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Heart & Vascular Center

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REGISTER TODAY!

THE 6TH ANNUAL
**HEART
TEAM
SUMMIT**

SEPTEMBER 13-14, 2024

INTERCONTINENTAL CHICAGO MAGNIFICENT MILE
IN-PERSON | CHICAGO, ILLINOIS

SPONSORED BY:

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

HeartTeamSummit.org

FOR ADDITIONAL INFORMATION EMAIL: Polly@MeetingAchievements.com

This activity has been approved for 12.5 AMA PRA Category 1 Credits™

COURSE DIRECTORS

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

THE 6TH 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 with 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 techniques and therapies for structural heart disease and congenital heart disease.
4. Recognize patient selection and appropriate patient referral for surgical versus percutaneous/transcatheter mitral and aortic valve intervention.
5. Apply 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 as it refers to men and women.
7. Describe the racial disparities encountered in cardiovascular health.
8. Utilize the various hemodynamic support and interventional/surgical tools to assist in the management of cardiogenic shock.
9. Identify the indications for LA appendage closure and the available and emerging technologies to manage the left atrial appendage and how it can mitigate stroke.
10. Summarize the latest developments and the current guidelines on the appropriate use of surgical and percutaneous coronary revascularization.

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

INTERCONTINENTAL CHICAGO
MAGNIFICENT MILE

505 N. Michigan Ave., Chicago, IL 60611

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 12.5 *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 12.5 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.

AMERICAN BOARD OF SURGERY CONTINUOUS CERTIFICATION PROGRAM

Successful completion of this CME activity enables the learner to earn credit toward the CME requirement of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit. ABS CME credits will be submitted to the boards within 3 months of the conclusion of the activity.

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 our planning partners by email at Polly@MeetingAchievements.com.

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Northwestern University
Feinberg School of Medicine
(Determinants of Health)

FRIDAY, SEPTEMBER 13, 2024

7:00 am	REGISTRATION, BREAKFAST & EXHIBITS	9:10 am	CASE PRESENTATION: 65-year-old Woman with Severe Bicuspid Aortic Stenosis Laura Davidson, MD, MS	10:40 am	Do TAVR now, Save Surgery for the Future Laura Davidson, MD, MS	1:00 pm	KEYNOTE LECTURE: Artificial Intelligence, Machine Learning and Robots - Your Next Partners in Cardiac Surgery Arman Arghani, MD, MPH
8:00 am	Welcome James Flaherty, MD		FLASH DEBATE 2: How Should This Patient Be Treated?	10:45 am	Discussion	1:15 pm	Discussion
	SESSION 1: LIFETIME MANAGEMENT OF VALVULAR HEART DISEASE MODERATORS: James Flaherty, MD Tsuoyoshi Kaneko, MD	9:15 am	SAVR Now - You must Consider the Lifetime Management of Aortic Stenosis Douglas Johnston, MD	10:50 am	Mini Lecture - Transcatheter Electrosurgery - BASILICA, ShortCut, CLEVE, LAMPOON, BATMAN, SESAME - Do We have to Know All of These? Amar Krishnaswamy, MD	1:20 pm	CASE PRESENTATION: 70-year-old Woman with Torrential TR Laura Davidson, MD, MS
8:05 am	KEYNOTE LECTURE: The Journey to Longevity - Cardiovascular Clues to Epigenetic Age Acceleration Douglas Vaughan, MD	9:25 am	TAVR for Bicuspid is Fine - If You Don't Do It - Someone Else Will Ranya Sweis, MD, MS	11:05 am	Discussion	1:25 pm	Tricuspid Valve Surgery Gets a Bad Rap David Heimansohn, MD
8:25 am	Discussion	9:35 am	Discussion	11:10 am	CASE PRESENTATION: 80-year-old Man with HCM and Severe AS James Flaherty, MD	1:35 pm	Catheter-Based Therapies Can Tackle This 4 Different Ways Charles Davidson, MD
8:30 am	CASE PRESENTATION: 75-year-old Man with Severe Degenerative MR Ranya Sweis, MD, MS	9:40 am	BREAK & EXHIBITS		FLASH DEBATE 4: How Should This Patient Be Treated?	1:45 pm	Discussion
	FLASH DEBATE 1: How Should This Patient Be Treated?		SESSION 2: CARDIAC SURGERY AND CATH PROCEDURES NOT EVERYONE WANTS TO DO MODERATORS: Dave Heimansohn, MD James Hermiller Jr., MD	11:15 am	Just Bite the Bullet - SAVR and Myectomy S. Chris Malaisrie, MD	1:50 pm	CASE PRESENTATION: 80-year-old Man with Severe MR and TR Nishath Quader, MD
8:35 am	She Will Do Fine with Surgical Repair - The Problems with Surgical Risk Assessment Tsuoyoshi Kaneko, MD	10:00 am	KEYNOTE LECTURE: Redo Cardiac Surgery - Myths, Triumphs and Opportunities Douglas Johnston, MD	11:25 am	Treat the LVOT Obstruction First then Reassess the AS Richard Bach, MD		FLASH DEBATE 6: What Imaging Should We Use for this Case?
8:45 am	TEER is the now Safe, Easy, Effective and Durable for Degenerative MR James Hermiller, Jr, MD	10:20 am	Discussion	11:35 am	Discussion	1:55 pm	TEE remains the Gold Standard for TEER Akhil Narang, MD
8:55 am	Mini-Lecture: Aortic Regurgitation Detection: What Are We Missing? Nishath Quader, MD	10:25 am	CASE PRESENTATION: 60-year-old Woman with Radiation Induced Severe AS and Moderate MS Ranya Sweis, MD, MS	11:40 am	Mini Lecture - Emerging Transcatheter Therapies for Type A Aortic Dissections in High Risk Patients Tsuoyoshi Kaneko, MD	2:05 pm	Move over TEE, Here Comes 4D ICE Alan Zajarias, MD
9:05 am	Discussion		FLASH DEBATE 3: How Should This Patient Be Treated?	11:55 am	Discussion	2:15 pm	Discussion
		10:30 am	Cardiac Surgery is the Way to Go - Fix Everything Now Dave Heimansohn, MD	12:00 pm	LUNCH (Non-CME Activity)	2:20 pm	BREAK & EXHIBITS
					SESSION 3: THE FORGOTTEN VALVE NO LONGER - TRICUSPID VALVE THERAPIES MODERATORS: Charles Davidson, MD Alan Zajarias, MD		

