

Agenda

Friday, December 5, 2025

12:00 – 1:00 PM Check-In

ECMO and MCS in the Cath Lab: How to Start Your Cath Lab Program

1:00 – 1:05 PM **SWISH Introduction**

Hursh Naik, MD

1:05 – 1:20 PM **Welcome and Introductions with Case Presentation**

Saibal Kar, MD

1:20 – 1:35 PM **Large-Bore Access and Closure**

Amir Kaki, MD, followed by Panel Discussion

1:35 – 2:05 PM **Institutional and Programmatic Aspects**

Amir Kaki, MD

2:05 – 2:35 PM **ECMO Physiology and Principles**

Mark Bieniarz, MD

2:35 – 3:05 PM **Management of the ECMO Patient**

Anita Krueger, MD

3:05 – 3:35 PM **LAVA, VVA, and Other Cannula Arrangements: Why and When**

Pedro Villablanca Spinetto, MD

3:35 – 4:05 PM **Troubleshooting and Complications**

Pedro Engel Gonzalez, MD

4:05 – 4:30 PM **Weaning and Liberation from ECMO**

Asvin Ganapathi, MD

4:45 – 6:00 PM **Cocktail Reception • Camelback KL Foyer**

Debate 1

6:00 – 6:45 PM **Transcatheter Tricuspid Replacement versus Repair – If the Patient Is Repairable**

Moderator: Hursh Naik, MD

Firas Zahr, MD vs. Matthew Price, MD

Debate 2

6:45 – 7:30 PM **In an Inoperable CAD Patient with Ischemic Cardiomyopathy;**

Better to PCI or Treat with Medications?

Moderator: Jason Wollmuth, MD

Mel Peralta, MD vs. Amir Kaki, MD

Saturday, December 6, 2025

7:00 – 8:00 AM Breakfast • Camelback MN

All-Day **Hands-On Workshop • Camelback H**

Learning MPR and 3D ICE for Structural Heart Interventions

This all-day workshop provides immersive, hands-on training to enhance your imaging and procedural skills with Philips VeriSight Pro 3D ICE simulators and the EPIQ Ultrasound system using the G5 TriClip and MitraClip devices. The small-group, personalized simulator sessions are led by Dr. Moody Makkar and Dr. Pallavi Bellamkonda, along with Clinical Specialists from Abbott and Philips. Don't miss this opportunity for comprehensive, engaging, hands-on learning. *No pre-registration is needed; simply visit **Camelback H** throughout the day for individual and small-group training, available on a first-come, first-served basis all Saturday.*

8:00 – 8:05 AM **Introduction**

Hursh Naik, MD

Session I: Cardiogenic Shock Cases – Part I

Moderator: Anita Krueger, MD

Panel: Amir Kaki, MD, Jason Wollmuth, MD, and Pedro Villablanca Spinetto, MD

8:05 – 8:20 AM **Mitral Shock**

Karim Al-Azizi, MD

8:20 – 8:35 AM **Aortic Shock**

Ashwin Nathan, MD

8:35 – 8:50 AM **Biventricular Support**

Nima Aghili, MD

8:50 – 9:05 AM **Surgical Shock**

David Joyce, MD

9:05 – 9:20 AM **Break • Camelback MN**

Session II: Aortic Cases

Moderator: Adam Greenbaum, MD

Panel: Kamran Muhammad, MD, Mark Bieniarz, MD, and Kevin Brady, MD

9:20 – 9:35 AM **Toughest Aortic Case**

Haidar Yassin, MD

9:35 – 9:50 AM **TAVR in LVAD**

Kevin Brady, MD

9:50 – 10:05 AM **TAV in TAV**

Soundos Moualla, MD

10:05 – 10:20 AM **Aortic Complications**
Kamran Muhammad, MD

10:20 – 10:35 AM **Leaflet Modification/Coronary Protection**
Akram Ibrahim, MD

10:35 – 10:50 AM **Break • Camelback MN**

Session III: Cardiogenic Shock Cases – Part II

Moderator: Karim Al-Azizi, MD

Panel: Mark Bieniarz, MD, Pedro Engel Gonzalez, MD, and Pedro Villablanca Spinetto, MD

10:50 – 11:05 AM **RV Shock with PE**
Amir Kaki, MD

11:05 – 11:20 AM **My Worst/Best Shock Case**
Mark Bieniarz, MD

11:20 – 11:35 AM **Mechanical Complications**
Kevin Brady, MD

11:35 – 11:50 AM **Toughest Coronary Case**
Jason Wollmuth, MD

11:50 – 12:05 PM **ACS Shock**
Jonathan Rosenberg, MD

12:05 – 12:50 PM **Lunch • Camelback MN**

Session IV: Debate

12:50 – 1:50 PM **IC vs. Surgeon - TEER vs. Surgical Repair in a Repairable Mitral Valve**
Moderator: Hursh Naik, MD
Saibal Kar, MD vs. Kristen Sell-Dottin, MD

