



American Society of Echocardiography

# ASE2025

## Harmonizing Hearts

### SEPTEMBER 5-7, 2025

#ASE2025 ASEScientificSessions.org



### FRIDAY, SEPTEMBER 5<sup>TH</sup>

Registration Open 8:00 AM – 6:00 PM | Echo Expo Open 1:30 – 6:00 PM

Session Time	Ballroom C <span>LIVE STREAM</span>	Ballroom B	Ballroom A2 <span>LIVE STREAM</span>	Ballroom A1 <span>LIVE STREAM</span>			DIY Acquisition*	Echo Expo Poster Area
10:30 – 11:30 AM		<b>PC</b> Nomenclature Fest: Finding a Common Language for Imagers and Surgeons	<b>V SHD</b> Rapid-Fire Rheumatic Review: Imaging Innovations for Rheumatic Heart Disease <i>(ASE/ASEAN/PSE Joint Session)</i>			<b>UEA</b> Ultrasound Enhancement Agents Workshop: Hands-on Scanning	<b>S QI</b> IAC Quality Improvement Bootcamp	<b>HCM</b> Hypertrophic Cardiomyopathy (10:00 AM – 11:20 PM)
11:45 AM – 12:45 PM		<b>PC UEA</b> Pediatric Council Business Meeting and Ultrasound Enhancing Agents: Use in the Pediatric/Congenital Echo Lab	<b>V SHD</b> Navigating the Mitral Maze: A Comprehensive Exploration of Stenosis <i>(ASE/KSE Joint Session)</i>	<b>S</b> ShowCASE (11:00 AM – 12:30 PM)		<b>UEA</b> Ultrasound Enhancement Agents: What's New	<b>R</b> Abstracts	<b>HCM</b> Hypertrophic Cardiomyopathy (11:40 AM – 1:00 PM)
12:45 – 1:30 PM	Lunch Break							
1:30 – 2:30 PM	<b>S</b> Keynote Speaker: Dr. Benjamin Levine <i>(Gardin Lecture)</i>	<b>PC</b> Pediatric Echo Jeopardy	<b>IS</b> Thinking Outside Ejection Fraction in Septic Cardiomyopathy	<b>V SHD</b> Tales from the Other Side of the Drapes <i>(ASE/SCA Joint Session)</i>	<b>SP</b> Pulmonary Hypertension – Right Here, Right Now <i>(ASE/BSE Joint Session)</i>	<b>C</b> Bedside Ultrasonography for Management of ECMO	<b>HCM</b> Hypertrophic Cardiomyopathy (1:15 – 2:35 PM)	
2:45 – 3:45 PM	<b>S</b> ASE 2025 KICKOFF – 50 <sup>TH</sup> ANNIVERSARY FASE RECOGNITION, PAST PRESIDENT'S RECOGNITION – BALLROOM C							
4:00 – 6:00 PM	<b>🍸</b> PRESIDENT'S WELCOME RECEPTION ECHO EXPO							President's Circle Poster Session

\*Ticketed Event. Additional Fee Required

Schedule and times subject to change.

- ACHD (A)** **CIRCULATION (C)** **CAREER DEVELOPMENT (CD)** **GUIDELINES (G)** **HYPERTROPHIC CARDIOMYOPATHY (HCM)** **IMAGING ESSENTIALS (E)** **ISCHEMIA/SHOCK (IS)** **MYOCARDIAL/CARDIO-ONCOLOGY (MC)** **PEDIATRIC/CONGENITAL (PC)** **PERIOPERATIVE (P)** **POINT OF CARE ULTRASOUND (POC)**  
**PRACTICE MANAGEMENT (PM)** **QUALITY IMPROVEMENT (QI)** **RESEARCH (R)** **SPECIAL POPULATIONS (SP)** **SPECIAL SESSIONS (S)** **STRUCTURAL HEART DISEASE (SHD)** **ULTRASOUND ENHANCING AGENTS (UEA)** **VALVES (V)**

