THE 8TH ANNUAL
Chicago Cardiovascular Update
July 18-20, 2019
CHICAGO, ILLINOIS

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

THIS ACTIVITY HAS BEEN APPROVED FOR
15.5 AMA PRA CATEGORY 1 CREDITS™

INTRODUCING THE INAUGURAL
MIHAI GHEORGHIADE LECTURE

REGISTER TODAY! www.cme.northwestern.edu
LEARNING OBJECTIVES
After this activity, participants will be able to:

1. Outline strategies for the treatment of hypertension, hyperlipidemia, ASHD, and diabetes, including the use of newer pharmacological agents and lifestyle therapies
2. Identify candidates for Cardiac Resynchronization and wearable versus implantable cardioverter-defibrillator therapies
3. Aid gender-specific approaches toward the prevention of cardiovascular health
4. Describe current and emerging treatment options for patients with valvular heart disease
5. List the latest recommendations for the management of pulmonary embolism, ST and non ST elevation MI
6. Discuss treatment options for the heart failure patient including acute and advanced heart failure
7. Apply knowledge gained in the conference through clinical case review and MOC cases
8. Apply timely referral of patients with Advanced Heart Failure
9. Design optimal medical therapy for patients with Left Ventricular dysfunction and mitral insufficiency
10. Demonstrate improvement in noninvasive diagnosis of important aortic stenosis

TARGET AUDIENCE
This continuing medical education program is designed to meet the educational needs of physicians and all other health care providers who participate in the care of adult patients with, or at risk for cardiovascular disease.

CONFERENCE LOCATION
The program will be held at Northwestern Memorial Hospital, Conference Room A on the third floor of the Feinberg Pavilion at 251 East Huron Street, Chicago, IL 60611. For directions and parking information, please visit nm.org. Please see registration desk for parking validation.

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

SPECIAL NEEDS
The Northwestern University Feinberg School of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If any participant of this conference is in need of accommodation please indicate those needs on the registration form or submit a written request to the Office of CME at least one month prior to the conference date.

FACULTY DISCLOSURE
The Northwestern University Feinberg School of Medicine requires course directors, speakers, instructors, planners 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 Northwestern University Feinberg School of Medicine for fair balance. The faculty disclosures will be indicated in the course syllabus.

HOTEL
Rooms have been reserved at the Hyatt Centric Chicago Magnificent Mile located at 633 North Saint Clair Street, Chicago, IL 60611. Rooms will be available for a discounted rate of $229.00 (single/double occupancy), plus 17.4% tax. Please contact the Hyatt directly at www.hyatt.com/en-US/group-booking/CHIMM/G-ACCM or (877) 803-7534 to make your reservations. To receive the discounted room rate, reservations must be made by June 20, 2019. Reservations made after this date are subject to availability at regular hotel rates. The room block may fill prior to the cutoff date, so be sure to make your reservations early. Please note, we do not provide parking validation for hotel parking.

ADDITIONAL INFORMATION
For additional program information please visit www.cvconferences.com or email us at cvconferences@northwestern.edu.

The 8th Annual Chicago Cardiovascular Update
FACULTY

PROGRAM DIRECTORS

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Assistant Professor of Medicine

James Paparello, MD
Assistant Professor of Medicine

Yale School of Medicine
Yale New Haven Hospital,
Physician-in-Chief,
Chief, Cardiovascular Medicine
Robert W. Berliner Professor

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Assistant Professor of Medicine

Jay Pandit, MD
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Stone Professor of Medicine
Director, T1 Center for Cardiovascular Therapeutics
Director, Northwestern HFpEF Program

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Assistant Professor of Medicine

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Assistant Professor of Pediatrics (Cardiology)

John Wilkins, MD, MSC
Assistant Professor of Medicine and Preventive Medicine

Allison Zielinski, MD
Health System Clinician (Cardiology)

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Assistant Professor of Medicine and Preventive Medicine

Allison Zielinski, MD
Health System Clinician (Cardiology)
This meeting will adopt an evidence-based, guideline driven update of the critical domains in cardiovascular medicine. Our world-renowned faculty and guest speakers will deliver seminars on hypertension, prevention, heart failure, atrial fibrillation, valvular heart disease, and acute coronary syndrome. Significant new data and summaries of guidelines will represent the platform for our discussions. A recurring feature of the summer program is the link with the American College of Cardiology. We traditionally host the outgoing ACC president to provide a “What’s New in the ACC” lecture. We also have acquired ACC co-sponsorship and will once again offer Maintenance of Certification for all attendees. This benefit is embedded in the registration fee. MOC is facilitated by a series of IT support services including real-time Q&A via a moderated iPAD as the questions are reviewed and an unique Northwestern Medicine CV CME APP to aid in navigation of MOC questions.
4:50 pm  
**Question and Answer with MOC Questions**

