

# The 6<sup>th</sup> Annual International ECTAS Meeting

10 – 13 Feb, 2010

Cairo, Egypt

Wednesday 10<sup>th</sup> Feb

## Hall A

<b>9:00 – 9:15</b>	<b>Opening Statement</b>	
<b>9:15 – 9:40</b>	The ECMO: The scope of practice and future	Maha Nassar
<b>9:40 – 10:00</b>	<b>Abbott Symposium</b>	
<b>10:00 – 12:30</b>	<b>Session I: Preoperative Workup: Interpretation of Assessment Tools</b> <i>Moderators:</i> Prof. Dr. Anis Baraka, Prof. Dr. Adel Abdel Fattah, Prof. Dr. Fayka Madboli, Prof. Dr. Abdel-Aziz Youssef, Prof. Dr. Safeya Abdel-Hameed	
10:00 – 10:25	How to read an echo report	Laila Makary
10:25 – 10:50	How to interpret a perfusion scan	Alia Abdel-Fattah
10:50 – 11:15	How to read a coronary angiogram	Reda Diab
11:15 – 11:35	Pulmonary function tests interpretation	Talaat Abdel-Halim
11:35 – 12:00	How to interpret a CT chest	Ashraf Helal
12:00 – 12:30	Perioperative new guidelines for cardiac risk reduction	Adel Abdel-Fattah
<b>12:30 – 13:00</b>	<b>Coffee Break and Exhibition</b>	
<b>13:00 – 15:00</b>	<b>Session II: Pediatric Cardiac Anesthesia</b> <i>Moderators:</i> Prof. Dr. Adel Abdel-Fattah, Prof. Dr. Hussein Sabry, Prof. Dr. Emad Mosaad, Prof. Dr. Amal Aboul-Ela, Prof. Dr. Gamal Fouad, Prof. Dr. Nabila Fahmy	
13:00 – 13:30	Cardiac transplant in pediatrics	Emad Mosaad
13:30 – 14:00	Anesthesia in pediatrics with prolonged QT syndrome	Samia Sharaf
14:00 – 14:20	Counterpoint discussion: Is cerebral oximetry an important tool during CPB in pediatrics?	Emad Mosaad Gamal Fouad
14:20 – 14:40	What do we need for anesthesia in pediatric cath lab?	Dalia Saad
14:40 – 15:00	Open Discussion: The role of antifibrinolytics in sickle-cell disease during open heart surgery in pediatrics	Adel Abdel-Fattah Amal Aboul- Ela Emad Mosaad Nabila Abdel-Aziz
<b>15:00 – 16:00</b>	<b>Lunch and Learn</b> <b>(Problem – based learning discussion)</b> 1- Pulmonary hypertensive pregnant woman for C.S. 2- Known HIT for CABG surgery 3- HOCM patient for TURP. 4- Stuck valve in AF rheumatic heart disease	
<b>16:00 – 18:00</b>	<b>Session III: Thoracic Anesthesia</b> <i>Moderators:</i> Prof. Dr. Anis Baraka, Prof. Dr. Hussein Sabry, Prof. Dr. Talaat Abdel-Halim, Prof. Dr. Hossam El-Ashmawi	
16:00 – 16:20	Pathophysiology of one-lung ventilation	Anis Baraka
16:20 – 16:40	Lung volume reduction surgery	Mohamed Aboul-Dahab
16:40 – 17:00	Anesthetic considerations in lung volume reduction surgery	Ahmed El-Agaty

17:00 – 17:20	New Trends in Acute Postoperative Pain Management after Cardiothoracic Surgery	Amany Ezzat
17:20 – 17:40	New Interventions for managing chronic pain after thoracotomy	Mohamed Yousry
17:40 – 18:00	Post-thoracotomy care	Nermine Phillips
<b>18:00 – 18:30</b>	<b>Welcome Reception</b>	

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Thursday 11 <sup>th</sup> Feb		
<b>Hall A</b>		
<b>9:00 – 9:30</b>	Fluid therapy in cardiothoracic surgery	Assem Abdel-Razek
<b>9:00 – 10:00</b>	<b>Company-Sponsored Symposium</b>	
<b>10:00 – 12:30</b>	<b>Session IV: Update in Cardiac Anesthesia Techniques</b> <i>Moderators:</i> Prof. Dr. Samir Abdulla, Prof. Dr. Mauro Romano, Prof. Dr. Nagwa Kobia, Prof. Dr. Aly El-Banayosy, Prof. Dr. Ayman Dessouki	
10:00 – 10:30	Hybrid procedures and transapical approach for transcatheter heart valve therapy	Mauro Romano
10:30 – 11:00	Anesthesia management for transapical transcatheter valve implantation “Hybrid Surgical Techniques”	Fawzia Aboul-Fetouh
11:00 – 11:30	The robotic CABG: Where are we?	Amr Bastawisy
11:30 – 12:00	Impella cardiac assist device: A case report	Ayman Dessouki
12:00 – 12:30	New generation rotary blood pumps for long-term mechanical circulatory support: Recent results	Aly El-Banayosy
<b>12:30 – 13:00</b>	<b>Coffee Break and Exhibition</b>	
<b>13:00 – 15:00</b>	<b>Session V: Research and Scientific Writing</b> <i>Moderators:</i> Prof. Dr. Rob Feneck, Prof. Dr. Anis Baraka, Prof. Dr. Ezzat Moemen, Prof. Dr. Mokhtar El-Hakim, Prof. Dr. Assem Abdel-Razik	
13:00 – 13:25	Lessons from clinical research	Rob Feneck
13:25 – 13:50	A primer on grant and manuscript writing	David Brown
13:50 – 14:10	Bench to bedside approach to translational research in anesthesiology	Victor Ruiz-Velasco
14:10 – 14:30	Modulation of transmission and excitability in sympathetic ganglia by anesthetics and other drugs	David Brown
14:30 – 14:50	Opiate and muscarinic modulation of Ca <sup>++</sup> channels in sphenopalatine ganglion neurons: implications of cerebral blood flow regulation	Victor Ruiz-Velasco
14:50 – 15:00	Q&A	