Session Time	Ballroom C	Ballroom B	Ballroom A2	Ballroom A1			DIY Acquisition*	Learning Lab*		Echo Expo Science & Technology Theater #1	Echo Expo Science & Technology Theater #2	Echo Expo Poster Area
7:00 – 8:00 AM	<b>SP</b> Pericardial Disease: Imaging Guided Therapy	<b>PC R</b> Pediatric Oral Abstracts	<b>V SHD R</b> Abstracts	<b>G MC</b> Diastolic Function: New Guidelines and Their Application	<b>C</b> Carotid Rodeo: Corral Your Cardiovascular Disease Risk	 Transesophageal Echocardiography in Pet Dogs Undergoing Mitral Valve TEER						
8:15 – 9:45 AM	ASE PLENARY AWARDS, 36 <sup>TH</sup> ANNUAL EDLER LECTURE, INCOMING PRESIDENT ADDRESS											
10:00 – 11:00 AM	<b>S</b> Episodes of Care: Complex Coronary Artery Disease	<b>PC</b> Artificial Intelligence in Pediatric Echo: Challenges and Opportunities	<b>V SHD</b> State-of-the-Art Imaging and Management of Aortic Regurgitation	<b>SP</b> Great Debate! Cardiac Imaging in Rhythm Disorders <i>(ASE/CSE/HRS/CNAHA Joint Session)</i>	<b>C</b> Complex Aortic Disease: Ask the Experts	 Human-Veterinary Challenge: Stump the Experts	<b>HCM</b> Hypertrophic Cardiomyopathy (10:00 – 11:20 AM)	<b>3D Guidance of Structural Heart Disease</b> (9:45 – 11:45 AM)	<b>E</b> Imaging Jeopardy	<b>G</b> ASE Guideline: How to Apply: Current Indications in Strain Echocardiography <i>(ASE/EACVI Joint Session)</i>	Poster Session 1	
11:15 AM – 12:15 PM	<b>S</b> Episodes of Care: Dilated Cardiomyopathy Laminopathy	<b>PC</b> PA/IVS: From the Fetus to the Adult	<b>V SHD</b> State-of-the-Art Transcatheter Mitral and Tricuspid Valve Interventions: Expect the Unexpected <i>(ASE/EACVI Joint Session)</i>	<b>SP</b> Athlete's Heart: Distinguishing Pathology from Supra-Physiological Adaptation	<b>QI</b> Help Me Help You: 5 Easy Steps That Will Improve Quality in Your Lab Today	 Veterinary Abstract Showcase	<b>HCM</b> Hypertrophic Cardiomyopathy (11:35 AM – 12:55 PM)		<b>E</b> Back to Basics 1		Poster Session 2	
12:15 – 1:30 PM	Lunch Break: Visit Echo Expo and Rapid Fire Posters									Industry (12:30 – 1:30 PM)	Industry (12:30 – 1:30 PM)	Rapid Fire, Moderated & Poster Session 3
1:30 – 2:30 PM	<b>S V</b> Episodes of Care: Calcified Mitral Valve Disease		<b>S R</b> Arthur E. Weyman Young Investigator's Award Competition and 26 <sup>th</sup> Feigenbaum Lecture 1:30 – 3:30 PM	<b>MC HCM</b> Hypertrophic Cardiomyopathy: Capture, Identification, and Discrepancies <i>(ASE/USE Joint Session)</i>		 A Ten-Thousandfold Difference: Indexing the Left Ventricle from Mouse to Human to Horse	Aortic Regurgitation	<b>Left Atrial &amp; Right Ventricular Strain</b> (1:30 – 3:30 PM)	<b>PC</b> Mentorship and Teaching: Academic Careers in Echo Pediatrics (2:00 – 3:00 PM)	<b>G</b> ASE Guideline: Identification of Cardiac Ultrasound Artifacts and Mitigation Strategies	Poster Session 4	
2:45 – 3:45 PM				<b>SP</b> Echo and the Competitive Athlete	<b>PM</b> Ergonomics to Prolong Your Career	<b>G</b> ASE Guideline: Performing Transthoracic Two-Dimensional and M-mode Echocardiograms in Dogs and Cats	Mitral Regurgitation					Poster Session 5
3:45 – 4:45 PM	Refreshment Break: Visit Echo Expo and Posters									Industry (3:45 – 4:45 PM)	Industry (3:45 – 4:45 PM)	Rapid Fire, Moderated & Poster Session 6
4:45 – 5:45 PM	<b>S</b> Shark Tank	<b>PC</b> What's New in Fetal Cardiology? <i>(ASE/AIUM Joint Session)</i>	<b>V SHD</b> How to Assess and Perform Transcatheter Tricuspid Interventions: Tips and Tricks from the Experts	<b>MC HCM</b> Hypertrophic Cardiomyopathy: Treating the Patient and Understanding the Pathophysiology	<b>S</b> Echo World Cup	<b>A</b> Systemic Right Ventricular Dysfunction in ACHD: Utility of Cardiovascular Imaging	<b>PC</b> Pediatrics & Fetal	<b>R</b> Abstracts			Poster Session 7	
6:30 – 11:00 PM	ASE FOUNDATION 16 <sup>TH</sup> ANNUAL RESEARCH AWARDS GALA* – OMNI NASHVILLE											

