

*13th Annual Symposium*

# Imaging the Left Heart – Conversations between Imagers and Surgeons

Live Internet Activity

**MAY 20, 2022**

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**FREE  
registration if  
not claiming  
CME credit!**



**Icahn  
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*Kravis Children's Hospital*

*Provided by*  
Department of Pediatrics at the Icahn School of Medicine

**Online Registration: <https://mssm.cloud-cme.com/Imaging2022>**

# 13th Annual Symposium

## Imaging the Left Heart – Conversations between Imagers and Surgeons

### PROGRAM DESCRIPTION

This CME activity will focus on advanced imaging of congenital and acquired left heart disease in the fetus, child and adult.

The performance of imaging and communication of imaging findings to surgeons and interventionalists will be highlighted, with special emphasis on practical aspects of imaging, and what is most important and relevant to patient care and outcomes.

Talks by congenital cardiac imagers will be paired with talks by surgeons and interventionalists on lesions encompassing the mitral valve, left ventricular outflow tract, aortic valve, coronary arteries and aorta.

Talks will be supplemented by discussion between the imager and surgeon/interventionalist with audience participation and clinical case presentations..

### LEARNING OBJECTIVES

*At the conclusion of this activity, participants will be able to:*

- Understand the anatomy and pathophysiology of left heart diseases – including congenital mitral valve disease, left ventricular outflow tract disease, coronary artery anomalies, aortic valve disease, coarctation and aortopathies – and how imaging can be employed to assess these lesions
- Appropriately interpret and communicate imaging findings to interventionalists, surgeons, and other care team members, in order to optimize understanding of left heart lesions and develop appropriate treatment plans to improve patient outcomes

### WHO SHOULD ATTEND

Physicians, trainees, sonographers, nurse practitioners and physician assistants in the fields of congenital cardiology, obstetrics, perinatal medicine and radiology.

### REGISTER ONLINE

 <https://mssm.cloud-cme.com/Imaging2022>

Registration for this activity is complimentary unless you are claiming CME credit.

If you are claiming CME credit a \$50 fee will apply. Please register accordingly.

# AGENDA

9:00 – 9:05AM Introduction  
*Kenan W.D. Stern, MD*

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## Session I: The Mitral Valve

*Moderators: Erin Paul, MD and Supriya Jain, MD*

9:05 – 9:25 Imaging The Mitral Valve: Pathoanatomical Considerations  
*Ira A. Parness, MD*

9:25 – 9:45 Mitral Valve Surgery: What Imaging Can and Can't Tell Me  
*Pedro del Nido, MD*

9:45 – 9:55 Q and A

9:55 – 10:10 Case Presentation

10:10 – 10:20 BREAK/EXHIBITS

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## Session II: The Left Ventricular Outflow

*Moderators: Miwa K. Geiger, MD and Puneet Bhatla, MD*

10:20 – 10:40 Imaging The Left Ventricular Outflow: Chordae, Membranes and Muscles, Oh My!  
*Leo Lopez, MD*

10:40 – 11:00 Surgical Approach to Left Ventricular Outflow Repair: Imaging Considerations  
*Peter Pastuszko, MD*

11:00 – 11:10 Q and A

11:10 – 11:25 Case Presentation

11:25 – 11:35 BREAK/EXHIBITS

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## Session III: The Aortic Valve

*Moderators: David Ezon, MD and Simone Jhaveri, MD*

11:35 – 11:55 Imaging The Aortic Valve: It's Not As Simple As You Think  
*David Ezon, MD*

11:55AM – 12:15PM Complex Aortic Valve Surgery: How Imaging Helps Me Prepare  
*Ismail El-Hamamsy, MD*

12:15 – 12:25 Q and A

12:25 – 12:40 Case Presentation

12:40 – 1:20 BREAK/EXHIBITS

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## Session IV: The Coronary Arteries

*Moderators: Joseph Mahgerefteh, MD and Kanwal M. Farooqi, MD*

1:20 – 1:40 Advanced Coronary Artery Imaging  
*Kanwal M. Farooqi, MD*

1:40 – 2:00 Coronary Artery Surgery: How Imaging Informs My Repair  
*Raghav Murthy, MD*

2:00 – 2:10 Q and A

2:10 – 2:25 Case Presentation

2:25 – 2:35 BREAK/EXHIBITS

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## Session V: The Aorta

*Moderators: Jennifer Cohen, MD and Nadine Choueiter, MD*

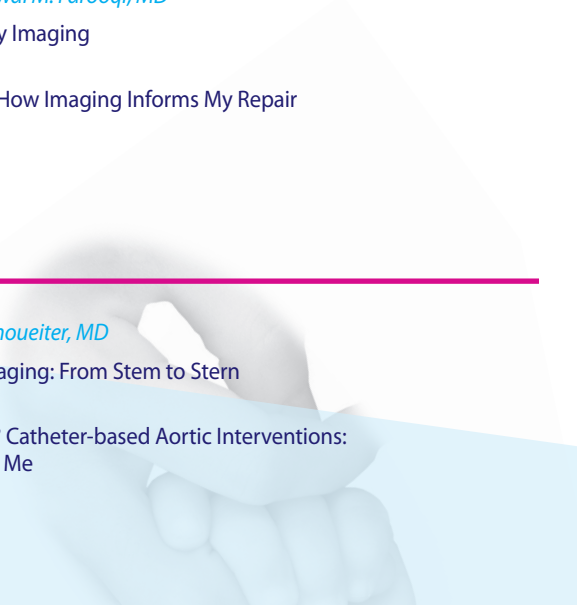
2:35 – 2:55 Comprehensive Aortic Imaging: From Stem to Stern  
*Jennifer Cohen, MD*

2:55 – 3:15 You Want Me To Do What? Catheter-based Aortic Interventions: How the Imager Can Help Me  
*Robert H. Pass, MD*

3:15 – 3:25 Q and A

3:25 – 3:40 Case Presentation

3:40 – 3:45 Wrap-up  
*Kenan W.D. Stern, MD*



# FACULTY

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# 13th Annual Symposium

## Imaging the Left Heart – Conversations between Imagers and Surgeons

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LIVE INTERNET ACTIVITY

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### GENERAL INFORMATION

#### Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Icahn School of Medicine at Mount Sinai and the New York Pediatric Echo Society. Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### Credit Designation Statement

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 5.25 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

#### Verification of Attendance

Will be provided to all professionals.

#### Special Needs

The Icahn School of Medicine at Mount Sinai is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you require special accommodations, call the Office of CME, 212-731-7950.

#### Cancellation

A \$50 administrative fee will be deducted from all refunds/cancellations issued. All refund and cancellation requests must be emailed to the CME Office at [cme@mssm.edu](mailto:cme@mssm.edu) by **Friday, April 29, 2022**. No refunds will be made after this date or for “no-shows.” No refunds will be issued for registration fees less than \$50.

#### Faculty Disclosure

It is the policy of the Icahn School of Medicine at Mount Sinai to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose all their financial relationships with ineligible companies within the prior 24 months. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course material. Relevant financial relationships will be mitigated and disclosed to learners before the activity takes place.