<b>15:00 – 16:00</b>	<b>Lunch and Learn (Problem – based learning discussion)</b>	
	1- Pace-maker anesthesia guidelines 2- Cardiac teamwork 3- Blood use in cardiac anesthesia 4- TEE in cardiac anesthesia	
<b>16:00 – 18:00</b>	<b>Session VI: The “Right” Heart</b>	
	<i>Moderators:</i> Prof. Dr. Patrick Wouters, Prof. Dr. Gamal Eisa, Prof. Dr. Nahed Effat, Prof. Dr. Anis Baraka, Prof. Dr. John Kneeshaw	
16:00 – 16:25	The right ventricle: redundant or indispensable?	Anis Baraka
16:25 – 16:50	Right ventricular failure in ICU	Patrick Wouters
16:50 – 17:15	The right ventricle	John Kneeshaw
17:15 – 17:40	A novel minimally invasive rotary blood pump for reversing cardiogenic shock	Aly El-Banayosy
17:40 – 18:00	Efficacy and safety of sildenafil in the management of pulmonary hypertension in mitral valve surgery	Mohamed Bakry
<b>18:00 – 18:30</b>	<b>Closing Remarks and Awards</b>	

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Friday 12 <sup>th</sup> Feb		
<b>Hall A</b>		
<b>9:00 – 10:00</b>	<b>Company-Sponsored Symposium</b>	
<b>10:00 – 12:00</b>	<b>Session VII: Cardiovascular Anesthesia</b>	
	<i>Moderators:</i> Prof. Dr. Mahmoud Sherif, Prof. Dr. Maged El-Ansary, Prof. Dr. Mohamed Abdel-Raouf, Prof. Dr. Hisham Khedr, Prof. Dr. Saeed Medany, Prof. Dr. Adel Abdel-Fattah	
10:00 – 10:25	Regional versus general anesthesia for aortic aneurysm surgery	Maged El-Ansary
10:25 – 10:50	Coagulation monitoring and management in hepatic patients undergoing surgery	Khaled Yassin
10:50 – 11:15	Perioperative cardiovascular evaluation and care for noncardiac surgery update	Khaled Soliman
11:15 – 11:35	Perioperative management for patients receiving antithrombotic therapy	Ashraf El-Masry
11:35 – 12:00	Reducing reopening of cardiac patients: Total quality management project	Randa Zein El-Din
12:00 – 12:30	<b>Friday Prayer</b>	
<b>12:30 – 13:00</b>	<b>Coffee Break and Exhibition</b>	
<b>13:00 – 15:00</b>	<b>Session VIII: Intensive Care and Perfusion</b>	
	<i>Moderators:</i> Prof. Dr. Dalal Youssef, Prof. Dr. Ahmed El-Attar, Prof. Dr. Bahaa Eweis, Prof. Dr. Hoda Abdel-Kader, Prof. Dr. Ahmed El-Agaty	
13:00 – 13:20	Immunonutrition in liver transplant	Wafaa Taha
13:20 – 13:40	Pain and stress response: Pain could kill	Maged El-Ansary

13:40 – 14:00	Dyslipidemia following cardiac surgeries	Amr Abdel-Monem
14:00 – 14:20	H1N1 (swine flu) in Ain Shams Maternity Hospital	Bahaa Eweis
14:20 – 14:40	Lung recruitment	Karim Kamal
14:40 – 15:00	Q&A	
<b>15:00 – 16:00</b>	<b>Lunch Break</b>	

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<b>Hall B</b>		
<b>9:00 – 10:00</b>	<b>Company-Sponsored Symposium</b>	
<b>10:00 – 12:00</b>	<b>TEE Session I: Basics</b>	
	<i>Moderators:</i> Prof. Dr. Rob Feneck, Prof. Dr. Fawzia Aboul-Fetouh, Prof. Dr. Manfred Seeberger	
10:00 – 10:40	Indications, contraindications, and safety	Rob Feneck
10:40 – 11:20	Physics and basic imaging modalities	Patrick Wouters
11:20 – 12:00	Comprehensive TEE examination	Dina Soliman
<b>12:00 – 12:30</b>	<b>Friday Prayer</b>	
<b>12:30 – 13:00</b>	<b>Coffee Break and Exhibition</b>	
<b>13:00 – 15:00</b>	<b>TEE Session II: Imaging</b>	
	<i>Moderators:</i> Prof. Dr. John Kneeshaw, Prof. Dr. Hossam El-Ashmawi	
13:00 – 13:40	Left ventricular imaging and assessment of function	Manfred Seeburger
13:40 – 14:20	Hemodynamics and Doppler imaging	Maged Salah
14:20 – 15:00	The right heart	Patrick Wouters
<b>15:00 – 16:00</b>	<b>Lunch Break</b>	
<b>16:00 – 18:00</b>	<b>TEE Session III: Cardiac Valves and Aorta</b>	
	<i>Moderators:</i> Prof. Dr. Patrick Wouters, Prof. Dr. Ahmed Mukhtar	
16:00 – 16:30	The mitral valve	John Kneeshaw
16:30 – 17:00	The aortic valve	Rob Feneck
17:00 – 17:30	The aorta	Manfred Seeburger
17:30 – 18:00	Cardiac masses and pericardial disease	John Kneeshaw