

SCA 29th Annual Meeting & Workshops

Program

Sunday, April 22, 2007

- 6:45 – 8:00 AM** **PROBLEM-BASED LEARNING DISCUSSIONS (8)**
Separate registration required.
- 7:00 – 8:00 am Continental Breakfast
- 8:00 – 10:15 am **Understanding Aortic Valve Pathology**
Moderator: Davy Cheng, MD, MSc, FRCPC
- Functional Anatomy and Surgically Relevant Echocardiographic Assessment of Aortic Valve and Root – Patricia Murphy, MD, FRCPC
 - Aortic Root Reconstruction: Techniques and Outcomes – Tirone David, MD, FRCSC
 - Aortic Valve Mismatch: Does It Exist? – Philippe Pibarot, DVM, PhD, FACC
 - Percutaneous Aortic Intervention: Anesthesia Management and Outcomes – Daniel Bainbridge, MD, FRCPC
- 10:15 – 11:00 am Coffee Break
- 11:00 am – 12 noon **Session A: Aprotinin One Year Later: An Update**
Moderator: Paul G. Barash, MD
- What the Data *Really* Show – David Royston, MBChB
 - What the Data Really Show – Dennis T. Mangano, MD, PhD
- 12 noon – 1:30 pm Lunch on own
- 1:30 – 3:30 pm **Session A: Evidence-Based Perfusion Practice: Dogma Versus Data**
Moderator: Albert T. Cheung, MD
- Retrograde Autologous Priming: When to RAP in the OR – Glenn S. Murphy, MD
 - Modified Ultrafiltration: What are the Data and When is it Indicated? – G. Burkhard Mackensen, MD
 - Evidenced-Based Temperature Management for Cardiopulmonary Bypass – Laurie K. Davies, MD
 - Is There an Optimal Hematocrit? – Glenn P. Gravlee, MD
- Session B: Strategies to Optimize Hemostasis**
Moderators: Claudia Spies, MD/Linda Shore-Lesserson, MD
- Point of Care Testing: Monitoring Hemostasis in Cardiac Surgery: Is There a Proven Benefit of Thromboelastography? – Linda Shore-Lesserson, MD
 - Component Therapy: When Does a Patient Need FFP or Platelet Concentrates After Cardiac Surgery? – George J. Despotis, MD
 - Factor VII & XIII: Coagulation Factor Concentrates After Cardiac Surgery: Efficacy and Safety – Greg Stratmann, MD
- Session C: Poster Discussion III**
- 3:30 – 4:15 pm Coffee Break/Opening of Exhibits
- 4:15 – 5:30 pm **Session A: Monitoring Numbers: The Anesthesiologist's Daily Drama**
Moderators: Benjamin Drenger, MD/Andrew D. Maslow, MD
- Standardization of Perioperative Monitoring – Benjamin Drenger, MD
 - Hemodynamic Monitoring: Teasing Through the Waveforms – Jonathan B. Mark, MD
 - Myths in Numbers: What is Real and What is Really Important? – Avery Tung, MD
- Session B: Contemporary Issues in Thoracic Anesthesiology**
Moderator: Katherine P. Grichnik, MD
- Esophageal Resection: Operative Care and Consequences – Jean S. Bussieres, MD
 - Acute Lung Injury: Is it Real? – Peter D. Slinger, MD
 - Lung Isolation: When It Works and How to Manage When It Doesn't – Javier H. Campos, MD
- Session C: Translational Research: From Bench to Bedside**
Moderator: Nancy A. Nussmeier, MD
- Bench to Bedside: Real Examples – John Butterworth IV, MD
 - The New Age of Medical Genomics – Debra A. Schwinn, MD
 - The Physician-Scientist in Challenging Times – Paul R. Knight, MD, PhD
- 5:30 – 7:00 PM** **OPTIONAL WORKSHOPS FOR SCA MEMBERS**
Separate registration required. See pages 10-11 for workshop descriptions.
- Workshop #7: TEE Review Course I: Echocardiography Hemodynamic Review
 - Workshop #8: Professional Development in Education Skills: Learning to be a Better Educator