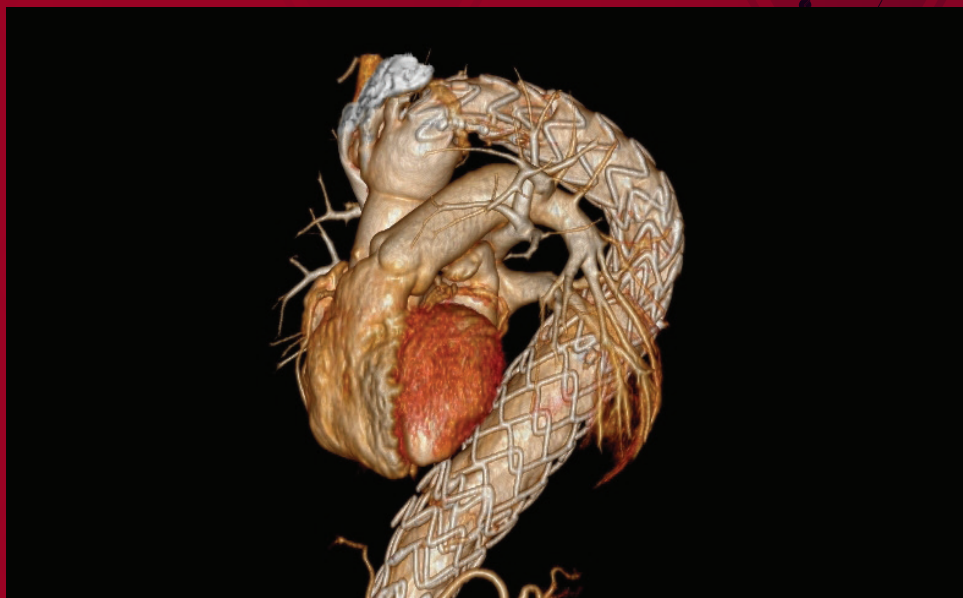


∞ CONTINUING MEDICAL EDUCATION | CID 2656
10th Annual Vascular Disease Update



Friday, May 3, 2019

Noon – 1 p.m. Registration and Lunch
1 – 5:30 p.m. CME Presentations

Hilton Garden Inn

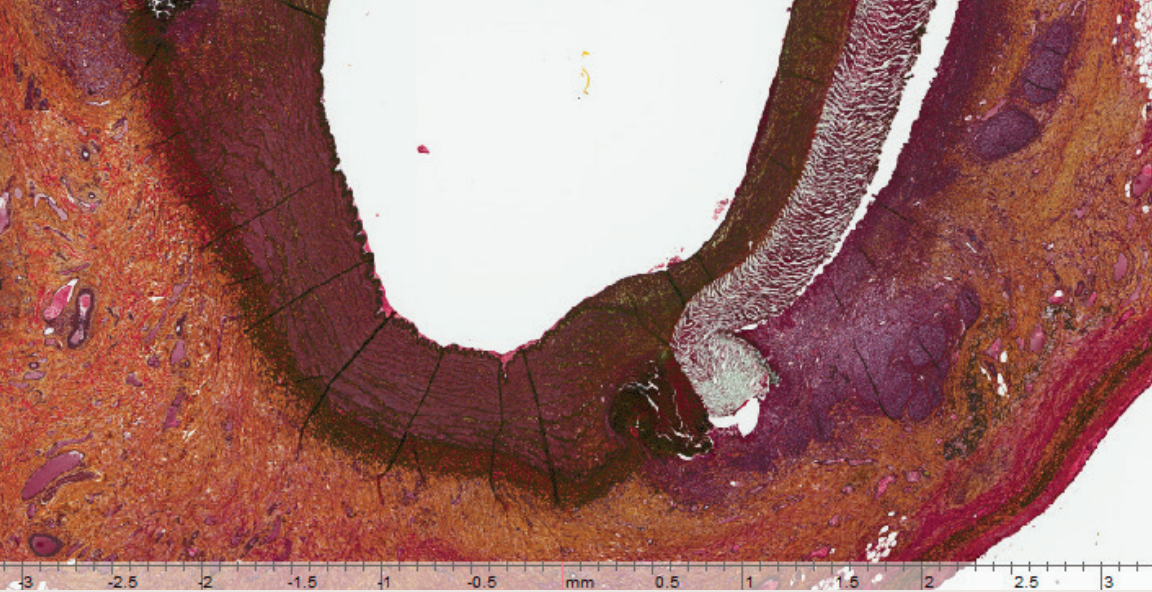
1100 Carnegie Avenue, Cleveland, Ohio 44115

PRESENTED BY:



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OVERVIEW

Featuring specialists with University Hospitals Harrington Heart & Vascular Institute, this course covers topics in vascular medicine and surgery and endovascular treatments, including diagnostic testing, clinical guidelines and the latest research and discoveries. Our experts examine the potential benefits and risks of various therapies, and discuss how they might impact patient care.

216-844-3800 | UHhospitals.org/Heart

LEARNING OBJECTIVES

- Identify clinical signs and symptoms of arterial occlusive disease
- Describe medical and interventional treatments for carotid stenosis
- Conduct rapid evaluation and management of aortic pathologies
- Discuss guideline-based recommendations for treatment of DVT and swollen limbs

WHO SHOULD ATTEND

This conference is intended to update practicing internists, family medicine physicians, primary care physicians, cardiologists, hospitalists, vascular surgeons, podiatrists, physician assistants, nurse practitioners, nurses, residents and fellows on current topics in vascular disease.

