



THE 5TH ANNUAL HEART TEAM SUMMIT

REGISTER TODAY!

SEPTEMBER 29-30, 2023
IN-PERSON | JW MARRIOTT
INDIANAPOLIS, INDIANA

HeartTeamSummit.org
FOR ADDITIONAL INFORMATION
EMAIL: cvconferences@northwestern.edu

COURSE DIRECTORS

Charles Davidson, MD
James Flaherty, MD
David Heimansohn, MD
James Hermiller, Jr., MD
Tsuyoshi Kaneko, MD
Nishath Quader, MD
Alan Zajarias, MD

This activity has been approved for
11.75 AMA PRA Category 1 Credits™

SPONSORED BY: Bluhm Cardiovascular Institute
of Northwestern Memorial Hospital
Northwestern University Feinberg School of Medicine
Office of Continuing Medical Education

THE 5TH ANNUAL HEART TEAM SUMMIT

A Heart Team is now a standard treatment approach for complex cardiovascular patients. The Heart Team consists of cardiologists, cardiac surgeons, nurses and other health care specialists. This includes regular meetings to make consensus treatment recommendations for conditions including obstructive coronary artery disease and valvular heart conditions. This series will provide expert lectures and case presentations geared toward health care professionals who may be part of a Heart Team. Included will be the latest innovations as well as standard treatments, including transcatheter valvular heart therapies and coronary revascularization strategies.

LEARNING OBJECTIVES

At the conclusion of this activity, participants should be able to:

1. Describe the concept of the Heart Team, including the key components and functionality
2. List transcatheter options to address heart valve pathology including aortic, mitral, tricuspid and pulmonic stenosis and regurgitation
3. Describe the latest interventional and surgical techniques and therapies for structural heart disease and congenital heart disease
4. Implement appropriate patient selection and referral for surgical versus percutaneous/transcatheter mitral and aortic valve intervention
5. Incorporate various diagnostic technologies including transthoracic echocardiography, intracardiac echocardiography, TEE, CT, and CMR to guide management of valvular heart disease
6. Describe the differences in outcomes in valvular and coronary pathology in men and women.
7. Describe the racial disparities encountered in cardiovascular health.
8. Choose and utilize appropriately the various hemodynamic support and interventional/surgical tools to assist in the management of cardiogenic shock
9. Identify for LA appendage closure the appropriate indications, the pre-procedural evaluation, the available and emerging technologies to manage the left atrial appendage, and the impact on mitigating stroke risk.
10. Summarize the latest developments and the current guidelines on the appropriate use of surgical and percutaneous coronary revascularization.
11. Identify how to evaluate, follow, refer and treat patients with thoracic aneurysms.
12. Implement the latest guidelines when evaluating/imaging the patient with suspected coronary artery disease.

TARGET AUDIENCE

This continuing medical education program has been designed to meet the educational needs of Cardiologists, Internists, Physician Assistants, Vascular Surgeons, Electro Physiologists, Physicians, Physician Assistants, Nurse Practitioners, Residents and Nurses and any other health care professionals who participate in the care of atrial tribulation.

CONFERENCE LOCATION

JW MARRIOT INDIANAPOLIS
10 S. West Street, Indianapolis, IN 46204

ACCREDITATION STATEMENT

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT

The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 11.75 AMA PRA Category 1 Credit(s)[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MOC POINTS

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 10.75 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

FACULTY DISCLOSURE

The Northwestern University Feinberg School of Medicine requires course directors, speakers, instructors, planner and other individuals who are in a position to control the content of this activity to disclose any relevant financial relationships. All identified potential conflicts of interest, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations are thoroughly vetted by The Northwestern University Feinberg School of Medicine for fair balance; The faculty disclosures will be indicated in the course syllabus.

ADDITIONAL INFORMATION

Contact the Bluhm Cardiovascular Institute by phone at 312-664-3278, or email: cvconferences@northwestern.edu; or visit our website at heart.nm.org.