CONTINUED>

FRIDAY, SEPTEMBER 13, 2024

SESSION 4: SURGICAL AND INTERVENTIONAL THERAPIES FOR HEART FAILURE

MODERATORS:
Nishath Quader, MD
Ranya Sweis, MD, MS

2:30 pm **KEYNOTE LECTURE: How We Get Everyone Access to Necessary Heart Care**
Clyde Yancy, MD, MSc

2:45 pm **Discussion**

2:50 pm **CASE PRESENTATION: 55-year-old with Recent MI, Severe MR and Shock**
Allen Anderson, MD

FLASH DEBATE 7: How Should This Patient Be Treated?

2:55 pm **It's too Late for PCI or CABG, Better to Tune Up for LVAD or Transplant**
Jane Wilcox, MD, MSc

3:05 pm **CABG/MVR Now, LVAD if Things don't Work Out**
Quentin Youmans, MD, MSc

3:15 pm **Discussion**

3:20 pm **Lecture - Not Your Grandmother's Heart Transplant - 'Heart in a Box' and More**
Benjamin Bryner, MD, MS

3:30 pm **Discussion**

3:35 pm **CASE PRESENTATION: 60-year-old Woman, "I Can't Breathe, Even With All These Pills!"**
James Flaherty, MD

3:40 pm **Mini Lecture - The Valve Trials are Done, Interventional Heart Failure**

is the next Big Thing
Sanjiv Shah, MD

3:55 pm **Discussion**

BREAKOUT SESSIONS

4-5 pm **BREAKOUT I: SIMULATION AND TRAINING STATIONS (NON-CME)**

BREAKOUT II: NURSE AND TECHNOLOGIST SEMINAR

MODERATORS:
Christina Papastefan, APRN
Laura Davidson, MD, MS

4:00 pm **The Heart Team - How to Figure Out Where You Fit In**
Rachel Rendak, MSN, RN, CNL

4:15 pm **How Tricuspid Patients are Different from Aortic and Mitral Ones**
Laura Davidson, MD, MS

4:30 pm **What Nurses and PA's Should Know about the Echo in Valve Patients**
Brian Fey, BA, ACS, RDCS (AE/PE)

4:45 pm **The Top 10 Things I've Learned Taking Care of Valve Patients**
Christina Papastefan, APRN

