REGISTER NOW!

OCTOBER 21-22, 2022
HYBRID FORMAT: ONLINE + IN-PERSON
FOUR SEASONS HOTEL, ST. LOUIS, MO

THE 4TH ANNUAL
HEART TEAM SUMMIT

This activity has been approved for 11.50 AMA PRA Category 1 Credits™
cme.northwestern.edu

SPONSORED BY
Bluhm Cardiovascular Institute of Northwestern Memorial Hospital
Northwestern University Feinberg School of Medicine
Office of Continuing Medical Education
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
FOUR SEASONS HOTEL, ST. LOUIS
999 N. 2nd St., St. Louis, MO 63102
Directions and parking information are available at www.fourseasons.com/stlouis/getting-here/

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 11.50 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

OTHER CREDITS
AMA PRA Category 1 Credit(s)™ (11.50 hours).

SPECIAL NEEDS
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.

REGISTER TODAY!
CME.NORTHWESTERN.EDU
COURSE DIRECTORS

Ralph J. Damiano Jr., MD
Evarts A. Graham
Professor of Surgery
Chief, Division of Cardiac Surgery
Washington University School of Medicine

David A. Heimansohn, MD
Chief, Cardiothoracic Surgery
St. Vincent Heart Center of Indiana

Alan Zajarias, MD
Professor of Medicine
Associate Director, Interventional Cardiology Fellowship Program
Director, Structural Heart Disease Fellowship Program
Washington University School of Medicine

James B. Hermiller Jr., MD
Director, Interventional Cardiology
Director, Interventional Cardiology Fellowship
St. Vincent Heart Center of Indiana

Nishath Quader, MD
Associate Professor of Medicine
Washington University School of Medicine

James D. Flaherty, MD
Associate Professor Medicine
Northwestern University, Feinberg School of Medicine

Keith Benzuly, MD
Associate Professor of Medicine
Northwestern University, Feinberg School of Medicine

Eric Cantey, MD
Instructor of Medicine
Northwestern University, Feinberg School of Medicine

Laura Davidson, MD
Assistant Professor of Medicine
Northwestern University, Feinberg School of Medicine

Christopher Mehta, MD
Assistant Professor of Surgery
Northwestern University, Feinberg School of Medicine

Daniel Schimmel, MD, MS
Associate Professor of Medicine
Northwestern University, Feinberg School of Medicine

NORTHWESTERN UNIVERSITY FEINBERG SCHOOL OF MEDICINE FACULTY

Gregory O’Reilly, MD
Professor of Medicine
Director, Cardiology Fellowship Program
Northwestern University, Feinberg School of Medicine

NORTHWESTERN STAFF

Ashleigh Poptic, APN

WASHINGTON UNIVERSITY FACULTY

Anubha Argarwal, MD, MS
Washington University School of Medicine

Alan Braverman, MD
Professor of Medicine
Washington University School of Medicine

Puja Kachroo, MD
Washington University School of Medicine

Washington University School of Medicine

ASCENSION ST. VINCENT STAFF

Lori Fischer, RN

J. Westley Ohman, MD
Washington University School of Medicine

WASHINGTON UNIVERSITY STAFF

Billy Cathey, RDCS

Holly Crump, BSN

Crystal Licari, RDCS

Rachel Wolfe, PharmaD

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Washington University School of Medicine

Washington University School of Medicine

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Lori Fischer, RN

J. Westley Ohman, MD
Washington University School of Medicine
FRIDAY, OCTOBER 21, 2022

7:00 am  REGISTRATION & BREAKFAST
8:00 am  WELCOME

SESSION I: THE HEART TEAM IN 2022
BALLROOM A/B
MODERATORS:
Ralph Damiano, Jr., MD
Alan Zajarias, MD

8:05 am  Keynote Lecture: Wearable Technologies in the Cardiovascular Space
Thomas Maddox, MD, MS

8:20 am  Q&A with Dr. Maddox

8:25 am  Global Health Needs in Cardiovascular Care: Medications, Surgery and Interventions
Anubha Agarwal, MD, MS

8:35 am  Q&A with Dr. Agarwal

8:40 am  Leveraging Electronic Medical Records to Improve Patient Care
TBD

8:55 am  BREAK & EXHIBITS

SESSION II: MITRAL VALVE THERAPIES
BALLROOM A/B
MODERATORS:
Charles Davidson, MD
Ralph Damiano, MD

9:15 am  Keynote Lecture: Novel Techniques for the Most Challenging Valve Cases
Adam Greenbaum, MD

9:30 am  Q&A with Dr. Greenbaum

9:35 am  CASE PRESENTATIONS
Mitraclip for Acute MR
John Lasala, MD
Taped Minimally Invasive Mitral Repair
Ralph Damiano, Jr., MD

10:00 am  TAV in TAV
Amar Krishnaswamy, MD

10:10 am  TAVR for Aortic Insufficiency
Ranya Sweis, MD

10:20 am  Embolic Protection in TAVR
Amar Krishnaswamy, MD

10:30 am  Panel Discussion

10:45 am  65 y/o Male with Severe CAD and Severe Aortic Stenosis
Alan Zajarias, MD

10:55 am  CABG + AVR
Tsuyoshi Kaneko, MD

11:05 am  PCI + TAVR
James Flaherty, MD

11:15 am  Panel Discussion with Audience Q&A

11:30 am  Case 2: Catheter Based TAVR for Aortic stenosis
TBD

12:00 pm  LUNCH

SESSION IV: AORTIC VALVES
BALLROOM C
MODERATOR:
Holly Crump, BSN

1:00 pm  TAVR in TAV
Amar Krishnaswamy, MD

1:10 pm  TAVR for Aortic Insufficiency
Ranya Sweis, MD

1:20 pm  Embolic Protection in TAVR
Amar Krishnaswamy, MD

1:30 pm  Panel Discussion

1:40 pm  65 y/o Male with Severe CAD and Severe Aortic Stenosis
Alan Zajarias, MD