**PANEL:**
- Richard Chazal, MD
- C. Michael Valentine, MD
- Clyde Yancy, MD, MSc

5:30 pm  
**ADJOURN**

**WELCOME RECEPTION & ANNUAL ARTHUR C. NIELSEN, JR., SYMPOSIUM - ALLERTON**

6:00pm  
**Arthur Neilsen Symposium:**
- The Advent of Wearable Devices
- Checking Blood Pressure: Is there a Better Way?
  - Jay Pandit, MD
- Monitoring AF: The Latest Info
  - Rod Passman, MD

FRIDAY, JULY 19, 2019

**SESSION II: CORONARY ARTERY DISEASE & STRUCTURAL HEART DISEASE**

**MODERATORS:**
- Daniel Schimmel, Jr., MD, MS
- Ranya Sweis, MD

9:00 am  
**FFR, IVUS, and OCT - The Role of Adjunctive Intravascular Lesion Assessment. When, How, and Why?**
  - Nils Johnson, MD

9:10 am  
**DAPT - Minimal vs Optimal Duration. How Long is Enough?**
  - Daniel Fintel, MD

9:20 am  
**Coronary Stents – Advancing Technology: Is There a Clear Choice?**
  - Roxana Mehran, MD

9:30 am  
**CTO-PCI: What’s the Evidence?**
  - Eric Bates, MD

9:40 am  
**Why Radial? When Femoral? Did you say Subclavian?**
  - Ranya Sweis, MD

9:50 am  
**Panel Discussion with MOC Questions**

10:30 am  
**REFRESHMENT BREAK AND EXHIBITS**

**SESSION III: CORONARY ARTERY DISEASE & STRUCTURAL HEART DISEASE (PART II)**

**MODERATORS:**
- Laura Davidson, MD
- Daniel Schimmel, Jr., MD, MS

10:45 am  
**TAVR: What is the Evidence for Low-Risk?**
  - Charles Davidson, MD

11:00 am  
**Degenerative MR: When to Intervene?**
  - Patrick McCarthy, MD

11:15 am  
**Functional MR: When is Too Much?**
  - James Thomas, MD

11:30 am  
**PFO: To Close or Not to Close?**
  - James Flaherty, MD

11:45 am  
**Venous Thromboembolic Disease: Interventional Solutions**
  - Daniel Schimmel, Jr., MD, MS

12:00 pm  
**Panel Discussion with MOC Questions**

12:30 pm  
**LUNCH AND EXHIBITS**

**SESSION IV: ATRIAL FIBRILLATION**

**MODERATORS:**
- Susan Kim, MD
- Bradley Knight, MD

1:30 pm  
**Anticoagulation: What do the New Guidelines Say?**
  - Daniel Fintel, MD

1:40 pm  
**AF Ablation: In Whom, When, and Why?**
  - Rod Passman, MD

1:50 pm  
**Mini Keynote: AF and Heart Failure: What’s the Risk? Is Ablation the Answer?**
  - Jonathan Piccini, MD