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 4.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

PROGRAM AGENDA

12 – 1 p.m. Registration and Lunch

1 – 1:05 p.m. Welcome
Vikram Kashyap, MD

SESSION ONE MODERATOR: VIKRAM KASHYAP, MD

1:05 – 1:20 p.m. Carotid Bruit: Initial Evaluation,
Imaging and Surgical Treatment
Jason Fried, DO

1:20 – 1:35 p.m. New Options for Carotid Disease
Norman Kumins, MD

1:35 – 1:50 p.m. Non-Atherosclerotic Vascular Lesions:
What We Have Learned About FMD
Heather Gornik, MD

1:50 – 2:05 p.m. Panel Discussion/Audience Q&A
Drs. Kashyap, Fried, Kumins and Gornik

SESSION TWO MODERATOR: HEATHER GORNIK, MD

2:05 – 2:20 p.m. Aortic Dissection: The Great Masquerader
Matthew Stull, MD

2:20 – 2:35 p.m. Thoraco-Abdominal Aneurysms: Current Outcomes
Jae Cho, MD

2:35 – 2:50 p.m. Aorto-Iliac Occlusive Disease:
Endovascular and Open Options
Virginia Wong, MD

2:50 – 3:05 p.m. Panel Discussion/Audience Q&A
Drs. Gornik, Cho, Stull and Wong

3:05 – 3:25 p.m. Break and Networking

SESSION THREE

MODERATOR:
MEHDI SHISHEHBOR, DO, MPH, PHD

3:25 – 3:40 p.m.

**The Swollen Arm: Don't Forget
Paget-Schroetter Syndrome**
Jeffrey Boyko, DO

3:40 – 3:55 p.m.

**The Swollen Leg: Don't Forget
May-Thurner's Syndrome**
Karem Harth, MD

3:55 – 4:10 p.m.

**Update on Novel Anticoagulants
and Relevance to DVT and PAD**
Teresa Carman, MD

4:10 – 4:25 p.m.

Panel Discussion/Audience Q&A
Drs. Shishehbor, Boyko, Harth and Carman

SESSION FOUR

MODERATOR: JAE CHO, MD

4:25 – 4:40 p.m.

**PAD Rehabilitation: Does This Help
Patients with Claudication?**
Richard Josephson, MD

4:40 – 4:55 p.m.

**PAD Evaluation: ABIs, PVRs, Arterial Duplex, CTA
Which Do I Get First?**
Samuel Han, MD

4:55 – 5:10 p.m.

**Update on Novel Devices for
Endovascular Treatment of PAD**
Mehdi Shishehbor, DO, MPH, PhD

5:10 – 5:25 p.m.

Panel Discussion/Audience Q&A
Drs. Cho, Josephson, Han and Shishehbor

5:25 – 5:30 p.m.

Closing Remarks



Cleveland Indians

Stay downtown afterwards to watch the
Cleveland Indians 7:10 p.m. game.

SPEAKERS

ACTIVITY DIRECTOR

Vikram S. Kashyap, MD

Chief, Division of Vascular Surgery and Endovascular Therapy, UH Cleveland Medical Center

Co-Director, Vascular Center, UH Harrington Heart & Vascular Institute

Alan H. Markowitz, MD, Master Clinician for Cardiac and Vascular Surgery

Professor, Case Western Reserve University School of Medicine

PLANNING COMMITTEE

Jae Cho, MD

Vascular Surgeon, UH Harrington Heart & Vascular Institute

Clinical Professor, Case Western Reserve University School of Medicine

Karem C. Harth, MD, MHS

Medical Director, Vascular Lab, UH Harrington Heart & Vascular Institute

Assistant 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

SPEAKERS

Jeffrey Boyko, DO

Vascular Surgeon, UH Harrington Heart & Vascular Institute

Clinical Assistant Professor, Case Western Reserve University School of Medicine

Teresa L. Carman, MD

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

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

Assistant Professor, Case Western Reserve University School of Medicine

Jason Fried, DO

Medical Director, Vascular Services, UH Harrington Heart & Vascular Institute at UH Portage Medical Center

Heather Gornik, MD

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

Samuel Han, MD

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

Richard Josephson, MD

Director, Cardiovascular and Pulmonary Rehabilitation Center, UH Harrington Heart & Vascular Institute
Professor, Case Western Reserve University School of Medicine

Norman Kumins, MD

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

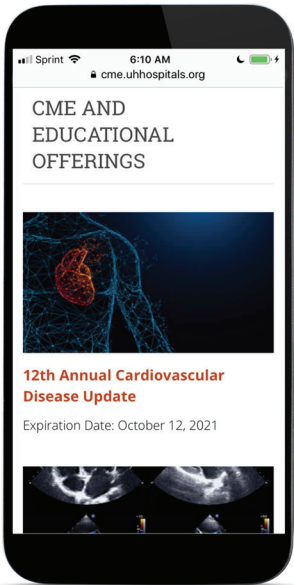
Matthew J. Stull, MD

Assistant Residency Director, Department of Emergency Medicine, UH Cleveland Medical Center
Assistant Professor, Case Western Reserve University School of Medicine

Virginia L. Wong, MD

Director, Vascular Services, UH Richmond Medical Center, a campus of UH Regional Hospitals
Assistant Professor, Case Western Reserve University School of Medicine

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BENEFITS INCLUDE:

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- View annual Cardiovascular Disease Update and Vascular Disease Update courses
- Activities have been approved for *AMA PRA Category 1 Credit™*

Available online at
[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.



10th Annual Vascular Disease Update



REGISTRATION FORM

TUITION AND FEES

\$75 | Tuition includes CME sessions, materials, buffet lunch and onsite parking.

WAYS TO REGISTER

1. Register online at TinyUrl.com/UHVascular19.
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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Amount paid Authorized signature

QUESTIONS?

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