development of Pediatric thoracic surgery. Certification of sub-specialization. Establishing criteria for safe pediatric thoracic surgery – **A. Kourtesis** (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. Lioulas, 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. Stratakis** (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

Σχολιαστές: K. Iliadis, K. Athanasiadi, K. Skoutelis

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. Akpınar, P. Dedeilias, K. Tsakiridis

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

1. Short -term results of aortic valve neocuspidization. A single center experience in 80 consecutive Ozaki procedures. - **B. Todurov** (Ukraine)
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. Ujiie** (Japan)
5. Long term results of the free style stentless aortic bioprosthesis.- **M. Ezelsoy, B. Akpınar** (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.)
3. Minimally invasive aortic root surgery: A paradigm shift - **K. Plestis** (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)
6. Mitral valve repair in bicuspid prolapse: "Edge to Edge" repair or something more complex? – **F. Van Praet** (Belgium)
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

1. AV replacement with a self-inspired technique and use of heterologous pericardium - Aortic leaflet reconstruction using xenopericardial patches: a single-centre retrospective cohort study, **Z. Mitrev** (F.Y.R.O.M)
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.)

Moderators: T. Folliguet, L. Davidovic, M. Thielmann, E. Demirsoy, K. Tsakiridis

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 X clamp – **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. Ziabakhsh-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)
6. Coronary Endarterectomy. Does it affect the long term results? Tips & Tricks - **H. Jakob** (Germany)
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

1. Surgical treatment of ischaemic cardiomyopathy with functional Mitral regurgitation. Why? When? How? - **M. Borger** (Germany)
2. Non ischaemic –cardiomyopathy with functional Mitral regurgitation. Are results better with the use of mitralclip? - **V. Ninios** (Greece)

3. Superiority of surgical treatment. When do I choose replacement versus repair? - **A. Pitsis** (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 Octagenarians. 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 tricuspid 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

07:30-08:00 Registrations

Hygeia Hall

08:00-09:30

Abstracts presentations

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

09:30-11:00

Abstracts presentations

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

11:00-11:30 - Coffee Break

Hygeia Hall

11:30-13:30

Session: Graduates of the Medical University

Moderators: TBA (students)

1. 3D printing the human body – **A. Papanikolaou, S. Nasikas / S. Taraviras** (Greece)
2. Re-programming the human brain - **N. Karvelas, E. Papoutsi / G. Stamos** (Greece)
3. Novel non-surgical treatments. "Invisible...surgery" - **Ch. Drosos, A. Iliadou, G. Lales, D. Sarris, E. Tsotridou / G. Tsoulfas & K. Anastasiadis** (Greece)
4. Usain Bolt vs Chuck Hull - **G. Kalousis, V. Antonopoulos / K. Malizos** (Greece)
5. Personalized prevention and treatment - **E. Kaplani / M. Konstanti** (Greece)
6. Healing - **Th. Ntetsika / I. Dimoliatis** (Greece)
7. Bioethics - **S. Zafiropoulos, A. Manafis / TBA** (Greece)
8. Provision of the medical care in the year 2030. Who will be the beneficiaries - **S. Prapas** (Greece)

Discussion

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

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 - **A. 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. 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

Arrhythmias

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. 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. Tsiiorva**
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
6. Hydrodynamic flow mechanics adaptation on CPB circuits - **T. Mosxovos**, D. Papaioannou
7. Perfusion techniques for preventing acute kidney injury – **H. Chatzikostenoglou**, K. Mintzaridis, B. Kalaitzi, A. Malamas, D. Moisidou, A. Tsilios, G. Drosos
8. Hyperoxemia: adverse effects in cardiopulmonary bypass – **V. Vasileiadou**, G. Kagialaris, A. Rammou, M. Stergianni

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. Klokocovnik** (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 rupture? - **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)

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