

Agenda

Friday, March 31, 2023

All times listed in Eastern Time

7:15 am **Registration and Continental Breakfast**

8:00 am **Welcome & Introduction**
Tara Karamlou, MD, MSc
Joanna Ghobrial, MD, MS
Hani Najm, MD
Lars Svensson, MD, PhD

Session I: ACHD General

Moderators: Tara Karamlou, MD, MSc, Joanna Ghobrial, MD, MS, and Lars Svensson, MD, PhD

8:15 am **ACHA accreditation & using ACHA as a platform for patient connections**
Mark Roeder

8:35 am **ACHD guidelines**
Karen Stout, MD

8:55 am **Patient experience video and panel**
David Highfill, LCSW, Moderator

9:25 am **Panel discussion and Q&A**

9:45 am **Refreshment break & exhibits**

Session II: The Pulmonary Valve (TOF and Other Lesions)

Moderators: Jeremy Moore, MD and Margaret Fuchs, MD

10:05 am **Ventricular arrhythmia risk prediction in repaired tetralogy of Fallot using personalized computational cardiac models**
Natalia Trayanova, PhD

10:20 am **Surgical: Tetralogy of Fallot: RV remodeling and timing of PVR**
Tara Karamlou, MD, MSc

10:35 am **EP: Arrhythmia in TOF**
Akash Patel, MD

10:50 am **Interventional: Transcatheter and hybrid approaches to address the PV**
Joanna Ghobrial, MD, MS

11:05 am **Keynote presentation – Past, present & future**
Vaughn Starnes, MD

11:35 am **Fireside chat**
Vaughn Starnes, MD and Lars Svensson, MD, PhD

11:55 am **Lunch**

Session III: Single Ventricle Specifically

Moderators: Amber Khanna, MD, and Karen Stout, MD

1:05 pm **Clinical: fontan outpatient evaluation and medical therapy**
Sean Bhattacharya, MD

1:20 pm	Surgical: Surgery after Fontan Procedure <i>Edward John Hickey, MD</i>
1:35 pm	Imaging: Echo, CT, MR and 3D printing for Fontan imaging <i>Justin Tretter, MD</i>
1:50 pm	EP: arrhythmias in the Fontan patient <i>Jeremy Moore, MD</i>
2:05 pm	Fontan-associated liver disease (FALD): Evaluation for the failing Fontan liver, when to transplant the liver, when to do en-block heart and liver transplantation <i>Koji Hashimoto, MD, PhD</i>
2:20 pm	Timing of advanced heart failure therapy? Do we wait too long? <i>Edward Soltesz, MD, MPH</i>
2:35 pm	Nurse/NP perspective: Fontan patient follow up/long term care <i>Nicole Rush, NP</i>
2:50 pm	Panel discussion and Q&A <i>All Session Faculty</i>
3:15 pm	Refreshment Break & Exhibits
	Session IV: RV and LV Failure: Medical and Surgical Solutions <i>Moderators: Hani Najm, MD, MSc and Joanna Ghobrial, MD, MS</i>
3:35 pm	Pulmonary Hypertension: Clinical: medical therapy for systemic RV's – is there any data? <i>Miriam Jacob, MD</i>
3:50 pm	Evaluation of the systemic RV and systemic AV valve <i>Rukmini Komarlu, MD</i>
4:05 pm	EP: to ICD or not to ICD <i>Mohamed Kanj, MD</i>
4:20 pm	Surgical: VAD in systemic RVs: surgical pearls <i>Robert Stewart, MD, MPH</i>
4:35 pm	CCTGA physiologic repair vs. anatomic repair – is adulthood too late for anatomic repair? <i>Tara Karamlou, MD, MSc</i>
4:50 pm	Surgical strategies for the challenging small or re-do aortic root <i>Hani Najm, MD, MSc</i>
5:05 pm	Panel discussion and Q&A <i>All Session Faculty</i>
5:30 pm	Adjourn

Saturday, April 1, 2023

All times listed in Eastern Time

7:15 am	Registration & Continental Breakfast
7:55 am	Welcome & Introduction

Session V: Problems in ACHD: Innovations in Clinical Care and Research*Moderators: Tara Karamlou, MD, MSc and Joanna Ghobrial, MD, MS*

8:00 am **Genetic testing**
Joseph Liu, MS, CGC

8:20 am **Bicuspid aortic valves and aortopathy: new approaches**
Case Presentation – *Fellow TBD*
Imaging – *Justin Tretter, MD*
Intervention – *Joanna Ghobrial, MD, MS*
Surgical - (Reimplantation in bicuspid valves) – *Lars Svensson, MD, PhD*

8:50 am **Ebstein's and challenging atrioventricular valves**
Case Presentation – *Fellow TBD*
Imaging – *Margaret Fuchs, MD*
Surgical – *Vaughn Starnes, MD*
Interventional approaches - TTVR – *Samir Kapadia, MD*

9:20 am **Ozaki and Ross: when and for whom ... and does it last?**
Case Presentation – *Fellow TBD*
Ross – *Ismail El-Hamamsy, MD, PhD*
Ozaki – *Shinya Unai, MD*

9:50 am **AAOCA in Adults: comprehensive approach to evaluation and treatment**
Case Presentation – *Fellow TBD*
Imaging – *Joanna Ghobrial, MD, MS*
Surgical – *Hani Najm, MD, MSc*
CCF Outcomes: *Joanna Ghobrial, MD, MS, and Tara Karamlou, MD, MSc*

10:10 am **Panel discussion and Q&A**
All Session Faculty

10:30 am **Refreshment Break & Exhibits**

Session VI: Special Topics in the Arc of Care for ACHD

10:50 am **ACHD groundbreaking research trials and studies**
Amber Khanna, MD
Animesh (Aashoo) Tandon, MD

11:10 am **Congenital heart disease and socioeconomic disparities**
Keila Lopez, MD, MPH

11:25 am **Congenital heart disease and women's health**
Justin Lappen, MD

11:40 am **Congenital heart disease and sports**
Michael Emery, MD

11:55 am **Closing Remarks**

12:00 pm **Adjourn**