



UPMC CHILDREN'S  
HEART INSTITUTE

# UPMC Children's Hospital of Pittsburgh Center for Complex Transposition Symposium

Saturday, June 1, 2024, from 9am - 1pm

Interactive Didactic Sessions

*Presented Live from Rangos Auditorium with attendance Virtually via Zoom*

*Presented by UPMC Children's Hospital of Pittsburgh, the Heart Institute at UPMC Children's,  
the UPMC Center for Continuing Education in the Health Sciences, and the Congenital Heart Academy*



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## ***Invited Faculty:***

### **Mark G. Hazekamp, MD, PhD**

Professor of Pediatric Cardiac Surgery  
Chair, Committee for Congenital Cardiothoracic  
Surgery  
University Medical Centers of Leiden and  
Amsterdam  
Chief, Congenital Cardiothoracic Surgery  
Leiden University Medical Center

### **Nestor Sandoval, MD**

Director Congenital Heart Institute  
Department of Cardiac Surgery  
Fundación Cardioinfantil- instituto de  
Cardiología  
El Rosario University  
Bogotá, Colombia

## ***Program Directors:***

### **Laura Olivieri, MD, FAHA, FSCMR**

Associate Professor of Pediatrics  
Director, Noninvasive Cardiac Imaging  
Heart Institute at UPMC Children's Hospital of  
Pittsburgh

### **Victor O. Morell, MD**

Eugene S. Wiener Endowed Professor and Chair of  
Professor of Pediatric Cardiothoracic Surgery  
Chairman, Department Cardiothoracic Surgery  
University of Pittsburgh Medical Center  
Surgeon-in-Chief, CHP  
VP & Strategy Officer, UPMC-HVI

## Program Agenda:

- 9 a.m. **Welcome and Introduction**  
*Laura J. Olivieri, MD & Victor O. Morell, MD*
- Session I:** **Breaking Down the Abnormalities Included in Complex Transposition**  
*Moderator: Laura J. Olivieri, MD*
- 9:05 a.m. **Anatomic Features of Complex Transposition Using Pathology Specimens**  
*Bill Devine, BS*
- 9:20 a.m. **Anatomic Assessment of Complex Transposition Using Echocardiography**  
*Lizabeth Lanford, MD*
- 9:35 a.m. **Anatomic Assessment of Complex Transposition Using Cross-Sectional Imaging and 3D+ Visualization**  
*Adam Christopher, MD*
- 9:50 a.m. **Panel Discussion – The Imaging and Anatomic Perspective**  
*Adam Christopher, MD*  
*Bill Devine, BS*  
*Lizabeth Lanford, MD*
- Session II:** **Complex Transposition Decision-Making Across the Lifespan**  
*Moderator: Evonne Morell, DO*
- 10:10 a.m. **Fetal Diagnosis and Approach to Counseling in Complex Transposition – Where Do We Start?**  
*Jacqueline Weinberg, MD*
- 10:25 a.m. **Postoperative Complex Transposition Repairs – How to Progress Through the CICU**  
*Avihu Gazit, MD*
- 10:40 a.m. **Adult Congenital Perspectives on Ongoing Complex Transposition Care**  
*Arvind Hoskoppal, MD*
- 10:55 a.m. **Patient Perspectives**  
*Erin Colvin, CRNP*
- 11:05 a.m. **Panel Discussion – Complex Transposition Care Across the Lifespan**  
*Erin Colvin, CRNP*  
*Avihu Gazit, MD*  
*Arvind Hoskoppal, MD*  
*Jacqueline Weinberg, MD*

**Session III:**

**Complex Transposition Outcomes**

*Moderator: Tarek Alsaied, MD*

**Surgical Repair Strategies in Complex Transposition:**

- 11:25 a.m.** Latin American Perspective, with Focus on The Rastelli Operation  
*Nestor Sandoval, MD*
- 11:40 a.m.** North American Perspective, with Focus on The Nikaidoh Operation  
*Victor O. Morell, MD*
- 11:55 a.m.** European Perspective, with Focus on the Double Root Translocation  
*Mark G. Hazekamp, MD*
- 12:10 p.m.** **When and How to Operate on Babies with Complex Transposition – UPMC Children’s Hospital of Pittsburgh Outcomes**  
*Mario Castro-Medina, MD*
- 12:25 p.m.** **Panel Discussion – The Surgical Perspective**  
*Victor O. Morell, MD*  
*Mark Hazekamp, MD*  
*Nestor Sandoval, MD*
- 12:50 p.m.** **Final Remarks**  
*Laura J. Olivieri, MD & Victor O. Morell, MD*
- 1:00 p.m.** **Adjournment**