



## H1014: Section on Cardiology and Cardiac Surgery Program: Day 1

Through the Looking Glass: Using Past Decisions to Inform Current and Future Clinical Practice and Professional Development

Hyatt Regency – Windermere Ballroom W

Friday, September 27

- 7:30 AM **Coffee and pastries\***  
*Supported by Cook Children's Healthcare System*
- 8:00 AM **Welcome**  
*Julie Glickstein, MD, FAAP and Carolyn Altman, MD, FAAP – Program Chairs*
- 8:05 AM **Symposium 1: Mental Health and Well Being of our Patients and their Families**  
*Moderator: Julie Glickstein MD FAAP and Kriti Puri MD, FAAP*
- 8:05 AM **Mental Health Begins with the Fetus**  
*Theresa Tacy MD, FAAP*
- 8:25 AM **Mental Health Challenges of our Families**  
*Nadine Kasparian PhD, MAPS*
- 8:45 AM **Partnering with Schools: Essential for Children with CHD with Neurodevelopment and/or Mental Health Challenges**  
*Adam Cassidy PhD, L.P.*
- 9:05 AM **Implications of Mental Health Challenges in the Older Adolescent and ACHD Population**  
*Laura Bennett Murphy, PhD*
- 9:25 AM **Striving for Health Equity in Mental Healthcare for Children and Adults with Congenital Heart Disease**  
*Keila N. Lopez MD MPh FAAP*
- 9:45 AM **Q and A**
- 10:00 AM **Coffee Break\***  
*Sponsored by Stanford Children's Hospital*
- 10:20 AM **Young Investigator Award Abstracts**  
*Moderator: Audrey Marshall MD FAAP and Joseph Rossano MD FAAP*
- 10:25 AM **Mortality Among Young Adult Congenital Heart Disease Patients Hospitalized at Pediatric versus Adult Institutions in the United States, 2001-2019**  
*Danielle Heims-Waldron (medical student)*
- 10:40 AM **Disparities in Pediatric Cardiology Access: An Area Deprivation Index Analysis Across Major U.S. States**  
*Jack Lin (medical student)*
- 10:55 AM **Identification of Novel Protein Biomarkers Correlating with Both Cardiac and Skeletal Muscle Indices in Duchenne Muscular Dystrophy**  
*Mark Naguib, MD (resident)*
- 11:10 AM **Opioid and Methadone Prescribing for Infants with Surgical Congenital Heart Disease**  
*Rabab Barq, MD (resident)*
- 11:25 AM **Cancellations in Congenital Heart Disease Surgery**  
*Connor Cook, DO (resident)*



- 11:40 AM **Impact of Animal Assisted Therapy on Quality, Completeness, and Patient and Parental Satisfaction in Children Undergoing Clinical Echocardiography**  
*Sydney Collins (medical student)*
- 12:00 PM-1:30 PM **Lunch on your own\***
- 12:00 PM-1:30 PM **Society for Pediatric Cardiology Training Program Directors Meeting\* (Celebration 9-10)**  
*Sponsored by Children's Hospital of Richmond*
- 1:30 PM **Symposium 2: Workforce and Professional Development**  
*Moderator: Jacob Miller MD FAAP and Carrie Altman MD FAAP*
- 1:30 PM **Pediatric Cardiology Work Force 2040\***  
*Lowell Frank MD, FAAP*
- 1:50 PM **Multi-faceted Approach to Faculty Professional Development in the Modern Era**  
*Ritu Sachdeva MD, FAAP*
- 2:10 PM **Decisions or Outcomes that Went Wrong; What I learned and How it Affected Future Decisions, a Surgeon's Perspective**  
*Pirooz Eghtesady MD, PhD FAAP*
- 2:30 PM **Decisions or Outcomes that Went Wrong; What I learned and How it Affected Future Decisions, a Cardiologist's Perspective**  
*Nancy Ayres MD, FAAP*
- 2:50 PM **Q and A**
- 3:00 PM **Break\***
- 3:15 PM **Young Investigator Award Abstracts**  
*Jonathan Johnson MD, FAAP and Juan Villafane MD FAAP*
- 3:20 PM **Evaluating the Mental Health of Adolescent Patients with Cardiac Implantable Electronic Devices**  
*Lindsey Gakenheimer-Smith, MD (early career)*
- 3:35 PM **Single-Cell Transcriptome Reveals Potential Mechanisms for Coronary Artery Lesions in Kawasaki Disease**  
*Chen Yeshe, MMed (medical student)*
- 3:50 PM **Understanding the Psychosocial Impact of Congenital Heart Disease in the Outpatient Setting**  
*Catherine Stauber (medical student)*
- 4:05 PM **Bicuspid Aortic Valve in Infants Without Severe Congenital Heart Defects: Epidemiology, Clinical Features and Outcomes**  
*Haley Sherburne, MD (resident)*
- 4:20 PM **Longitudinal Assessment of Growth 10 Years After the Norwood Procedure: Results from the Single Ventricle Reconstruction Trial (SVRIII)**  
*Cathleen Pruitt, MD, MSCI (early career)*
- 4:35 PM **Research Abstract Presentations Session 1**  
*Moderators: Shahnawaz Amdani, MD, FAAP and Yukiko Asaki, MD, FAAP*
- 4:40 PM **Trend in racial differences in mortality attributed to Congenital Heart Disease in Infants in the United States from 2005 to 2019**  
*Kwadwo Danso, MBChB (resident)*



- 4:55 PM **Implementation of target-based care is associated with a reduction of intensive care and overall post-operative length of stay**  
*Robert Loar, MD, FAAP*
- 5:10 PM **Longitudinal Outcomes in Children with Trisomy 21 and Congenital Heart Disease after Cardiac Surgery**  
*Ashish Saini, MD (trainee)*
- 5:25 PM **The Significance of Incremental Ductal Tortuosity in Late Gestation Fetuses: Is There a Relation to Changes in Ductal Flow and Right Ventricular Function Findings?**  
*Chau Nguyen, MD (early career)*
- 5:40 PM **Outcomes of Pediatric Chemotherapeutic Drug Induced Cardiomyopathy after Heart Transplant - A Multi-institutional Analysis of UNOS Database**  
*Kishore Raja, MD (trainee)*
- 5:55 PM **Adjourn**
- 6:00 PM **Pediatric Cardiology Fellows in Training Networking Event \***  
**At the Rocks Bar, Hyatt Regency**  
*Sponsored by Mayo Clinic and Children's MN Cardiovascular Collaborative & Cincinnati Children's Hospital*

*\*This portion of the agenda is not designated for CME credit*