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**PRACTICE MANAGEMENT (PM)**   **QUALITY IMPROVEMENT (QI)**   **RESEARCH (R)**   **SPECIAL POPULATIONS (SP)**   **SPECIAL SESSIONS (S)**   **STRUCTURAL HEART DISEASE (SHD)**   **ULTRASOUND ENHANCING AGENTS (UEA)**   **VALVES (V)**

Session Time	Ballroom C	Ballroom B	Ballroom A2	Ballroom A1		DIY Acquisition*	Learning Lab*		Echo Expo Science & Technology Theater #1	Echo Expo Science & Technology Theater #2	Echo Expo Poster Area	
7:00 – 8:00 AM	<b>V</b> <b>SHD</b> Imaging for Left Atrial Appendage Device Occlusion	<b>IS</b> MI Oh MI	<b>PC</b> The Mitral Valve: Get In the Flow	<b>MC</b> Cardiac Amyloidosis: Cutting-Edge Imaging Advances <i>(ASE/ASNC Joint Session)</i>	<b>CD</b> Professional Pathways for Sonographers: Methods to Aid Staff Retention	<b>POC</b> Scan with Me: POCUS						
8:15 – 9:15 AM	<b>V</b> <b>SHD</b> <b>R</b> Abstracts	<b>IS</b> Acute Respiratory Failure	<b>PC</b> New Technology in Pediatric Echo: Bringing Advances to the Bedside	<b>S</b> Global Health: Echo Changes the World <i>Khandheria Lecture</i>	<b>E</b> “Doing it Downunder:” Improving Accuracy and Reproducibility in Echocardiographic Measurements <i>(ASE/ASA Joint Session)</i>	<b>POC</b> Scan with Me: Fibromuscular Dysplasia	<b>POC</b> POCUS Ejection Fraction/Volume Status	<b>S</b> Echo and Lab Director Forum (A110)	<b>MC</b> Inflammatory Cardiomyopathies <i>(ASE/SISAIC &amp; DIC Joint Session)</i>	<b>G</b> ASE Guideline: Standardization of Adult Echocardiographic Reporting	Poster Session 8	
9:15 – 9:45 AM	Refreshment Break: Visit Echo Expo and Posters											
9:45 – 10:45 AM	<b>G</b> <b>IS</b> What's New in Echocardiography for Temporary and Durable Mechanical Circulatory Support, 2024 Guideline Update	<b>PC</b> Targeted Echocardiography for Optimizing Hemodynamic Management in the NICU: Linking Evidence to Clinical Practice <i>(TNE SIG Session)</i>	<b>S</b> <b>R</b> Brian Haluska Sonographer Research Presentations: Scholar Recognition (9:45 - 11:45 AM)	<b>SP</b> It's the RIGHT Time to Think About the RIGHT Heart	<b>POC</b> Cardiac POCUS in Resource-Limited Environments	<b>PC</b> Scan with Me: Pediatrics	Aortic Regurgitation	<b>E</b> Back to Basics 2	<b>SHD</b> Structural Heart Disease Bootcamp (9:30 AM – 12:30 PM)	<b>MC</b> <b>HCM</b> Kahoot: Challenging Cases Potpourri	JASE: What are We Publishing and What Makes a Great Manuscript?	Poster Session 9