1:50 pm  CABG + AVR
Tsuyoshi Kaneko, MD

2:00 pm  PCI + TAVR
James Flaherty, MD

2:10 pm  BREAK & EXHIBITS

SESSION V: BREAKOUT SESSIONS

BREAKOUT ONE:

SIMULATION AND TRAINING STATIONS

STATION 1  Transseptal Puncture
STATION 2  Intravascular Lithotripsy (IVL)
STATION 3  Mechanical Circulatory Support
STATION 4  LAA Closure
STATION 5  TAVR
STATION 6  Mitral Station

2:30 pm  BREAKOUT II:
NURSE AND TECHNOLOGIST SEMINAR

BALLROOM C
MODERATOR:
Holly Crump, BSN

2:30 pm  Coordinating a Heart Team
Lori Fischer, RN

2:45 pm  Echo Evaluation of Different Variants of AS
Crystal Licari, RDMS

3:00 pm  Imaging the Tricuspid Valve for Catheter-based Interventions
Billy Cathey, RDMS

3:15 pm  BREAK AND EXHIBITS

3:30 pm  Different Valve Choices in TAVR
Ashleigh Poptic, APN

3:45 pm  Anticoagulation Bridging Guidelines for Patients Undergoing Cardiac Procedures
Rachel Wolfe, PharmaD

4:00 pm  SESSION VI: AORTA AND MAJOR VESSELS
MODERATORS:
Alan Zajarias MD
Charles Davidson, MD

4:15 pm  The Future of Aortic Aneurysm and Valve Management
Puja Kachroo, MD

4:25 pm  Code Aorta – Establishing a Regional Program for Acute Aortic Dissection
Chris Mehta, MD

4:35 pm  Aortopathies: What the Cardiologist and Surgeon Need to Know
Alan Braverman, MD

4:45 pm  Insights from the IRAD Database
Puja Kachroo, MD

5:00 pm  SESSION VII: COMPLICATIONS OVER COCKTAILS
BALLROOM A/B
MODERATOR:
James Hermiller, MD

5:00 pm  CASE ONE: Salvaging a Disaster
James Hermiller, MD

5:05 pm  CASE TWO: Things Getting Stuck in the Coronaries
Eric Cantey, MD

5:10 pm  CASE THREE: Angina After SAVR
Alan Zajarias, MD

5:15 pm  CASE FOUR: Vascular Access Disaster
David Heimansohn, MD

5:40 pm  CASE FIVE: The Future of Aortic Aneurysm and Valve Management
Puja Kachroo, MD

5:45 pm  CASE SIX: Coordinating a Heart Team
Lori Fischer, RN

6:00 pm  FRIDAY ADJOURN
AGENDA

SATURDAY, OCTOBER 22, 2022

7:00 am  REGISTRATION & BREAKFAST

SESSION VII: HEART TEAM MANAGEMENT OF CORONARY ARTERY DISEASE
BALLROOM A/B
MODERATORS:
Puja Kachroo, MD
Amar Krishnaswamy, MD

8:00 am  Revascularization Guidelines: Did They Get It Right? - Surgical and Cardiology Perspective
Chris Malaisrie, MD

8:20 am  Panel Discussion with Audience Q&A

8:40 am  The Role of CT in the Management of Coronary Artery Disease
Pamela Woodward, MD

9:00 am  Panel Discussion with Audience Q&A

9:15 am  BREAK & EXHIBITS

SESSION VIII: HEART FAILURE AND SHOCK
MODERATORS:
Amar Krishnaswamy, MD
Nishath Quader, MD

9:30 am  Case Presentation
Laura Davidson, MD MS

9:40 am  Keynote Lecture: The Heart Team Management of Cardiogenic Shock
Andrew Sauer, MD

9:55 am  Panel Discussion

10:10 am  SGLT2 Inhibitors and Emerging Pharmacologic Therapy
Justin Vader, MD

10:25 am  Surgical Mechanical Support Today
Amit Pawale, MD

10:35 am  Panel Discussion

10:45 am  BREAK & EXHIBITS

SESSION IX: ATRIAL FIBRILLATION, HYPERTENSION AND PULMONARY EMBOLISM
THEAPIES
MODERATORS:
David Heimansohn, MD
Alan Zajarias, MD

11:00 am  Renal Denervation: Soon to be Prime Time
Keith Benzuly, MD

11:10 am  Percutaneous Therapies for the Left Atrial Appendage
Jacqueline Saw, MD

11:20 am  Panel Discussion with Audience Q&A

11:30 am  The Interventional and Surgical Treatment of Chronic Thromboembolic Pulmonary Hypertension
Daniel Schimmel, MD, MS

11:40 am  The Role Intravascular Lithotripsy in Peripheral Vascular disease
Wesley Ohman, MD

11:50 am  Panel Discussion

12:00 pm  CLOSING REMARKS & ADJOURN

REGISTRATION FEE

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<th>In-person Attendance</th>
<th>EARLY BIRD Ends 9/30/22</th>
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| Virtual Attendance   | $50                      | $65          |

Fellow Attendance (in-person or virtual)*  Complimentary

*Fellows may be asked to provide a letter from their Program Director.

REGISTRATION TODAY!
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HOW TO REGISTER

ONLINE - Please visit cme.northwestern.edu

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 September 23, 2022. No refunds will be issued after this date.