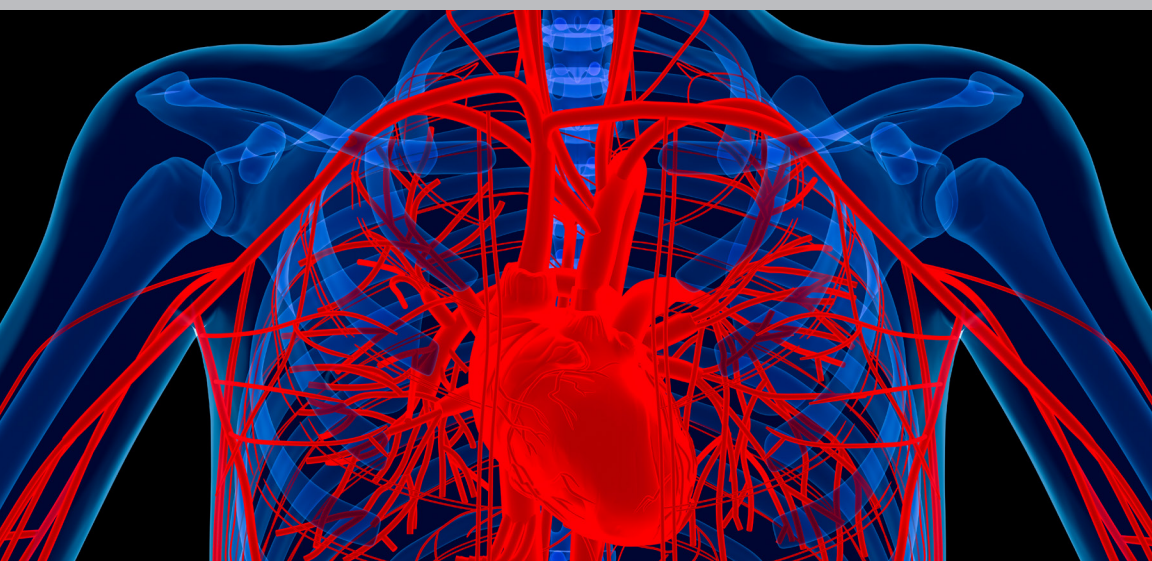


∞ CONTINUING MEDICAL EDUCATION | CID 2743
11th Annual Vascular Disease Update



AGENDA

1

Friday, December 10, 2021:

Vascular Disease Management from Head to Toe

12 – 1 p.m.	Registration and Lunch
1 – 5:30 p.m.	CME Program
5:30 – 7:30 p.m.	Networking Reception

AGENDA

2

Saturday, December 11, 2021:

RPVI Rapid Fire Review of Vascular Ultrasound

7 – 8 a.m.	Registration and Breakfast
8 a.m. – 12 p.m.	CME Program

Hilton Cleveland Downtown

100 Lakeside Avenue East, Cleveland, Ohio 44115

PRESENTED BY:



SPONSORED BY:



OVERVIEW

Vascular Disease Management from Head to Toe:

This live course covers topics in vascular medicine, surgery and endovascular treatments, including diagnostic testing, clinical guidelines and the latest research and discoveries. Learn more about potential benefits and risks of various therapies, and how they might impact patient care.

RPVI Rapid Fire Review of Vascular Ultrasound:

In preparation for the Registered Physician in Vascular Interpretation (RPVI) exam, our experts will lead this live course reviewing all aspects of vascular ultrasound, and conclude with a mock RPVI exam to help ensure readiness. Vascular technologists, nurses and other providers working in the vascular laboratory will benefit from this review.

LEARNING OBJECTIVES

- Identify clinical signs and symptoms of common vascular conditions and the approach to diagnosis and management, including new treatment options
- Describe surgical and interventional treatments for critical limb-threatening ischemia
- Implement diagnostic criteria for diagnosis of vascular disorders in the vascular laboratory
- Discuss guideline-based recommendations for atherosclerosis risk factor modification and treatment of venous thromboembolism

WHO SHOULD ATTEND

This conference is intended to update practicing internists, family medicine physicians, cardiologists, hospitalists, vascular medicine physicians, 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 8.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

PROGRAM AGENDAS

AGENDA 1, FRIDAY, DECEMBER 10: VASCULAR DISEASE MANAGEMENT FROM HEAD TO TOE

12 – 1 p.m. Registration and Lunch

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

SESSION ONE UNIVERSITY HOSPITALS – AT THE FOREFRONT OF VASCULAR CARE MODERATOR: HEATHER GORNIK, MD

1:05 – 1:15 p.m. State of the UH Harrington Heart & Vascular Institute
Mehdi Shishehbor, DO, MPH, PhD