SESSION 5: COMPLICATIONS AND GREAT SAVES OVER COCKTAILS

MODERATOR:
James Hermiller Jr, MD

PANEL:
Christina Anderson, MD
Arif Jivan, MD
Anirudh Kumar, MD
Marysa Leya, MD
Ezequiel Munoz, MD

SATURDAY, SEPTEMBER 14, 2024

7:00 am **REGISTRATION, BREAKFAST & EXHIBITS**

SESSION 6: HEART TEAM MANAGEMENT OF CORONARY ARTERY DISEASE

MODERATORS:
James Flaherty, MD
Tsuyoshi Kaneko, MD

8:00 am **KEYNOTE LECTURE: Is CAD Coming or Going? What the Big Data Tells Us**
Donald Lloyd-Jones, MD

8:15 am **Discussion**

8:20 am **CASE PRESENTATION: 60-year-old Man with 3 Vessel CAD Including a Big CTO**
Marysa Leya, MD

FLASH DEBATE 8: What is the Best Approach to this Patient?

8:25 am **CTO PCI is now Prime Time, and DES are better the SVG's**
Keith Benzuly, MD

8:35 am **Hold On - CABG is Still the Gold Standard**
Tsuyoshi Kaneko, MD

8:45 am **Discussion**

8:50 am **Mini Lecture - Off-Pump, Robotics, BIMA, Hybrid - You Better Be Offering All of It**
Kevin Hodges, MD

9:00 am **Discussion**

9:05 am **CASE PRESENTATION: 60-year-old Woman with Distal Left Main Disease**
Weili Zheng MD

FLASH DEBATE 9: How Should This Patient Be Treated?

9:10 am **Left Main PCI is Just as Good as CABG with a Lot Less Complications**
James Flaherty, MD

9:20 am **The Trials are Flawed - CABG is Still King for Left Main**
Kevin Hodges, MD

9:30 am **Discussion**

9:35 am **BREAK & EXHIBITS**

SESSION 7: CARIOGENIC SHOCK - TOOLS AND TEAMS

MODERATORS:
Laura Davidson, MD, MS
Ranya Sweis, MD, MS

9:50 am **KEYNOTE LECTURE: Percutaneous Support Devices - Who, What, When**
Sandeep Nathan, MD, MSc

10:05 am **Discussion**

10:10 am **CASE PRESENTATION: An Incredible Heart Team Shock Save**
Weili Zheng, MD

10:20 am **Discussion**

10:25 am **Mini Lecture - The Shock Team - Why it Matters**
Jane Wilcox, MD, MSc

10:40 am **Discussion**

10:45 am **Mini Lecture - Percutaneous and Surgical Therapies for the Failing Ventricle**
Allen Anderson, MD

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SATURDAY, SEPTEMBER 14, 2024

- | | | |
|----------|--|--|
| 10:55 am | Discussion | Thromboendarterectomy
S. Chris Malaisrie, MD |
| 11:00 am | BREAK & EXHIBITS | |
| | SESSION 8: PULMONARY THERAPIES - PAH, PE AND TPVR | |
| | MODERATORS:
David Heimansohn, MD
James Hermiller Jr, MD | |
| 11:10 am | KEYNOTE LECTURE: CTEPH Therapies - Balloons, Surgery and Denervation | 11:50 am Discussion |
| | Daniel Schimmel Jr, MD, MS | 11:55 am Mini Lecture - How to Get Your Patient on the Right PAH Regimen, Clot or Not
Murali Chakinala, MD |
| 11:25 am | Discussion | 12:05 pm Discussion |
| 11:30 am | CASE PRESENTATION: 66-year-old Woman with a Massive PE
Weili Zheng, MD | 12:10 pm Mini Lecture - Transcatheter PVR - the Toolkit is a Lot Bigger Now
Marysa Leya, MD |
| 11:40 am | Discussion | 12:25 pm Discussion |
| 11:45 am | Mini Lecture - How I Perform Pulmonary | 1:00 pm ADJOURN |



REGISTRATION FEE

	EARLY BIRD Ends 7/31/24	REGULAR RATE
In-person Attendance	<input type="checkbox"/> \$195	<input type="checkbox"/> \$250
Other Healthcare Providers	<input type="checkbox"/> 50	<input type="checkbox"/> \$100
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 Polly@MeetingAchievements.com 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

QUESTIONS

Questions regarding registration should be directed to Polly@MeetingAchievements.com. 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, 2024**. No refunds will be issued after this date.

HeartTeamSummit.org