2:10 pm  
**Non-Pharmacologic Therapy to Prevent Stroke**
  - Bradley Knight, MD

2:20 pm  
**New AF Guidelines**
  - Clyde Yancy, MD, MSc
AGENDA

2:50 pm  Case Presentation  
Susan Kim, MD

3:00 pm  Panel Discussion with MOC Questions

3:45 pm  REFRESHMENT BREAK AND EXHIBITS

SESSION V: IMPLANTABLE DEVICE THERAPY AND SUDDEN DEATH

MODERATORS:
Susan Kim, MD
Jonathan Piccini, MD

4:00 pm  Advances in Cardiac Pacing  
Nishant Verma, MD, MPH

4:10 pm  VT Ablation  
Albert Lin, MD

4:20 pm  Inherited Channelopathies  
R. Gregory Webster, MD

4:40 pm  Panel Discussion with MOC Questions

5:30 pm  ADJOURN

SESSION VI: GENERAL CARDIOLOGY

MODERATORS:
Micah Eimer, MD  
Vera Rigolin, MD

7:30 am  Mini Keynote: Cardio-Oncology: The Plot Thickens  
Tochi Okwuosa, DO

7:50 am  Syncope: New Guidelines and New Hope  
Clyde Yancy, MD, MSc

8:00 am  Sports Medicine: A Critical Update  
Allison Zielinski, MD

8:10 am  Pericardial Disease: Not to be Forgotten  
Sanjiv Shah, MD

8:25 am  Treating Amyloidosis and Diagnosing Sarcoidosis  
TBD

8:45 am  Panel Discussion with MOC Questions

9:30 am  REFRESHMENT BREAK AND EXHIBITS

SESSION VII: HEART FAILURE

MODERATORS:  
Allen Anderson, MD  
Jonathan Rich, MD

9:45 am  Acute Decompensated HF: New Approaches to Timeless Problems  
Eric Velazquez, MD

10:00 am  Cracking the 30 Day Readmission Conundrum: First, 30 days Now, 90!  
R. Kannan Mutharasan, MD

10:10 am  Risk Prediction to Prevent Heart Failure: New Tools and New Concepts  
Sadiya Khan, MD, MSc

10:20 am  HfPEF: Hope Emerges?  
Sanjiv Shah, MD

10:30 am  LVADS: New Technologies and Best Practices  
Ulrich Jorde, MD

10:50 am  Heart Transplantation: New Technologies and Best Practices  
Duc Thinh Pham, MD

11:00 am  Panel Discussion with MOC Questions

SESSION VIII: PREVENTION 2.0

MODERATOR:  
Clyde Yancy, MD, MSc

11:45 am  Preventing Heart Failure  
Clyde Yancy, MD, MSc

12:00 pm  Dietary Modifications to Prevent CVD: To Egg or not to Egg  
John Wilkins, MD, MSCI

12:15 pm  Targeting Triglycerides  
Deepak Bhatt, MD

12:30 pm  ADJOURN

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REGISTRATION

THE 8TH ANNUAL
Chicago Cardiovascular Update

REGISTRATION FEE

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HOW TO REGISTER

ONLINE - Please visit www.northwestern.cloud-cme.com
MAIL - Mail the registration form with a check made payable to Northwestern University Bluhm Cardiovascular Institute Attn: Heather Munn 251 East Huron Street Feinberg 8-504 Chicago, Illinois 60611

CANCELLATION POLICY

Cancellations must be made in writing to the Office of Continuing Medical Education. The paid registration fee, minus $50 administrative fee, will be refunded if cancellation is received by July 14, 2019.

QUESTIONS

Questions regarding registration should be directed to the Office of CME at cme@northwestern.edu or 312-503-8533. Registrations will not be accepted by telephone.

PLEASE TYPE OR PRINT

Last Name

First Name

☐ MD ☐ DO ☐ PhD ☐ RN ☐ Other (please specify)

Address

City State ZIP Code

Daytime Phone Fax

E-mail (Required)

Your registration confirmation will be e-mailed

Specialty

Please indicate any special needs

Please indicate any dietary needs

Thursday, July 18, 2019: Welcome Reception & Arthur C. Nielson, Jr. Symposium
Location: Warwick Allerton Tip Top Tap Ballroom — I plan to attend: ☐ Yes ☐ No

The 8th Annual Chicago Cardiovascular Update
SAVE THE DATE!

4th Annual Advances in Pulmonary Hypertension
August 2, 2019 | Chicago, Illinois

(New!) Catheter and Surgical Therapies for Atrial Fibrillation (CAST-AF) Conference
August 16-17, 2019 | Chicago, Illinois

Cardiothoracic Nursing Symposium
September 5-6, 2019 | Chicago, Illinois

41st Annual Echo Northwestern Program
September 20-22, 2019 | Chicago, Illinois

(New!) Heart Team Summit
October 18-19, 2019 | Chicago, Illinois

15th Annual Heart Failure Holiday Symposium
December 6-7, 2019 | Chicago, Illinois

REGISTER TODAY! www.cme.northwestern.edu

Northwestern Medicine® is the shared vision that joins Northwestern Memorial HealthCare and Northwestern University Feinberg School of Medicine in a collaborative effort to transform medicine through quality healthcare, academic excellence, and scientific discovery.