1:15 – 1:25 p.m. TCAR, endarterectomy and transfemoral carotid artery
stenting for carotid disease: Which is best?
Norman Kumins, MD

1:25 – 1:35 p.m. Revolutionizing the approach to pulmonary embolism:
The UH PERT Experience
Robert Schilz, DO

1:35 – 1:45 p.m. Multidisciplinary Aortic Disease Center:
Current state and future plans
Jae Cho, MD

1:45 – 1:55 p.m. Novel approach to constructing AV fistulae
Christopher Smith, MD

1:55 – 2:05 p.m. Panel discussion

SESSION TWO PERIPHERAL ARTERY DISEASE AND LIMB SALVAGE MODERATOR: VIKRAM KASHYAP, MD

2:05 – 2:15 p.m. Point: Approaching CLI and long segment tibial
occlusion via an endovascular approach
Jun Li, MD

2:15 – 2:25 p.m. Counterpoint: Vein is king! Tibial bypass is durable
Ravi Ambani, MD, MBA

2:25 – 2:35 p.m.	Complex pedal salvage procedures Craig Frey, DPM
2:35 – 2:45 p.m.	Addressing health disparities in PAD Khendi White Solaru, MD
2:45 – 2:55 p.m.	Modern approaches to lipid management in the highest risk PAD patient Claire Sullivan, MD
2:55 – 3:15 p.m.	Panel discussion
3:15 – 3:30 p.m.	Networking break/Visit exhibits
3:30 – 3:35 p.m.	Keynote Speaker Introduction Heather Gornik, MD
3:30 – 3:55 p.m.	Keynote Speaker: Anticoagulation and VTE Management: What Every Vascular Specialist Must Know Guest Speaker: Geoffrey Barnes, MD, MSc

SESSION THREE 5 MINUTE CONSULT – BEST INITIAL APPROACH FOR COMMON VASCULAR PROBLEMS MODERATOR: JAE CHO, MD

3:55 – 4 p.m.	Patient with varicose veins and phlebitis Karem Harth, MD, MHS
4 – 4:05 p.m.	Patient with unilateral leg swelling and pain (suspected DVT) Natalie Evans, MD
4:05 – 4:10 p.m.	I hear a carotid bruit, now what? Jeffrey Boyko, DO
4:10 – 4:15 p.m.	Screening duplex finds an abdominal aortic aneurysm Benjamin Colvard, MD
4:15 – 4:20 p.m.	Red, white and blue fingers Teresa Carman, MD
4:20 – 4:45 p.m.	Panel discussion

SESSION FOUR

STUMP THE EXPERTS

MODERATOR: VIRGINIA WONG, MD

4:45 – 5:30 p.m.

Patient case presentations and panel discussion

Geoffrey Barnes, MD, Jae Cho, MD, Heather Gornik, MD,
Vikram Kashyap, MD and Mehdi Shishehbor, DO, MPH, PhD

5:30 – 7:30 p.m.

Adjourn/Networking Reception

AGENDA 2, SATURDAY, DECEMBER 11: RPVI RAPID FIRE REVIEW OF VASCULAR ULTRASOUND

7 – 8 a.m.

Registration and Breakfast

SESSION ONE

MODERATOR: KAREM HARTH, MD, MHS

8 – 8:05 a.m.

Welcome

Karem Harth, MD, MHS

8:05 – 8:20 a.m.

Principles and physics of ultrasound

Natalie Evans, MD

8:20 – 8:30 a.m.

Artifacts and instrumentation:

Bare bones for the boards

Melinda Bender, RVT

8:30 – 8:45 a.m.

Venous duplex of the extremities

Natalie Evans, MD

8:45 – 9 a.m.

Venous insufficiency and surveillance after endovenous intervention

Karem Harth, MD, MHS

9 – 9:20 a.m.

Arterial physiologic testing

Guest Speaker: Steven Leers, MD

9:20 – 9:40 a.m.

Arterial duplex: Native vessels, stents and bypass grafts

Teresa Carman, MD

9:40 – 9:50 a.m.

Break

SESSION TWO

MODERATOR: NATALIE EVANS, MD

9:50 – 10:10 a.m.	Basics of the extracranial carotid duplex exam Heather Gornik, MD
10:10 – 10:25 a.m.	Basics of transcranial Doppler Cathy Sila, MD
10:25 – 10:40 a.m..	Aortic and endograft evaluation Guest Speaker: Steven Leers, MD
10:40 – 10:55 a.m.	Basics of mesenteric and renal evaluation Heather Gornik, MD
10:55 – 11:05 a.m.	Dialysis access evaluation Virginia Wong, MD
11:05 – 11:55 a.m.	Mock RPVI exam Natalie Evans, MD and Karem Harth, MD, MHS
11:55 a.m. - 12 p.m.	Closing Remarks/Adjourn

PARKING

Ⓟ There are two self-pay options for parking. Arrive at Hilton main entrance for valet or directions to self-parking (Huntington Park Garage).

