

 CONTINUING MEDICAL EDUCATION | CID 2660

13th Annual Cardiovascular Disease Update



Up to 7.25 Credits

Saturday, October 12, 2019 | 7 a.m. – 3:30 p.m.

Renaissance Cleveland Hotel
24 Public Square, Cleveland, Ohio 44113

PRESENTED BY:



SPONSORED BY:





OVERVIEW

Cardiovascular disease is the leading cause of death in the United States for both men and women. However, new treatment approaches are helping prolong and improve the quality of life in many patients with advanced heart disease. During this symposium, we will provide an in-depth review of current advances in the care of patients with complex cardiovascular disease. At the end of this case-based program, practitioners should be able to incorporate many of the tips and tools into their daily practice.

- Treating High Risk Patients with Heart Disease
- Latest Advances in Diagnosis and New Management Strategies
- Interactive Case-Based Symposium

LEARNING OBJECTIVES

- Examine the impact of emerging treatment approaches in patients with complex structural heart disease, arrhythmias, heart failure and vascular disease
- Assess the latest diagnostic approaches to help guide treatment
- Review the latest information in preventive cardiology
- Utilize guideline and evidence-based strategies to lower risk

WHO SHOULD ATTEND

The intended audience for this activity includes cardiologists, internists, family practitioners, nurse practitioners and physician assistants.

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.

Case Western Reserve University School of Medicine designates this live activity for a maximum of 7.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

PROGRAM AGENDA

7 – 7:55 a.m. **Registration and Continental Breakfast**

7:55 – 8 a.m. **Welcome**
Marco Costa, MD, PhD, MBA and
Sanjay Rajagopalan, MD

TRACK ONE MEDICAL AND DEVICE THERAPIES FOR MANAGING HEART FAILURE

Moderators: Chantal ElAmm, MD and
Guilherme Oliveira, MD

8 – 8:30 a.m. **Plenary Session One**
Clyde Yancy, MD

8:30 – 8:50 a.m. **Next Generation Personalized Medicine
Approaches for Heart Failure**
Milton Packer, MD

8:50 – 9:10 a.m. **Rhythm Device Therapy for Heart Failure**
James Fang, MD, FACC, FAHA

9:10 – 9:20 a.m. **10-Minute Consult: How Do I Evaluate
Cancer Patients at Risk for Heart Failure?**
Guilherme Oliveira, MD

9:20 – 9:30 a.m. **Discussion and Q&A**

TRACK TWO CARDIOVASCULAR PREVENTION

Moderators: Chris Longenecker, MD and
Sanjay Rajagopalan, MD

9:30 – 9:50 a.m. **An Update on PCSK-9 Inhibitors:
New Data and Guideline Recommendations**
Laurence Sperling, MD, FACC, FACP, FAHA, FASPC

9:50 – 10:10 a.m. **Treatment of Resistant Hypertension**
Robert Brook, MD

10:10 – 10:30 a.m. **Optimal Medical Management in 2019 for My Patient with PAD**
Khendi White-Solaru, MD

10:30 – 10:40 a.m. **Discussion and Q&A**

10:40 – 10:55 a.m. **Break: Refreshments and Exhibits**

TRACK THREE STATE OF THE ART CONCEPTS IN ELECTRICAL DISORDERS

Moderators: Mauricio Arruda, MD; Judith Mackall, MD and Albert Waldo, MD

10:55 – 11:15 a.m. **Primary Prevention Implantable Cardioverter-Defibrillators in 2019: How to Decide Which Patients Benefit**
Anne Curtis, MD, MACP, FACC, FHRS, FAHA

11:15 – 11:35 a.m. **Evaluating the Patient with Syncope: Using the Guidelines to Diagnose and Treat**
Brian Olshansky, MD, FACC, FAHA, FHRS, FESC

11:35 – 11:45 a.m. **10-Minute Consult: Is My AF Patient a Candidate for Left Atrial Appendage Closure?**
Hiram Bezerra, MD, PhD

11:45 – 11:55 a.m. **Discussion and Q&A**

11:55 a.m. – 1 p.m. **Lunch Break**

TRACK FOUR MAKING A DIFFERENCE IN PATIENTS WITH VASCULAR DISEASE

Moderators: Heather Gornik, MD and Mehdi Shishehbor, DO, MPH, PhD

1 – 1:20 p.m. **Fibromuscular Dysplasia: What Every Cardiovascular Specialist Should Know**
Heather Gornik, MD