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FRIDAY, SEPTEMBER 29, 2023

7:00 am **REGISTRATION & BREAKFAST**
(Non-CME Product Theater)

8:00 am **WELCOME**

David Heimansohn, MD
James Hermiller, MD

SESSION 1: CONTROVERSIES IN AORTIC STENOSIS MANAGEMENT

MODERATORS:

David Heimansohn, MD
James Hermiller, MD

PANEL:

Tsuyoshi Kaneko, MD
Molly Szerlip, MD
Steven Yakabov, MD
Alan Zajarias, MD

8:05 am **KEYNOTE LECTURE**
The Heart Team and CV Care in 2028: What Keeps Me Up at Night?
Richard Fogel, MD

8:17 am **Discussion**

8:25 am **CASE PRESENTATION**
45-year-old With Severe AS and Bicuspid Disease
Anthony Voelkel, MD

8:30 am **FLASH DEBATE 1**
How Should this Patient Be Treated?

1. Who Wants Warfarin? Ross is the Way to Go!
Tsuyoshi Kaneko, MD

2. Why Give'em Two-valve Disease? Biologic SAVR Today, TAVR Tomorrow!
David Heimansohn, MD

3. Read the Guidelines: Mechanical Valve Replacement is Best!

Alan Zajarias, MD

4. No Blade Today: Why Not TAVR, SAVR, TAVR?
Molly Szerlip, MD

9:02 am **Discussion**

9:10 am **CASE PRESENTATION**
69-year-old Man (big - high BSA) with Severe Aortic Stenosis

9:15 am **FLASH DEBATE 2**
What is the Best Treatment?

5. Let Them Have TAVR: TAV in TAV at 80 Will be Easy with Valve Alignment
Steve Yakabov, MD

6. Wishes Don't Often Come True: SAVR Today!! Assured Valve in Valve Tomorrow!
Tsuyoshi Kaneko, MD

9:31 am **Discussion**

9:35 am **Aortopathy: Guideline and TVAR Update**
Sina Moainie, MD

9:45 am **BREAK & EXHIBITS**

SESSION 2: TAVR/SAVR BEST PRACTICES

MODERATORS:

Rafael Garcia-Cortes, MD
Nishath Quader, MD

PANEL:

Jim Flaherty, MD
Rafael Garcia Cortes, MD
Amar Krishnaswamy, MD
Steven Yakubov, MD
Alan Zajarias, MD

10:15 am **TAPED CASE**
Valve in Valve TAVR: The Essential, Including Basillica
Amar Krishnaswamy, MD

10:30 am **CASE PRESENTATION**
89-year-old Patient with Low Gradient, Preserved EF

10:35 am **I'm Tired and SOB: Is it Severe AS or Just Being 89 (My Daughter Says it's the AS)?**
Nishath Quader, MD

10:45 am **Could it be Amyloid? How to Diagnose, How to Rx in 2023**
Rafael Garcia-Cortes, MD

10:53 am **Discussion**

11:00 am **Putting it all Together: TAVI Best Practices - From Implant to Early Discharge**
Amar Krishnaswamy, MD

11:15 am **New TAVI Innovation - Red Carpet of Current/Future TAVI Platforms**
Alan Zajarias, MD

11:25 am **FLASH DEBATE 3**
HOCM IN 2023: What's the BEST THERAPY?

7. No Doubt it's Surgery: We Can Fix it Better and More Safely!
Hiroo Takayama, MD, PhD

8. Slow Down: Alcohol Ablation - Even Better!!
Jim Flaherty, MD

11:50 am **Discussion**

12:00 pm **LUNCH**
(Non-CME Product Theater)

SESSION 3: CONTROVERSIES IN MITRAL VALVE THERAPIES

MODERATORS:

Tsuyoshi Kaneko, MD
Alan Zajarias, MD

PANEL:

Jim Flaherty, MD
Nishath Quader, MD
Ranya Sweis, MD
Molly Szerlip, MD

1:00 pm **Latest Mitral Guideline Recommendations in 10 Minutes: All you Need to Know**
Jim Flaherty, MD

1:10 pm **CASE PRESENTATION 4**
75-year-old Man Degenerative MR Not Prohibitive Risk and Anatomically Suitable for TEER

1:15 pm **FLASH DEBATE 4**
9. What's the Debate? Surgical Repair is the Only Choice!!
Hiroo Takayama, MD, PhD

