

## DUKE CARDIAC IMAGING SYMPOSIUM

**Saturday, October 4, 2025**

Mary Duke Biddle Trent Semans Center

Durham, NC

Time	Topic	Speakers*
7:00-7:55am	Registration, Breakfast, and Exhibits	
7:55-8:00am	<b>Welcome and Opening Remarks</b>	Sreekanth Vemulapalli
8:00-8:50am	<b>Session 1: Guidelines Updates</b> <i>Moderator: Pamela Douglas</i>	
	Session Introduction (3 min)	Pamela Douglas
	ASE Reporting Document (10 min)	Sreekanth Vemulapalli
	ASE Updates Prosthetic Valves (10 min)	Gerald Bloomfield
	Right Heart Guidelines (10 min)	Fawaz Alenezi
	Incorporating new guidelines into your lab (6 min)	Alicia Armour
	Q&A and Panel Discussion (8 min)	Pamela Douglas, above speakers
	Take Home Messages (3 min)	Pamela Douglas
8:50-9:40am	<b>Session 2: Coronary Artery Disease</b> <i>Moderator: Melissa Daubert</i>	
	Session Introduction (3 min)	Melissa Daubert
	Which Stress Test Do I Use? (10 min)	Han Kim
	Case: Positive ECG and Negative Imaging (5 min)	Aarti Thakkar
	Now What Do I Do? (6 min)	Melissa Daubert
	Nuclear Imaging (8 min)	Lawrence Liao
	CT Imaging (8 min)	Lynne Koweek
	Q&A and Panel Discussion (7 min)	Melissa Daubert, above speakers
	Take Home Messages (3 min)	Melissa Daubert
9:40-9:55am	<b>Break &amp; Exhibits</b>	
9:55-10:45am	<b>Session 3: Cardiomyopathies</b> <i>Moderator: Michel Khouri</i>	
	Session Introduction (3 min)	Michel Khouri
	The Role of Strain in Cardiomyopathies (7 min)	Melissa LeFevre
	HCM (7 min)	Andrew Wang
	Multi-modality Imaging in Cardiomyopathies (8 min)	Karen Flores Rosario
	Genetic Cardiomyopathies – Genetic Testing and Imaging Features (7 min)	Han Kim
	How Imaging Plays a Role in Future Treatment of Cardiac Amyloidosis Patients (8 min)	Michel Khouri
	Q&A and Discussion (7 min)	Michel Khouri, above speakers
	Take Home Messages (3 min)	
10:45-11:35am	<b>Session 4: Tricuspid Disease</b> <i>Moderator: Sreekanth Vemulapalli</i>	
	Session Introduction (3 min)	Sreekanth Vemulapalli
	Pre-Procedure Transthoracic Echo: Sonographer Must Do's (8 min)	Danny Rivera
	Pre-Procedure Transesophageal Echo: Imager Must Do's (8 min)	Alina Nicoara
	What Do We Often Miss? – An Interventionalist's Perspective (5 min)	Andrew Wang
	Panel Discussion: Procedural Teamwork (8 min)	Sreekanth Vemulapalli
	Post-Procedure Transthoracic Echo: Sonographer Must Do's (8 min)	Andrew Monteagudo
	Q&A and Discussion (7 min)	Sreekanth Vemulapalli, above speakers
	Take Home Messages (3 min)	
11:35-12:30pm	<b>Session 6: Cardiac POCUS</b> <i>Moderator: Willard Applefeld</i>	
	Session Introduction (3 min)	Willard Applefeld
	Where Does Cardiac POCUS Fit In? (8 min)	Daniel Loriaux
	Technical Limitations (8 min)	Richie Palma
	POCUS as an extension of the Physical Exam (8 min)	Victor Ayeni
	Case Study Comparison: Cardiac POCUS vs Full Echo (7 min)	Paula Rambarat

	Training in Cardiac POCUS: Comparison of Guidelines across Societies (6 min)	TBD
	Pro and Con Cardiac POCUS Everywhere; Everyone Needs a Full Echo (10 min)	TBD; John Alexander
<b>12:30-1:00pm</b>	<b>Lunch &amp; Exhibits / Transition to Afternoon Breakout Sessions (offered live, in-person only)</b>	
<b>1:00-3:10pm</b>	<b>Self-Directed Breakout Sessions (locations below)</b>	
<b>Each breakout session will repeat 4 times (below) with a quick transition in-between:</b>  1:15-1:40pm 1:45-2:10pm 2:15-2:40pm 2:45-3:10pm	A. Cardiac POCUS (Great Hall)	Daniel Loriaux, Willard Applefeld, Jean Woolard, Andrew Monteagudo
	B. Read with Attending (POCUS vs. TTE)	Sreekanth Vemulapalli
	C. Ergonomics (Lab 3054, 3 <sup>rd</sup> floor)	Ashlee Davis, Alicia Armour
	D. Structural Heart Interventions (TEE) / Advanced Techniques (3D/Strain) (Lab 3055, 3 <sup>rd</sup> floor)	Fawaz Alenezi, Danny Rivera
3:10-3:15pm	Regather for Closing Remarks (Great Hall)	
3:15-3:25pm	Symposium Recap and Closing Remarks	Sreekanth Vemualpalli

***\*Please note: Faculty and program are subject to change without notice.***