Colleen Koch, MD, MS, MBA, FACC   ----   IARS 2017 Annual Meeting Oversight Committee

**Sunday, May 7**

2:00-3:30 pm   Panel
Patient Blood Management In Cardiovascular Anesthesia
The Impact of Anemia on Surgical Risk Colleen Koch, MD, MS, MBA, FACC, Mark C. Rogers Professor and Chair, Department of Anesthesiology and Critical Care Medicine, Johns Hopkins Medicine, Baltimore, Maryland

**Sunday, May 8**

8:00-8:45 am   Review Course Lecture
TAVR: A Transformative Treatment for Patients with Severe Aortic Stenosis: Past, Present and Future Directions Mary Beth Brady, MD, FASE, Associate Professor and Vice Chair for Education, Department of Anesthesiology and Critical Care, Johns Hopkins School of Medicine, Baltimore, Maryland

Rani Hasan, MD, MPH, Assistant Professor of Medicine, Division of Cardiology, Johns Hopkins School of Medicine, Baltimore, Maryland

Learner Objectives: After participating in this activity, the learner will be able to: (1) Describe the TAVR (transcatheter aortic valve replacement) procedure; (2) Outline the selection process for patients undergoing the TAVR procedure; (3) Summarize TAVR outcomes studies; (4) Describe the current, state-of-the-art anesthetic management for patients undergoing TAVR procedures; and (5) Anticipate future trends regarding TAVR procedures
Sunday, May 8

2:00 – 6:00 pm Workshop
Introductory Perioperative Point-of-Care Ultrasound (PoCUS) Workshop
MaryBeth Brady, MD, Associate Professor, Vice Chair for Education, Director, Intraoperative TEE program, Johns Hopkins University School of Medicine, Baltimore, Maryland

Learning Objectives: After participating in this activity, the learner will be able to: (1) Describe the basic principles of ultrasound imaging for airway & diaphragmatic assessment; (2) Apply ultrasound imaging to assess gastric content and volume; (3) Acquire hands on lung imaging skills to evaluate hypoxemic states; and (4) Perform basic transthoracic echocardiography (TTE) examination

Monday, May 9

9:00-10:00 am Problem-Based Learning Discussion
Perioperative Management of Patients with Hypertrophic Cardiomyopathy (HCM) for Noncardiac Procedures. LVOTO, ICD, IHSS: Deciphering the HCM Alphabet

Nadia B. Hensley, MD, Director of Clinical Quality and Patient Safety, Assistant Professor, Anesthesiology and Critical Care Medicine, Division of Cardiothoracic Anesthesiology, Johns Hopkins School of Medicine, Baltimore, Maryland

Mary Beth Brady, MD, FASE, Associate Professor and Vice Chair for Education, Department of Anesthesiology and Critical Care, Johns Hopkins School of Medicine, Baltimore, Maryland

Learner Objectives: After participating in this activity, the learner will be able to: (1) Describe the pathophysiology and clinical presentation of patients with HCM; (2) Outline the medical and surgical options for HCM patients (e.g. pharmacology, ICD implantation, septal ablation, myectomy, transplantation); and (3) Formulate a perioperative management plan for patients with HCM.