

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

Saturday, November 1, 2025



AGENDA

Session 1: Aortic Valve Disease - From Congenital to Prosthetic

Moderators: David Mehlman, MD and Joshua Robinson, MD

8:35-8:45 AM

"Low-Flow, Low-Gradient AS in a Patient with Reduced EF"

Presenter: Kamari Ositelu, MD

8:45-8:55 AM

Neonatal aortic stenosis – when to intervene?

Presenter: Karen Carvalho, MD

8:55-9:10 AM

"Congenital Aortic Valve Anomalies: A Sonographer's Guide to Complex Anatomy"

Speaker: Bethan Lemley, MD

9:10-9:25 AM

"Contemporary Echocardiographic Evaluation of Aortic Regurgitation"

Speaker: Vera Rigolin, MD

9:25-9:40 AM

"Echo Evaluation of Prosthetic Aortic Valves: What You Need to Know"

Speaker: Jim Thomas, MD

9:40-10:00 AM

Q&A with Panel Discussion

10:00-10:15 AM

Break & Posters

Session 2: Mitral Valve Disease – Primary, Secondary & Beyond

Moderators: Issam Mikati and Pei-Ni Jone, MD

10:15-10:25 AM

"Functional MR in a Patient with Ischemic Cardiomyopathy"

Presenter: Vinay Guduguntla, MD

10:25-10:35 AM

"Clefts in the heart"

Presenter: 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"

Speaker: Jyothy Puthumana, MD

11:05-11:20 AM

"Congenital Mitral Mayhem"

Speaker: Jarret Linder, MD

11:20-11:45 AM

Q&A with Panel Discussion

11:45-12:45PM: Lunch

12:45-1:15PM: Poster & Exhibitor Break

Session 3: Tricuspid Valve – The Forgotten Valve No More

Moderators: Paul Cremer, MD and Alan Nugent, MD

1:15-1:30 PM

Live Imaging Demo: *"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"

Speaker: Ben Freed, MD

1:45-2:00 PM

"Emerging Transcatheter Therapies for TR: What the Imager Needs to Know Pre and Post Intervention"

Speaker: Akhil Narang, MD

2:00-2:25 PM

"A Patient's Journey with Tricuspid Regurgitation"

Speaker: Nour Beydoun, MD

2:25-2:45 PM

Q&A with Panel Discussion

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"

Speaker: Andy DeFreitas, MD

2:55-3:05 PM

"How to perform ICE imaging – is it helpful for pulmonary valve replacement?"

Speaker: Justin Jin, MD

3:05-3:15 PM

Q&A with Panel Discussion

3:15-3:30 – Break

3:30-4:30 Reception & Poster Awards