

47th Annual Echo Northwestern Innovations in Echocardiography for Valvular Heart Disease Management

Saturday, November 1, 2025



Prentice Harris Family Atrium & Conference Center
Prentice Women's Hospital
250 E. Superior Street, 3rd Floor, Chicago, Illinois

8:00 -8:30 am Breakfast and Check-In

8:30-8:35 am **Welcome**

SESSION 1: AORTIC VALVE DISEASE - FROM CONGENITAL TO PROSTHETIC

Moderators: David Mehlman, MD, and Joshua Robinson, MD

8:35-8:45 am Neonatal Aortic Stenosis – When to Intervene? - [Karen Carvalho, MD](#)

8:45-9:00 am Congenital Aortic Valve Anomalies: A Sonographer's Guide to Complex Anatomy
[Bethan Lemley, MD](#)

9:00-9:15 am Contemporary Echocardiographic Evaluation of Aortic Regurgitation - [Vera Rigolin, MD](#)

9:15-9:30 am Echo Evaluation of Prosthetic Aortic Valves: What You Need to Know - [Jim Thomas, MD](#)

9:30-9:40 am Low-Flow, Low-Gradient AS in a Patient with Reduced EF - [Kamari Ositelu, MD](#)

9:40-10:00 am Panel Discussion
[Kifah Hussain, MD](#); [Jim Thomas, MD](#); [Bethan Lemley, MD](#)

10:00-10:15 am Break

SESSION 2: MITRAL VALVE DISEASE – PRIMARY, SECONDARY & BEYOND

Moderators: Linda Lee, MD and Pei-Ni Jone, MD

10:15-10:25 am Functional MR in a Patient with Ischemic Cardiomyopathy - [Kifah Hussain, MD](#) and
[Maxine Tang, MD](#)

10:25-10:35 am Clefts in the Heart - [Andrew Lawson, MD](#)

10:35-10:50 am Pitfalls and Pearls in 3D Mitral Valve Imaging for Sonographers - [Linda Lee, MD](#)

10:50-11:05 am Echo Evaluation for M-TEER: Degenerative and Functional MR - [Jyothy Puthumana, MD](#)

11:05-11:20 am	Congenital Mitral Mayhem - Jarrett Linder, MD
11:20-11:45 am	Panel Discussion Jyothy Puthumana, MD ; Jarrett Linder, MD
12:15-12:45 pm	Lunch with Product Theater Sponsored by BioBridge: The Future of ATTR Amyloidosis with ATTRuby™ - Dr. Albert Hicks
12:45-1:15 pm	Poster and Exhibitor Break

SESSION 3: TRICUSPID VALVE – THE FORGOTTEN VALVE NO MORE

Moderators: Jyothy Puthumana, MD and Alan Nugent, MD

1:15-1:30 pm	Real-Time Imaging of Severe Tricuspid Regurgitation - Mohamed Al-Kazaz, MD
1:30-1:45 pm	Echo Assessment of the Right Ventricle and TR Severity - Ben Freed, MD
1:45-2:00 pm	Emerging Transcatheter Therapies for TR: What the Imager Needs to Know Pre and Post Intervention - Akhil Narang, MD
2:00-2:25 pm	A Patient's Journey with Tricuspid Regurgitation - Nour Beydoun, MD
2:25-2:45 pm	Panel Discussion Maxine Tang, MD ; Ben Freed, MD ; Akhil Narang, MD

SESSION 4: PULMONIC VALVE – IMAGING IN THE SHADOW ZONE

Moderators: Paul Tannous, MD and Shivani Patel, MD

2:45-2:55 pm	Echo Assessment of the Pulmonic Valve in Repaired Tetralogy of Fallot Christopher Charles Jain, MD
2:55-3:05 pm	How to perform ICE imaging – is it helpful for pulmonary valve replacement Justin Jin, MD
3:05-3:15 pm	Panel Discussion, Q&A Justin Jin, MD ; Pei-Ni Jone, MD ; Christopher Charles Jain, MD
3:15-3:30 pm	Break

3:30-4:30 pm POSTERS WITH RECEPTION