

 CONTINUING MEDICAL EDUCATION

17th Annual Cardiovascular Disease Update



Friday, October 4 (IN-PERSON)
Saturday, October 5 (HYBRID)

Tinkham Veale
University Center

11028 Bellflower Road
Cleveland, OH 44106

PRESENTED BY:



SPONSORED BY:





LEARNING OBJECTIVES

- Interpret the latest cardiovascular outcomes data and guideline recommendations for GLP-1 RA therapies in the management of Type 2 diabetes
- Compare current roles of endarterectomy and stenting in the treatment of carotid stenosis
- Apply expert recommendations on how and when to use drug-coated balloons (DCB)
- Implement the latest lipid studies with expert perspective on management of lipid disorders
- Assess the use of left bundle branch area pacing (LBBAP) to improve outcomes of patients with heart failure
- Summarize strategies and clinical evidence for various approaches to achieve cardiac resynchronization
- Increase competence in day-to-day clinical management of hypertrophic cardiomyopathy (HCM)

WHO SHOULD ATTEND

Cardiologists, cardiovascular subspecialists, vascular surgeons, internists, family practitioners, nurses, physician assistants, technicians, fellows and residents.

FEES

(FRIDAY IS IN-PERSON ONLY; SATURDAY IS IN-PERSON OR VIRTUAL)

Physicians (in-person)

\$75 Friday, October 4

\$100 Saturday, October 5

\$150 Both days (Oct 4-5)

Nurses/PAs/Techs/Residents (in-person)

\$35 Friday, October 4

\$50 Saturday, October 5

\$75 Both days (Oct 4-5)

Physicians (virtual)

\$50 Saturday option only

Nurses/PAs/Techs/Residents (virtual)

\$35 Saturday option only

ONLINE REGISTRATION

cwru.cloud-cme.com/cvd24

QUESTIONS?

Contact the CME Program at medcme@case.edu

FACULTY DISCLOSURE STATEMENT

As an organization accredited by the ACCME, the Case Western Reserve University School of Medicine CME Program requires that the content of CME activities and related materials provide balance, independence, objectivity, and scientific rigor. All faculty, planners, and others in a position to control continuing medical education content are required to disclose all financial relationships with ineligible companies within the past 24 months regardless of the amount and their view of the relevance of the relationship to the education. Ineligible companies are organizations whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. Faculty (authors, presenters, speakers) are encouraged to provide a balanced view of therapeutic options by utilizing either generic names or other options available when utilizing trade names to ensure impartiality.

The Case Western Reserve University School of Medicine CME Program has implemented a mechanism to identify and resolve all conflicts of interest prior to the activity. The intent of this policy is to identify potential conflicts of interest so participants can form their own judgments with full disclosure of the facts. Participants are asked to evaluate whether the speaker's outside interests reflect a possible bias in the planning or presentation of the activity.

This program will be supported by grants from industry. A complete list of supporters will be provided in the syllabus materials distributed at the meeting. Acceptance of funding in support of this program does not constitute endorsement of any product or manufacturer.

Friday, October 4: Program Agenda (in-person only)

VASCULAR CME DINNER

- 5 – 5:55 p.m. Cocktails and Registration
- 5:55 – 6 p.m. Introduction and Welcome
Jae Cho, MD* and Mehdi Shishehbor, DO, MPH, PhD*

CHALLENGING VASCULAR CASE-BASED DISCUSSIONS

Moderators: Jae Cho, MD*, Heather Gornik, MD*, Jun Li, MD* and Mehdi Shishehbor, DO, MPH, PhD*

- 6 – 6:30 p.m. **Aortic**
Case Presenter: Avkash Patel, MD*
Discussants: Cristian Baeza, MD* and William Yoon, MD, PhD*
- 6:30 – 7 p.m. **Venous**
Case Presenter: Grant Hubbard, MD*
Discussants: Kaitlyn Dunphy, MD* and Karem Harth, MD*
- 7 – 7:30 p.m. **Arterial**
Case Presenter: Nour Tashtish, MD*
Discussants: Jane Chung, MD* and Tarek Hammad, MD*
- 7:30 – 8 p.m. **Pulmonary Embolism**
Case Presenter: Mohammad Atif Rana, MD*
Discussants: Teresa Carman, MD* and Yulanka Castro-Dominguez, MD*

ACCREDITATION STATEMENT

Case Western Reserve University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Friday, October 4: Case Western Reserve University School of Medicine designates this live activity for a maximum of 2 *AMA PRA Category 1 Credits™*.

