

ISMICS WINTER WORKSHOP 2017 PROGRAM OVERVIEW
VERSION 25/11/2017

THURSDAY Dec 7, 2017

Workshop Preparation and Installation of Hands on Station, Faculty Rotation on Stations

19:00 – 22:00
 Faculty Dinner

FRIDAY Dec 8, 2017

7:00 – 7:45
 Registration
 7:45 – 8:00

Welcome Address

CARDIAC SURGERY TRACK	THORACIC SURGERY TRACK
8:00 – 9:45 (Auditorium) Minimally Invasive Surgical and Catheter Based Aortic Valve Interventions (Talks, Recorded Videos, Live in a Box Cases) <i>(15 min each)</i> <u>Moderators: Obaid Aljassim (Dubai Hospital, Dubai, UAE), Gohar Jamil (Tawam Hospital, Al Ain, UAE), Paul Grundeman (University Medical Center Utrecht, Utrecht, NL)</u> - Aortic valve replacement through ministernotomy, <i>Oztekin Oto, Dokuz Eylul University, Izmir, Turkey</i> - Aortic valve replacement through minithoracotomy using the Perceval valve, <i>Simon Moten, Austin Health and Royal Melbourne Hospital, Melbourne, Australia</i> - Aortic valve replacement through minithoracotomy using the Intuity valve <i>Dr. Walid Abukhudair, King Fahd Armed Forces Hospital, Jeddah, Saudi Arabia</i> - Transfemoral TAVI <i>Thomas Bartel, Cleveland Clinic Abu Dhabi</i> - Alternative routes for TAVI <i>Anson Cheung, University of British Columbia, Vancouver, Canada</i> - How to deal with a small aortic root in aortic valve replacement, <i>Faouzi Al Safadi Dubai Hospital, Dubai, United Arab Emirates</i> Panel Discussion	8:00 – 9:45 Hands on Sessions (Rotation)

9:45 – 10:15 Break	
10:15 – 12:00 Hands on Sessions Cardiac Surgery (Rotation)	10:15 – 12:00 IMAGING AND MINIMALLY INVASIVE TOOLS IN THE DIAGNOSIS OF PULMONARY NODULES. <i>(15 min each)</i> <u>Moderators: Zaid Zumot, (Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE)</u> - Lung cancer screening using low-dose computed tomography scans: Why we should do it? <i>Dr. Raja Flores. Mount Sinai Hospital. New York. USA.</i> - Management of Screen-Detected Lesions: GGO, Sub-Solid, Part-solid. <i>Eduardo Rivo. Santiago de Compostela University Clinical Hospital. Santiago de Compostela. Spain.</i> - Evidence-based indications for the use of PET-CT scan. <i>Hidayath Al Ansari, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE.</i> - CT-guided percutaneous FNA biopsy. <i>Eric Vens,, Mulay Meziane Cleveland Clinic Abu Dhabi</i> - EBUS. <i>Ali Wahla, Cleveland Clinic Abu Dhabi. UAE.</i> - Electromagnetic Navigation Bronchoscopy. <i>Yaser Abu El Sameed, Cleveland Clinic Abu Dhabi. Abu Dhabi, UAE.</i> - Panel Discussion
12:00 – 12:45 Jomaa Prayer	
12:45 – 13:45 LUNCH SYMPOSIUM SPONSORED BY EDWARDS LIFE SCIENCES INNOVATIVE MANAGEMENT OF AORTIC VALVE DISEASE Rapid Deployment and Sutureless Valves, New Aortic Valve with Resilia Tissue, Aortic Stenosis Diagnosis and Pitfalls, TAVR Patients and Clinical Evidence	
13:45- 15:30 (Auditorium) Minimally Invasive Coronary Artery Bypass Grafting and Hybrid Coronary Interventions (Talks, Recorded Videos, Live in a Box Cases) <i>(15 min each)</i> <u>Moderators: Abdulrahman AlBlooshi (Zayed Military Hospital, Abu Dhabi UAE), Abdullah Shehab (UAE University, Al Ain Hospital, Al Ain, UAE), Zafar Khan (Mafraq Hospital, Abu Dhabi, UAE)</u>	13:45- 15:30 Hands on Sessions (Rotation)

