

# 25<sup>th</sup> Annual Pediatric Echocardiography Conference

## Congenital Heart Disease: From the Fetus to the Adult

March 22-23, 2019



Children's<sup>SM</sup>  
Healthcare of Atlanta

### Friday, March 22

7:00 a.m. Registration and continental breakfast

7:50 a.m. **Welcome and Introduction**  
M. Eric Ferguson, M.D.

#### **THE PINK BABY**

8:00 a.m. **Atrial Septal Defects**  
Sabikha Alam, MD

8:40 a.m. **Ventricular Septal Defects**  
Rohit Madani, MD

9:20 a.m. **Atrioventricular Septal Defects**  
Lisa Gregorcyk, MD

10:00 a.m. **Break**

#### **THE BLUE BABY**

10:10 a.m. **Tetralogy of Fallot**  
Mansi Gaitonde, MD

10:50 a.m. **Pulmonary Atresia with Intact Ventricular Septum**  
Matthew Sorensen, MD

11:30 a.m. **Transposition of the Great Arteries**  
Feifei Williams, MD

12:15 p.m. **Lunch provided**

#### **THE GREY BABY**

1:30 p.m. **Critical Aortic Stenosis and Coarctation of the Aorta**  
Rachel Ayers, MD

2:10 p.m. **Total Anomalous Pulmonary Venous Connection**  
Maria Batsis, MD

2:50 p.m. **Cardiomyopathies in Infants and Children**  
Eric Sigmon, MD

3:30 p.m. **Break**

#### **THE COMPLEX HEART**

3:40 p.m. **Segmental Approach to Congenital Heart Disease**  
M. Eric Ferguson, MD

- 4:20 p.m.      **Heterotaxy Syndrome**  
Brian Schlosser, RDCS
- 5:00 p.m.      First Day Wrap-Up, Announcements

**Saturday, March 23**

- 7:15 a.m.      Registration and continental breakfast

**PEDIATRIC TRACK**

***The Adult with Congenital Heart Disease***

- 8:15 a.m.      **Echocardiography in the Adult Congenital Patient**  
Tony Smith, MD
- 9:00 a.m.      **The Athlete's Heart**  
M. Eric Ferguson, MD
- 10:00 a.m.      Break
- 10:15 a.m.      **Breakout Sessions** -- Learners may select which breakout session they would prefer to attend and in which order. Each session will last approximately 30 minutes.
- Evaluation of Pathological Heart Specimens**  
                    Faculty  
                    *During this session, learners will examine anatomic specimens with a variety of cardiac defects. Faculty will facilitate discussions on the pathology of each.*
- Practical Aspects of the Pediatric Exam**  
                    Faculty  
                    *This session highlights current exam protocols used at Children's Healthcare of Atlanta.*

**12:00 Lunch**

***Single Ventricle Palliation***

- 1:00 p.m.      **Tricuspid Atresia**  
Saidie Rodriguez, MD
- 1:40 p.m.      **Hypoplastic Left Heart Syndrome**  
Soham Dasgupta, MD
- 2:20 p.m.      **Surgical Palliation of Single Ventricle**  
Danish Vaiyani, MD
- 3:30 p.m.      Break
- 3:45 p.m.      **Potpourri / Interesting Cases**
- 5:00 p.m.      **Dismissal**

## **FETAL TRACK**

### ***Recognizing Abnormalities in Fetal Cardiac Anatomy, Function, and Rhythm—A Case-Based Approach***

- 8:00 **Introduction and Opening Remarks**  
Rick Michelfelder, MD
- 8:10 **The Complete, Normal Fetal Cardiac Exam: Basic Approach**  
Joe Kreeger, RDCS
- 8:40 **Fetal Outflow Tracts and Great Vessels: Recognizing When Things Aren't Right**  
Denver Sallee, MD
- 9:20 **The Spectrum of Findings in Fetal Atrioventricular Canal Defects**  
Shae Anderson, MD
- 10:00 **Demystifying Heterotaxy Syndrome**  
Rick Michelfelder, MD
- 10:30 **Break**
- 10:40 **Common Genetic Associations in Fetal CHD: What Do I Test For?**  
Stephanie Wechsler, MD
- 11:10 **Strategies in Perinatal Care Planning in "Critical" Fetal Heart Disease**  
William Border, MBChS
- 11:40 **Quality Assurance in Fetal Cardiac Diagnosis: How Good Are We These Days?**  
Rick Michelfelder, MD
- 12:00 **Lunch and Exhibits**
- 12:45 **Introduction to Fetal Cardiovascular Function Assessment**  
Divya Suthar, MD
- 1:15 **Fetal Cardiovascular Function: When Do You Assess It?**  
William Border, MBChS
- 1:45 **Cardiac Imaging in Complicated Twin Gestation**  
Rick Michelfelder, MD
- 2:15 **Fetal Cardiac Rhythm Assessment: The Basics**  
Shae Anderson, MD
- 2:40 **Case Studies in Fetal Cardiac Arrhythmias**  
Brian Schlosser, RDCS
- 3:10 **Break**
- 3:20 **Screening Mothers with Anti-Ro Antibodies: Current Strategies**  
Ritu Sachdeva, MD

3:40 **Fetal Complete Heart Block: Diagnosis and Management**  
Benjamin Toole, MD

4:00 **Live Scanning: Assessment of Fetal Cardiac Function and Rhythm**  
Brian Schlosser, RDCS

4:45 **Wrap-up/Adjourn**