Saturday, October 5: Case Western Reserve University School of Medicine designates this live activity for a maximum of 4.5 *AMA PRA Category 1 Credits™*.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Saturday, October 5: Program Agenda (in-person and virtual)

CARDIOVASCULAR DISEASE UPDATE CME

- 7 – 7:55 a.m. Continental Breakfast and Registration
- 7:55 – 8 a.m. Introduction and Welcome
Sanjay Rajagopalan, MD, MBA*
and Mehdi Shishehbor, DO, MPH, PhD*

PLENARY SESSION: DISRUPTING HEART CARE

Moderators: Jae Cho, MD* and Sanjay Rajagopalan, MD, MBA*

- 8 – 8:25 a.m. The Cost of Innovation in Healthcare
Joaquin Cigarroa, MD, Oregon Health and Science University
- 8:25 – 8:30 a.m. Discussion and Audience Q&A

TRACK ONE: PARADIGM SHIFTING PREVENTION

Moderator: Chad Raymond, DO*

Panelists: Bradley Lander, MD* and Sanjay Rajagopalan, MD, MBA*

- 8:30 – 8:50 a.m. Practical Update on Lipid Management in 2024
Carl Orringer, MD, NCH Healthcare System
- 8:50 – 9:10 a.m. Evolution of CV Indications for GLP-1RAs:
Now Squarely in the Cardiologist Toolbox
Darren McGuire, MD, UT Southwestern Medical Center
- 9:10 – 9:20 a.m. Discussion and Audience Q&A

9:20 – 9:50 a.m. COFFEE BREAK & EXHIBITS

TRACK TWO: PUMPED UP BY BALLOONS AND VALVES

Moderator: Tarek Hammad, MD*

- 9:50 – 10:10 a.m. Drug-Coated Balloons in Coronary Space
Bernardo Cortese, MD*
- 10:10 – 10:18 a.m. Case-Based Multidisciplinary Care for Tricuspid Valve Disease
Rafey Feroze, MD*

HOW TO MANAGE? A MULTIDISCIPLINARY DISCUSSION

- 10:18 – 10:23 a.m. Heart Failure
Robert Montgomery, MD*
- 10:23 – 10:28 a.m. Cardiac Surgery
Yasir Abu-Omar, MD*
- 10:28 – 10:33 a.m. Interventional Cardiology
Anene Ukaigwe, MD*
- 10:33 – 10:38 a.m. How the Patient was Treated
Rafey Feroze, MD*
- 10:38 – 10:43 a.m. Discussion and Audience Q&A

Saturday, October 5: Program Agenda (in-person and virtual)

TRACK THREE: MODERN APPROACHES TO CAROTID ARTERY STENOSIS

Moderators: Jae Cho, MD* and Mehdi Shishehbor, DO, MPH, PhD*

ASYMPTOMATIC CAROTID ARTERY DISEASE

- 10:43 – 10:50 a.m. **Medical Therapy is the Tried-and-True Method**
Cathy Sila, MD*
- 10:50 – 11 a.m. **Revascularization is the Real Gold Standard**
Wei Zhou, MD, University of Arizona
- 11 – 11:05 a.m. **Discussion and Audience Q&A**

TCAR VS. TF-CAS

- 11:05 – 11:15 a.m. **TCAR is the Reigning Method of Stenting**
Raghu Motaganahalli, MD, Indiana University Methodist Hospital
- 11:15 – 11:25 a.m. **Not your Grandmother's TF-CAS:
Why Transfemoral is Superior to TCAR**
Christopher Metzger, MD, OhioHealth
- 11:25 – 11:30 a.m. **Discussion and Audience Q&A**

11:30 a.m. – 12:30 p.m. LUNCH & EXHIBITS

TRACK FOUR: WILL LEADLESS LEAD THE WAY OR WILL THE LEFT?

Moderators: Shashank Jain, MD* and Esseim Sharma, MD*

Panelists: Ivan Cakulev, MD*, Anselma Intini, MD*, Jayakumar Sahadevan, MD* and Sergio Thal, MD*,

- 12:30 – 12:50 p.m. **Leadless Pacemakers**
Ann Kroman, MD, Medical University of South Carolina
- 12:50 – 1:10 p.m. **Left Bundle Area Pacing**
Gaurav Upadhyay, MD, University of Chicago
- 1:10 – 1:20 p.m. **Discussion and Audience Q&A**

TRACK FIVE: CONTEMPORARY THEMES IN HEART FAILURE

Moderator: Monique Robinson, MD, PhD*

Panelists: Chantal ElAmm, MD* and Thomas J. O'Neill, MD, PhD*

- 1:20 – 1:40 p.m. **Contemporary Management of Hypertrophic Cardiomyopathy**
Ahmad Masri, MD, Oregon Health & Science University
- 1:40 – 2 p.m. **Cardiac Sarcoidosis**
Dawn Pedrotty, MD, PhD, Vanderbilt University Medical Center
- 2 – 2:10 p.m. **Discussion and Audience Q&A**
- 2:10 – 2:15 p.m. **CLOSING REMARKS**
Sanjay Rajagopalan, MD, MBA*

* Denotes member of University Hospitals Harrington Heart & Vascular Institute