- 1:20 – 1:40 p.m. **Management of VTE in 2019:
State-of-the-Art Updates**
Gregory Piazza, MD, MS
- 1:40 – 2 p.m. **Antithrombotic Therapy for
Atherosclerotic Vascular Disease**
Schuyler Jones, MD
- 2 – 2:10 p.m. **10-Minute Consult: My Patient Has
a Peripheral Bypass Graft for PAD:
Are There Things I Have to Do?**
Teresa Carman, MD
- 2:10 – 2:20 p.m. **Discussion and Q&A**

TRACK FIVE

RESTORING STRUCTURAL HEART AND CORONARY FUNCTION

Moderators: Guilherme Attizzani, MD and
Hiram Bezerra, MD, PhD

- 2:20 – 2:40 p.m. **New Approaches to Shock in STEMI:
Insights from DTU Trial**
Seth Bilazarian, MD, FACC, FAHA, FSCAI
- 2:40 – 3:10 p.m. **Plenary Session Two: Non-Culprit Total
Revascularization in STEMI**
Deepak Bhatt, MD, MPH, FACC, FAHA, FSCAI, FESC
- 3:10 – 3:20 p.m. **10-Minute Consult: My Patient has Severe MR and
Heart Failure: Would She Benefit from a MitraClip?**
Guilherme Attizzani, MD
- 3:20 – 3:30 p.m. **Discussion and Q&A**
- 3:30 p.m. **Closing Remarks**

SPEAKERS

ACTIVITY DIRECTORS

Marco Costa, MD, PhD, MBA

President, UH Harrington Heart & Vascular Institute
Chief Innovation Officer, University Hospitals
Professor, Case Western Reserve University
School of Medicine

Sanjay Rajagopalan, MD

Chief, Division of Cardiovascular Medicine,
UH Harrington Heart & Vascular Institute
Director, Case Cardiovascular Research Institute
Professor, Case Western Reserve University
School of Medicine

GUEST SPEAKERS

Seth Bilazarian, MD, FACC, FAHA, FSCAI

Chief Medical Officer, Abiomed
Instructor of Medicine, Harvard Medical School

Robert Brook, MD

Director, Hypertension Center
Professor, Cardiovascular Medicine
University of Michigan Health System

Anne Curtis, MD, MACP, FACC, FHRS, FAHA

SUNY Distinguished Professor
Charles and Mary Bauer Professor and Chair,
Department of Medicine
Jacobs School of Medicine and Biomedical Sciences
University at Buffalo

James Fang, MD, FACC, FAHA

Chief, Cardiovascular Medicine
Director, Cardiovascular Service Line,
University of Utah Health Care
Professor, University of Utah School of Medicine

Schuyler Jones, MD

Director, Duke Adult Cardiac
Catheterization Laboratories
Associate Professor of Medicine
Duke University and Duke
Clinical Research Institute

Brian Olshansky, MD, FACC, FAHA, FHRS, FESC

Professor Emeritus of Medicine
University of Iowa Carver College of Medicine
Mercy Heart Center & Vascular Institute

Milton Packer, MD

Distinguished Scholar in Cardiovascular Science
Baylor University Medical School

Gregory Piazza, MD, MS

Assistant Professor of Medicine,
Harvard Medical School
Brigham and Women's Hospital

Laurence Sperling, MD, FACC, FACP, FAHA, FASPC

Katz Professor in Preventive Cardiology
Director of the Emory Heart Disease
Prevention Center
Professor of Global Health
Hubert Department of Global Health
Rollins School of Public Health at Emory University

PLENARY SPEAKERS

Deepak Bhatt, MD, MPH, FACC, FAHA, FSCAI, FESC

Executive Director of Interventional
Cardiovascular Programs
Brigham and Women's Hospital Heart
& Vascular Center
Professor of Medicine, Harvard Medical School

Clyde Yancy, MD

Vice Dean, Diversity & Inclusion
Magerstadt Professor of Medicine, and Professor
of Medical Social Sciences
Chief, Division of Cardiology
Northwestern University, Feinberg
School of Medicine
Associate Director, Bluhm Cardiovascular Institute
Northwestern Memorial Hospital