Session V: Mitral/Tricuspid

Moderator: Firas Zahr, MD

Panel: Timothy Byrne, DO, Matthew Price, MD, and Hursh Naik, MD

1:50 – 2:05 PM **Salvaging the Failing Clip**
Jubin Joseph, MD

2:05 – 2:20 PM **Toughest Tricuspid**
Vamsee Yaganti, MD

2:20 – 2:35 PM **Tricuspid That Changed Me**
Geoff Kunz, MD

2:35 – 2:50 PM	Toughest Mitral Mark Ricciardi, MD
2:50 – 3:05 PM	Mitral That Changed Me Moody Makkar, MD
3:05 – 3:20 PM	I Should Have Sent to Surgery/TEER Jason Rogers, MD
3:20 – 3:35 PM	Break • Camelback MN
	Session VI: Surviving a TAVR Lawsuit <i>Moderator:</i> Hursh Naik, MD <i>Panel:</i> Srinivas Iyengar, MD, and Amir Kaki, MD
3:35 – 3:50 PM	My Journey: Trials, Tribulations, and Vindication of a TAVR Lawsuit Srinivas Iyengar, MD
3:50 – 4:35 PM	Case-Based Panel Discussion
	Session VII: Complications/Challenging Cases <i>Moderator:</i> Timothy Byrne, DO <i>Panel:</i> Moody Makkar, MD, Adam Greenbaum, MD, Mark Ricciardi, MD, and Jason Rogers, MD
4:35 – 4:50 PM	Should I have Convinced My Surgeon to Operate? Dexter De Leon, MD
4:50 – 5:05 PM	Tough Transeptal Srinivas Iyengar, MD
5:05 – 5:20 PM	ECMO and Impella Saved the Day Anita Krueger, MD
5:20 – 5:35 PM	Complications Happen to the Best of Us Joseph Walsh, MD
5:35 – 5:50 PM	Who Watched the WATCHMAN? Saibal Kar, MD
5:50 – 6:05 PM	When the Patient Declines Transplant Joaquim Spadoni Barboza, MD
6:05 – 6:25 PM	Best Case Winner Announced with Cocktails The winner of the Best Presented Case is announced, with cocktails served, based on the results tabulated from attendees' votes.
6:25 PM	Adjourn



Course Directors

Mark Bieniarz, MD New Mexico Heart Institute Albuquerque, NM	Timothy Byrne, DO Abramo Heart Hospital Phoenix, AZ	Amir Kaki, MD Amir Kaki MD Detroit, MI	Saibal Kar, MD Los Robles Medical Center Thousand Oaks, CA	Hursh Naik, MD St. Joseph's Hospital Phoenix, AZ
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Faculty

Nima Aghili, MD Colorado Heart & Vascular Lakewood, CO	Jubin Joseph, MD Keck School of Medicine of USC Los Angeles, CA	Habib Rahban, MD St. Joseph's Hospital Phoenix, AZ
Karim Al-Azizi, MD Baylor Scott & White Health The Heart Hospital Plano Plano, TX	David Joyce, MD New Mexico Heart Institute Albuquerque, NM	Mark Ricciardi, MD Endeavor Health NorthShore Cardiovascular Institute Glenview, IL
Joaquim Spadoni Barboza, MD University of Illinois College of Medicine Chicago, IL	Anita Krueger, MD Baylor Scott & White Cardiac and Thoracic Surgery Fort Worth, TX	Jason Rogers, MD University of California, Davis Medical Center Sacramento, CA
Pallavi Bellamkonda, MD St. Joseph's Hospital Phoenix, AZ	Geoff Kunz, MD New Mexico Heart Institute Albuquerque, NM	Jonathan Rosenberg, MD Endeavor Health Medical Group Glenview, IL
Kevin Brady, MD Dignity Health Arizona Phoenix, AZ	Moody Makkar, MD Cedars-Sinai Los Angeles, CA	Kristen Sell-Dottin, MD Mayo Clinic Arizona Phoenix, AZ
Dexter De Leon, MD Banner Medical Center-Tucson Phoenix, AZ	Soundos Moualla, MD Dignity Health, Yavapai Regional Medical Group Prescott, AZ	Pedro Villablanca Spinetto, MD Henry Ford Health Detroit, MI
Asvin Ganapathi, MD Los Robles Medical Center Thousand Oaks, CA	Kamran Muhammad, MD Oklahoma Heart Institute Tulsa, OK	Joseph Walsh, MD St. Alphonsus Health System Boise, ID
Pedro Engel Gonzalez, MD Henry Ford Health Detroit, MI	Ashwin Nathan, MD Hospital of the University of Pennsylvania Philadelphia, PA	Jason Wollmuth, MD Providence Heart Clinic – St. Vincent Portland, OR
Adam Greenbaum, MD Emory Healthcare Atlanta, GA	Mel Peralta, MD Heart Hospital of New Mexico at Lovelace Medical Center Albuquerque, NM	Vamsee Yaganti, MD St. Mark's Hospital Salt Lake City, UT
Akram Ibrahim, MD Biltmore Cardiology Phoenix, AZ	Matthew Price, MD Scripps Clinic La Jolla, CA	Haidar Yassin, MD HonorHealth Phoenix, AZ
Srinivas Iyengar, MD Boulder Heart at Anderson Medical Center Boulder, CO		Firas Zahr, MD OHSU Knight Cardiovascular Institute Portland, OR