10. Step Step Away From the Saw: Edge to Edge Repair is a Great Option
Ranya Sweis, MD

1:35 pm **Discussion**

1:40 pm **CASE PRESENTATION 5**
Mitral Patient with Chronic Ischemic Severe Secondary MR (EF 40%)

1:45 pm **FLASH DEBATE 5**
11. Clip or Clasp It and Be Done
Molly Szerlip, MD

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FRIDAY, SEPTEMBER 29, 2023

	12. Repair for Secondary MR Doesn't Work - TMVR Will Be the Way to Go Steven Yakubov, MD	3:15 pm	FLASH DEBATE 6 How Should This Patient be Treated?
	13. CHF Specialist Plus 2023 GDMT is the Answer!!!! Ashwin Ravichandran, MD		14. The Answer is Easy and it Won't Take 5 Hours: Surgical Repair or Replacement with a 3-inch Incision David A. Heimansohn, MD
2:10 pm	Discussion		15. Tricuspid Edge-to-edge Repair is Here and Does Not Take 5-hours Charles Davidson, MD
2:20 pm	Pre-Procedural TEE for TEER Assessment: Show Me the Money James Hermiller, MD Nishath Quader, MD		16. The Debate Will Soon Be Over: Drop a Transcatheter Valve In and Be Done Amar Krishnaswamy, MD
2:30 pm	Valve in Mitral Ring and MAC: Who and How Molly Szerlip, MD	3:40 pm	Discussion
2:40 pm	TAPED CASE MAC Nightmare David Heimansohn, MD	3:45 pm	Imaging the Tricuspid: What you Need to Know For TTV Intervention Charles Davidson, MD
2:50 pm	BREAK & EXHIBITS	3:55 pm	A-Fib is a Pandemic: Everything You Need to Know About LAA Closure, Including Ice-Assisted Implantation James Hermiller, MD Parin Patel, MD
	SESSION 4: TRICUSPID VALVE DISEASE MODERATORS: Charles Davidson, MD David Heimansohn, MD	4:05 pm	Discussion
	PANEL: James Hermiller, MD Amar Krishnaswamy, MD Kathleen Morris, DO Hiroo Takayama, MD, PhD Steven Yakubov, MD		BREAKOUT FOR SIMULATORS & NURSES
			SIMULATIONS BREAKOUT (Non-CME)
3:10 pm	CASE PRESENTATION 6 Case Review of a Patient With Severe Tricuspid Regurgitation Due to Permanent A-Fib. Let's Say She is 72. Low Risk for Surgery	4:15 pm	Companies are TBD

SATURDAY, SEPTEMBER 30, 2023

	NURSING BREAKOUT MODERATORS: Nishath Quader, MD	7:30 am	REGISTRATION & BREAKFAST (Non-CME Product Theater)
	PANEL: Lori Fischer, RN James Hermiller, MD Madeline Jankowski, BS, RDCS, ACS		SESSION 5: CORONARY DISEASE AND SHOCK MODERATORS: John Lasala, MD Pamela Woodard, MD
4:15 pm	We're Drowning: Best Practices in Managing the Heart Team TBD		PANEL: Laura Davidson, MD Jim Flaherty, MD Timothy Henry, MD Ranya Sweis, MD Peter Walts, MD
4:25 pm	Mitral Regurgitation: Who Should get Surgery? Who Should Transcatheter Rx? James Hermiller, MD	8:30 am	FLASH DEBATE 7 The 2022 Revascularization Guidelines
4:35 pm	The Essentials of Valve Echo in 10 Minutes! Madeline Jankowski, BS, RDCS, ACS		1. My Assessment of the Revascularization Guidelines: They're Wrong!!! Tsuyoshi Kaneko, MD
4:45 pm	Discussion		2. Step Away From the Ledge: The Guidelines Won't Change Practice Laura Davidson, MD
5:00 pm	Six of the Greatest Cases Ever Over Cocktails MODERATORS: George Bittar, MD James Hermiller, MD John Lasala, MD		3. You Two Don't Get It: Medicine Works! James Trippi, MD
	PANEL: Jim Flaherty, MD David Heimansohn, MD James Hermiller, MD Nishath Quader, MD Alan Zajarias, MD		4. The Debate May Become Irrelevant: Where Have All the CV Surgeons Gone? Sina Moainie
	PRESENTERS: Brian Bigelow, MD George Bittar, MD John Lasala, MD	9:10 am	Discussion
		9:20 am	CASE PRESENTATION 6 Patient with Left Main Distal Bifurcation Disease and Syntax Score <20