UNIVERSITY HOSPITALS SPEAKERS

*denotes planning committee member

***Mauricio Arruda, MD**

Director, Electrophysiology Center,
UH Harrington Heart & Vascular Institute
Associate Professor, Case Western Reserve
University School of Medicine

***Guilherme Attizzani, MD**

Co-Director, Valve & Structural Heart Disease Center,
UH Harrington Heart & Vascular Institute
Associate Professor, Case Western Reserve
University School of Medicine

Hiram Bezerra, MD, PhD

Director, Cardiovascular Imaging Core Laboratory,
UH Harrington Heart & Vascular Institute
Associate Professor, Case Western Reserve
University School of Medicine

Teresa Carman, MD

Director, Vascular Medicine and Medical Director,
Center for Wound Care, UH Cleveland
Medical Center

Director, Anticoagulation Monitoring Service,
UH Harrington Heart & Vascular Institute

Assistant Professor, Case Western Reserve
University School of Medicine

Chantal El Amm, MD

Director, Maternal Cardiology Clinic,
UH Harrington Heart & Vascular Institute
Assistant Professor, Case Western Reserve
University School of Medicine

***Heather Gornik, MD**

Co-Director, Vascular Center, and Director,
Fibromuscular Dysplasia & Arterial Dissection
Program, UH Harrington Heart & Vascular Institute
Associate Professor, Case Western Reserve
University School of Medicine

***Christopher Longenecker, MD**

Director, Research & Innovation Center,
UH Harrington Heart & Vascular Institute
Director, HIV Cardio-Metabolic Risk Clinic,
John T. Carey Special Immunology Unit,
UH Cleveland Medical Center
Assistant Professor, Case Western Reserve
University School of Medicine

***Judith Mackall, MD**

Director, Electrophysiology Fellowship Program,
UH Harrington Heart & Vascular Institute
Associate Professor, Case Western Reserve
University School of Medicine

***Guilherme Oliveira, MD**

Director, Advanced Heart Failure & Transplant
Center, and Director, Cardio-Oncology Program,
UH Harrington Heart & Vascular Institute
Professor, Case Western Reserve University
School of Medicine

***Mehdi Shishehbor, DO, MPH, PhD**

Director, Interventional Cardiovascular Center,
and Co-Director, Vascular Center, UH Harrington
Heart & Vascular Institute

Professor, Case Western Reserve University
School of Medicine

***Albert Waldo, MD**

Electrophysiology Center, UH Harrington Heart
& Vascular Institute
Professor, Case Western Reserve University
School of Medicine

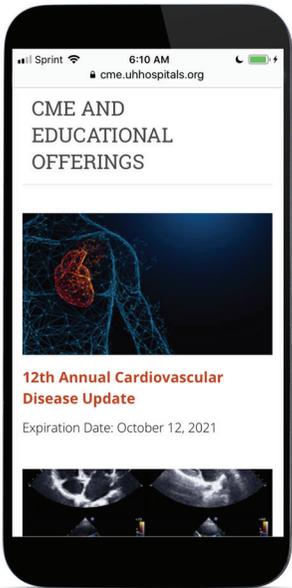
Khendi White-Solaru, MD

Vascular Center, UH Harrington
Heart & Vascular Institute
Assistant Professor, Case Western Reserve
University School of Medicine

***David Zidar, MD, PhD**

Co-Director, LDL Apheresis Program,
UH Harrington Heart & Vascular Institute
Assistant Professor, Case Western Reserve
University School of Medicine

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[UHhospitals.org/CVCME](https://cme.uhhospitals.org/CVCME).

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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.

* U.S. News & World Report ranking awarded to UH Cleveland Medical Center, University Hospitals’ flagship academic medical center.

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REGISTRATION FORM

TUITION AND FEES

\$100 | Fee includes CME sessions, breakfast and lunch.

Discounted valet and self-parking at the Renaissance available.

WAYS TO REGISTER

1. Register online at TinyUrl.com/2019CVD.
2. Mail this registration form with payment to:
Registrar, CME Program
10524 Euclid Avenue, Cleveland, Ohio 44106-6026
3. Fax this form with your credit card number to **216-201-6749**.

Name Social Security number (last 4 digits)

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METHOD OF PAYMENT

Enclosed is my check payable to **Case Western Reserve University**

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QUESTIONS?

Contact the CME Program at Medcme@case.edu or 216-983-1239.