11:00 AM – 12:00 PM	<b>S</b> AI: Friend or Frenemy?	<b>PC</b> Imaging and Decision Making in the Premature Infant with Complex Cardiovascular Disease		<b>POC</b> Hot and Relevant Topics in Cardiac and Extracardiac POCUS	<b>SP</b> Women in Echo: Gender Inequality in Echo, Nationally and Internationally	<b>POC</b> Scan with Me: 3D	Mitral Regurgitation	<b>PC</b> Pediatric: 3D (10:30 AM – 12:00 PM)		<b>R</b> Late Breaking Trials	Case Records of the Massachusetts General Hospital	Poster Session 10
12:00 – 1:30 PM	Lunch Break: Visit Echo Expo and Rapid Fire Posters								Industry (12:30 – 1:30 PM)	Industry (12:30 – 1:30 PM)	Rapid Fire, Moderated & Poster Session 11	
1:30 – 2:30 PM	<b>G</b> <b>V</b> <b>SHD</b> ASE Guideline: Performance of Mitral Valve Edge-to-Edge Transcatheter Repair	<b>PC</b> <b>R</b> Pediatric Oral Abstracts	<b>MC</b> Advances and Controversies in Cardio-Oncology	<b>SP</b> Women's Hearts, Women's Lives: Women's Cardiovascular Health Across the Lifespan via Imaging	<b>R</b> Abstracts	Scan with Me: Strain	<b>POC</b> POCUS Right Ventricle Size & Lung Ultrasound	<b>PC</b> Pediatric: Strain (1:30 – 3:00 PM)				
2:45 – 3:45 PM	<b>V</b> <b>SHD</b> Critical Thinking in the Diagnosis of Valvular Heart Disease	<b>PC</b> To Err is Human, Quality Improvement is Divine	<b>MC</b> Diagnosing and Understanding HFpEF: A Brave New World	<b>C</b> When Every Millimeter Counts: Echo Assessment of the Aorta <i>(ASE/CSANZ Joint Session)</i>	<b>SP</b> Equity in Echocardiography: Echocardiography in Rural & Diverse Populations	<b>C</b> <b>R</b> Abstracts	<b>A</b> Adult Congenital Heart Disease					
4:45 – 5:45 PM	<b>V</b> <b>SHD</b> Interventional Echo TED Talks: Where We are in 2025, and Tomorrow's Vision!	<b>PC</b> Refining Prognosis and Delivery Planning with Fetal Imaging of Complex CHD	<b>C</b> Assessing Volume Overload with Vascular and Ultrasound	<b>A</b> Pearls for ACHD Imaging the Unexpected to Expected	<b>E</b> Educator Summit: Unveiling the Benefits and Pitfalls of Integrating AI into Learning Environments	<b>R</b> <b>QI</b> <b>E</b> Abstracts	<b>C</b> Vascular Carotid, Abdominal Aorta, Lower Extremity Venous Imaging					
6:30 – 9:30 PM	ASE 2025 & 50 <sup>TH</sup> ANNIVERSARY CLOSING RECEPTION – COUNTRY MUSIC HALL OF FAME*											

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