

# Educational and Learning Objectives

**2015 GSA Summer Meeting**

**January 18 & 19, 2015**

**Omni Hilton Head Resort**

**CME Activity Co-Directors**

Michele Sumler, MD, Emory University School of Medicine

Korrin Scott, MD, Emory University School of Medicine

**Mary Beth Brady, MD**

John Hopkins University School of Medicine

Baltimore, MD

*The Basic TEE Exam – What everyone should know*

At the conclusion of the presentation, the learner should be able to:

1. Recognize echocardiographic views which comprise the basic TEE exam
2. Recite image plane nomenclature and anatomic correlation

*The Basic TEE Exam – YOU make the call!*

At the conclusion of the presentation, the learner should be able to:

1. Recite coronary artery anatomy
2. Discuss the utility of TEE in evaluating LV volume and ischemia
3. Diagnose common TEE findings on non cardiac surgical patients

**Markus Kass, MD, PhD**

**Emory University School of Medicine**

**Atlanta, GA**

*Advanced Principals in Patient Safety*

At the conclusion of the presentation, the learner should be able to:

1. Review current concepts in patient safety
2. Identify communication errors in medicine
3. Review examples of quality improvement projects

**Marco A. Lotano, MD, MS**

University of Virginia

Charlottesville, VA

*Current Topics and Controversies in Pediatric Regional Anesthesia*

At the conclusion of the presentation, the learner should be able to:

1. Review current literature on pediatric regional anesthesia
2. Discuss the pros and cons of regional anesthesia placed under general anesthesia in pediatric population

3. Discuss current trends in pediatric orthopedic surgery

**Gary Monteiro, BA, MS, MD**

Houston Methodist Hospital

Cardiovascular Anesthesiologist

Assistant Professor of Clinical Anesthesiology, Weill Cornell Medical College

Houston, TX

*Interventional Aorta: Evar, Tevar, Coarcs, etc...*

At the conclusion of the presentation, the learner should be able to:

1. Describe and classify aortic disease treatable via interventional methods
2. Discuss anesthetic implications of aortic stenting
3. Discuss associated procedures including debranching

*Adult Congenital Heart Disease and Non-Cardiac Surgery*

At the conclusion of the presentation, the learner should be able to:

1. Describe the incidence of adults with congenital heart disease
2. Discuss multidisciplinary management and preoperative assessment
3. Formulate anesthetic care plans for common adult lesions

**Terrance A. Yemen, MD**

University of Virginia School of Medicine

Director of Pediatric Anesthesia, Professor of Anesthesia & Pediatrics

Charlottesville, VA

*What You Need to Know About Outpatient Pediatric Anesthesia, Part 1*

At the conclusion of the presentation, the learner should be able to:

1. Identify the risks
2. Identify the appropriate patients and discuss how to screen for outpatient surgery
3. Identify how to reduce the risks
4. Discuss management techniques that may lead to better outcomes

*What You Need to Know About Outpatient Pediatric Anesthesia, Part 2*

At the conclusion of the presentation, the learner should be able to:

1. Identify the risks
2. Identify the appropriate patients and discuss how to screen for outpatient surgery
3. Identify how to reduce the risks
4. Discuss management techniques that may lead to better outcomes