- Exposure and suturing techniques in OPCAB, *Francis Ferdinand, Albany Medical center, Albany, NY, USA*
- How we do and train OPCAB in Japan, *Torhu Asai, Shiga University of Medical Science, Otsu, Japan*
- MIDCAB AND MICS-CABG – How I do it, *Mahesh Ramchandani, Methodist Hospital, Houston, TX, USA*
- How to do a robotically assisted LIMA to LAD, *Francis Sutter, Lankenau Hospital, Wynnewood, PA, USA*
- Robotic totally endoscopic coronary bypass grafting on the arrested heart, *Johannes Bonatti, Cleveland Clinic Abu Dhabi*
- Robotic totally endoscopic coronary bypass grafting on the beating heart, *Sam Balkhy, University of Chicago, Chicago, IL, USA*
- Approaches to hybrid coronary revascularization, *Bob Kiaii, London, ON, Canada*

15:30 – 16:00 Break

16:00-17:45

Hands on Sessions (Rotation)

16:00-17:45

HYBRID PROCEDURES IN THORACIC SURGERY

(15 min each)

Moderators: Alper Toker (Istanbul Medical School CAPA, Turkey), Mateen Uzbek (Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE)

- Hybrid room: the operating room of the future. *Dr. Andres Obeso. Cleveland Clinic Abu Dhabi. Abu Dhabi. UAE.*
- How to create a Hybrid program. *Calvin NG. Prince of Wales Hospital. Hong Kong. China.*
- IVATS lung nodule management. *Dr. Hicham Abada & Dr. Redha Souilamas. Cleveland Clinic Abu Dhabi. Abu Dhabi. UAE.*
- The future: Electromagnetic navigation bronchoscopy in the hybrid operating room. *Redha Souilamas, Cleveland Clinic Abu Dhabi, UAE*
- Panel Discussion

17:45 – 18:15

Wrap up and Adjourn

17:45-19:00

E-Poster Walkthrough + Extended Hands on Sessions

19:30:00-22:00

Dinner (Symposia)

SATURDAY Dec 9, 2017

7:00 – 8:00

Registration

CARDIAC SURGERY TRACK	THORACIC SURGERY TRACK
8:00 – 9:45 (Auditorium) Minimally Invasive Surgical and Catheter Based Mitral Valve Interventions (Talks, Recorded Videos, Live in a Box Cases) <i>(15 min each)</i> <u>Moderators: Cem Alhan (Acibadem University, Istanbul, Turkey), Ali Al Shamsi (Tawam Hospital, Al Ain, UAE), Enrico Ferrari (Cardiocentro Ticino, Lugano, Switzerland)</u> - Cannulation techniques and basic approaches to minimally invasive mitral valve repair, <i>Eric Lehr, Swedish Hospital, Seattle, WA, USA</i> - 3D enhanced mitral valve repair through mini-thoracotomy, <i>Nikolaos Bonaros, Innsbruck Medical University, Innsbruck, Austria</i> - How I do robotic mitral valve repair and replacement, <i>Sahin Senay, Acibadem University, Istanbul, Turkey</i> - How I do robotic mitral valve repair, <i>Gurjot Bajwa, Cleveland Clinic Abu Dhabi</i> - Combined Valve/CABG MICS from the right chest <i>Theo Kofidis, National University of Singapore, Singapore</i> - How I do transcatheter mitral valve repair and replacement, <i>Mahmoud Traina, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE</i> - How I do transcatheter mitral valve repair and replacement, <i>Anson Cheung, University of British Columbia, Vancouver, Canada</i>	8:00 – 9:45 Hands on Sessions (Rotation)
9:45 – 10:15 Break	
10:15 – 12:00 Hands on Sessions (Rotation)	10:15 – 12:00 (Auditorium) VATS and Robotic Thoracic Surgery: SESSION I (Talks, Recorded Videos, Live in a Box Cases) <i>(15 min each)</i> <u>Moderators: Edward Black (Tawam Hospital, Al Ain, UAE), Redha Souilamas (Cleveland Clinic Abu Dhabi, Abu Dhabi UAE)</u> - Cutting-edge technologies and innovations in VATS. <i>Ali Aldameh. Al Zahra Hospital. Dubai. UAE.</i> - How I do it: Robotic lobectomy. <i>Farid Gharagozloo, Florida Hospital, Celebration, FL. USA.</i> - Extended VATS lobectomy: where is the limit? <i>Raja Flores. Mount Sinai Hospital. New York. USA.</i>