ACCOMMODATIONS

A select number of guest rooms are available at a discounted rate for Friday, December 10 at the Hilton Cleveland Downtown.

Group name: University Hospitals of Cleveland – Vascular CME

Group code: VCME

Direct link to reserve online: book.passkey.com/go/UHVASC

SPEAKERS

ACTIVITY DIRECTOR

Vikram S. Kashyap, MD

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

PLANNING COMMITTEE

Natalie Evans, MD

Co-Director, Vascular Laboratories,
UH Harrington Heart & Vascular Institute
Clinical Assistant Professor, Case Western
Reserve University School of Medicine

Heather Gornik, MD

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

Karem C. Harth, MD, MHS

Director, Center for Comprehensive Venous Care
UH Harrington Heart & Vascular Institute
Assistant Professor, Case Western Reserve
University School of Medicine

GUEST SPEAKERS

Geoffrey Barnes, MD, MSc, FSVM, RPVI

Co-Director, Michigan Anticoagulation
Quality Improvement Initiative (MAQI2)
Assistant Professor,
University of Michigan Health System

Steven A. Leers, MD, RVT, RPVI, FSVU

Professor of Surgery,
University of Pittsburgh Medical Center

UNIVERSITY

HOSPITALS SPEAKERS

Ravi Ambani, MD, MBA

Associate Program Director, Vascular Integrated
Residency and Fellowship, UH Harrington Heart
& Vascular Institute

Clinical Assistant Professor, Case Western
Reserve University School of Medicine

Melinda Bender, RVT

Vascular Specialist III
UH Harrington Heart & Vascular Institute

Jeffrey Boyko, DO

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

Teresa L. Carman, MD

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

Craig B. Frey, DPM

System Director,
Podiatric Medical and Surgical Services
University Hospitals

Jae Cho, MD

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

Benjamin Colvard, MD

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

Norman Kumins, MD

Vascular Surgery, UH Harrington
Heart & Vascular Institute

Clinical Assistant Professor, Case Western
Reserve University School of Medicine

Jun Li, MD

Cardiovascular Medicine, UH Harrington
Heart & Vascular Institute

Clinical Assistant Professor, Case Western
Reserve University School of Medicine

Robert Schilz, DO

Director, PulmonaryHypertension Program,
UH Cleveland Medical Center

Professor, Case Western Reserve
University School of Medicine

Mehdi Shishehbor, DO, MPH, PhD

President, UH Harrington Heart & Vascular Institute

Professor, Case Western Reserve
University School of Medicine

Cathy Sila, MD

Chair, Department of Neurology,
UH Cleveland Medical Center

Professor, Case Western Reserve
University School of Medicine

Christopher Smith, MD

Vascular Surgery, UH Harrington
Heart & Vascular Institute

Assistant Professor, Case Western
Reserve University School of Medicine

Khendi White Solaru, MD

Vascular Medicine, UH Harrington
Heart & Vascular Institute

Assistant Professor, Case Western
Reserve University School of Medicine

Claire Sullivan, MD

Cardiovascular Medicine, UH Harrington
Heart & Vascular Institute

Assistant Professor, Case Western
Reserve University School of Medicine

Virginia L. Wong, MD

Director, Vascular Services,
UH Richmond Medical Center

Assistant Professor, Case Western
Reserve University School of Medicine

POLICY DISCLOSURE

The policy of Case Western Reserve University School of Medicine CME Program requires that the Activity Director, planning committee members and all activity faculty (that is, anyone in a position to control the content of the education activity) disclose to the activity participants all relevant financial relationships with commercial interests. Disclosure will be made to activity participants prior to commencement of the activity. Case Western Reserve University School of Medicine CME Program also requires that faculty make clinical recommendations based on the best available scientific evidence and that faculty identify any discussion of “off-label” or investigational use of pharmaceutical products or medical devices.

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.

REGISTRATION FORM



EVENT SELECTION

- ☐ **Friday, December 10: Vascular Disease Management from Head to Toe**
Fee includes CME program and lunch (parking not included)
- ☐ **Networking Reception** (complimentary hors d'oeuvres, cash bar)
- ☐ **Saturday, December 11: RPVI Rapid Fire Review of Vascular Ultrasound**
Fee includes CME program and continental breakfast (parking not included)



FEES

Physicians: \$95 Friday, \$145 Saturday, \$195 both days

Trainees, nurses, technologists: \$45 Friday, \$75 Saturday, \$95 both days



REGISTRATION

Register online at CWRU.Cloud-CME.com/Vascular2021



QUESTIONS?

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