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SATURDAY, SEPTEMBER 30, 2023

- 9:25 am **FLASH DEBATE 8**
How Should Left Main Disease be Treated?
- 5. CABG: The Debate is Over!!**
Peter Walts, MD
- 6. PCI: Less Stroke, More Repeat PCIs - Fair Trade**
Timothy Henry, MD
- 9:45 am **Discussion**
- 9:50 am **Bifurcation Stenting: Provisional Stenting and DK Crush by the Book**
Prashant Patel, MD
- 10:00 am **BREAK & EXHIBITS**
- SESSION 6: CORONARY DISEASE AND SHOCK PART II**
MODERATORS:
Laura Davidson, MD
Timothy Henry, MD
- PANEL:
Keith Benzuly, MD
Tsuyoshi Kaneko, MD
John Lasala, MD
Peter Walts, MD
Pamela Woodard, MD
- 10:15 am **The Role of CTA in the Management of Coronary Artery Disease**
Pamela Woodard, MD
- 10:25 am **Coronary Physiology: Evaluation of Microvascular Dysfunction and Refractory Angina**
Timothy Henry, MD
- 10:35 am **Chip PCI: It is All About the Calcium - How and When to Drill and/or Shockwave**
John Lasala, MD
- 10:45 am **CASE PRESENTATION 7**
Cardiogenic Shock Post MI

- 10:50 am **The Shock Team: Who, How and What for Best Care?**
Laura Davidson, MD
- 11:00 am **Update on Transcatheter and Surgical Hemodynamic Support**
Keith Benzuly, MD
- 11:10 am **Discussion**
- 11:15am **BREAK & EXHIBITS**
- SESSION 7: PULMONARY EMBOLISM/HTN, AND RENAL DENERVATION**
MODERATORS:
Brian Bigelow, MD
Daniel Schimmel, MD, MS
- PANEL:
David Heimansohn, MD
Kathleen Morris, DO
Ashwin Ravichandran, MD
Andrew Sampson, MD
- 11:30 am **Renal Denervation Will Be Here: What You Need to Know**
Brian Bigelow, MD
- 11:40 am **Contemporary Management of Acute and Chronic PE**
Daniel Schimmel, MD, MS
- 11:50 am **Evaluation and of Pharmacologic Treatment of Pulmonary Hypertension**
Kathleen Morris, DO
- 12:00 pm **Don't Forget That Other Right-sided Valve: Update on TPVR**
Andrew Sampson, MD
- 12:10 pm **DISCUSSION & CLOSING REMARKS**
- 12:30 pm **ADJOURN**



REGISTRATION FEE

	EARLY BIRD Ends 8/1/23	REGULAR RATE
In-person Attendance	<input type="checkbox"/> \$195	<input type="checkbox"/> \$250
Fellow/Resident/Trainee*	<input type="checkbox"/> Complimentary	<input type="checkbox"/>

*Fellows may be asked to provide a letter from their Program Director. Fellows and residents may also email cvconferences@northwestern.edu to register.

NM Faculty/Staff are encouraged to use "EdAssist" funds to reimburse their registration fees. Please contact your Manager for additional information.

Washington University and Ascension Employees are encouraged to check for similar funds with their Managers.

HOW TO REGISTER

 **ONLINE** - Please visit cme.northwestern.edu

Registration will close on September 24, 2023 at 12:00 PM. On-site registration will be available.

QUESTIONS

Questions regarding registration should be directed to cvconferences@northwestern.edu. Registrations will not be accepted by telephone. For more information please visit cme.northwestern.edu.

CANCELLATIONS/REFUNDS

Cancellations must be made in writing to cvconferences@northwestern.edu. The paid registration fee will be refunded if cancellation is received by **August 29, 2023**. No refunds will be issued after this date.

HeartTeamSummit.org