	- How I do it: VATS anatomic segmentectomy. <i>Carlos Galvez. Alicante University Hospital. Spain.</i> - How I do it: Robotic Segmentectomy, <i>Ghulam Abbas, Meridian Health, Redbank, NJ. USA.</i> - How I do it: VATS pneumonectomy. <i>Sudish Murthy Cleveland Clinic, Cleveland Ohio. USA.</i> - Non-intubated VATS: initial experience. <i>Mier Odriozola. Angeles Lomas Hospital. Mexico DF. Mexico.</i> - Panel Discussion
12:00 – 13:00 LUNCH SYMPOSIUM SPONSORED BY SIEMENS Hybrid Procedure in Thoracic Surgery - Minimally Invasive Coronary Revascularization and Hybrid Coronary Intervention	
13:00- 14:45 (Auditorium) Minimally Invasive and Endovascular Thoracic Aortic Surgery/Minimally Invasive Surgery for Heart Failure and Atrial Fibrillation (Talks, Recorded Videos, Live in a Box Cases) <i>(15 min each)</i> <u>Moderators: Norbert Augustin (MEDICLINIC, Abu Dhabi, UAE), Michael Park (Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE)</u> - Aortic surgery through ministernotomy, <i>Konstadinos Plestis, Main Line Health, Lankenau Heart Institute, Philadelphia, PA, USA</i> - Minimally invasive surgical approaches to the aortic root and the aortic arch, <i>Gerhard Wimmer-Greinecker, Heart Center, Heart and Vascular Center Bad Bevensen, Germany</i> - TEVAR – How I do it, <i>Francesco Serino, Cleveland Clinic Abu Dhabi, Abu Dhabi, United Arab Emirates</i> - How to apply the frozen elephant trunk, <i>Carlos Mestres, University of Zurich, Switzerland</i> - Minimally invasive LVAD implantation, <i>Dominik Wiedemann, Medical University of Vienna, Vienna, Austria</i> - Totally endoscopic AFib ablation and left atrial appendage closure, <i>Piotr Suvalski, Central Teaching Hospital of the Ministry of the Interior, Warsaw, Poland</i>	13:00- 14:45 Hands on Sessions (Rotation)
14:45-15:15 Break	
15:15 - 17:00	15:15 - 17:00

Hands on Sessions (Rotation)

(Auditorium) VATS and Robotic Thoracic Surgery: SESSION II (Talks, Recorded Videos, Live in a Box Cases)
(15 min each)

Moderators: Calvin Ng (Prince of Wales Hospital, Hong Kong, China), Khalid Al Khatam (King Faisal Hospital Riyadh, KSA)

- How I do it: Robotic mediastinal surgery, *Ghulam Abbas, Meridian Health, Redbank, NJ. USA.*
- VATS and RATS integration, *Alper Toker,, Istanbul Medical School CAPA, Istanbul Turkey*
- How I use the robot for esophageal disease. *Matthew Kroh, Cleveland Clinic Abu Dhabi. UAE.*
- How I use the robot for esophageal disease. *Sudish Murthy, Cleveland Clinic, Cleveland, Ohio. USA.*
- Robotic first rib resection, *Farid Gharagozloo, Florida Hospital, Celebration, FL. USA.*
- Three-Dimensional Video Assisted Thoracic Surgery (3D-VATS). *Mier Odriozola. Angeles Lomas Hospital. Mexico DF. Mexico.*
- Panel Discussion

17:00 – 17:30

Wrap up and Adjourn