

Program Directors and Local Faculty*Chaired by:***Ali F. AbuRahma, MD, FACS, FRCS, RVT, RPVI**Program Director - Chair
Professor of Vascular Surgery
Chief, Division of Vascular/Endovascular Surgery
Director, Integrated Vascular Surgery Residency and Fellowship Programs
Robert C. Byrd Health Sciences Center of
West Virginia University/Charleston Division
Co-Director, Vascular Center of Excellence
Medical Director of Vascular Lab
Charleston Area Medical Center
Charleston, West Virginia*Co-Chairs:***Mark C. Bates, MD, DSc (Hon) FACC, FSAI, FSVM**Founder and Co-Director of the Charleston Area Medical Center
Vascular Center of Excellence
Professor of Medicine and Surgery
West Virginia University School of Medicine
Charleston, West Virginia**Patrick A. Stone, MD, FACS, RVT, RPVI**Associate Professor of Vascular Surgery
Division of Vascular/Endovascular Surgery
Robert C. Byrd Health Sciences Center of West Virginia University
Charleston Division
Medical Director of the Circulatory Dynamics Laboratory
Charleston Area Medical Center
Charleston, West Virginia**Aravinda Nanjundappa, MD, RVT, FACC, FSCAI**Professor of Medicine and Surgery
Division of Vascular & Endovascular Surgery
Robert C. Byrd Health Sciences Center of West Virginia University
Charleston Division
Charleston, West Virginia*Other Local Faculty:***James R. Campbell, MD**Associate Professor of Medicine and Surgery
Division of Vascular/Endovascular Surgery
Robert C. Byrd Health Sciences Center of West Virginia University
-Charleston Division
Charleston, West Virginia**John E. Campbell, MD**Associate Professor of Medicine and Surgery
Division of Vascular/Endovascular Surgery
Robert C. Byrd Health Sciences Center of West Virginia University-
Charleston Division
Charleston, West Virginia**Stephen Hass, MD, JD**Associate Professor of Vascular Surgery
Division of Vascular/Endovascular Surgery
Robert C. Byrd Health Sciences Center of West Virginia University-
Charleston Division
Charleston, West Virginia**Albeir Y. Mousa, MD**Associate Professor of Vascular Surgery
Division of Vascular/Endovascular Surgery
Robert C. Byrd Health Sciences Center of West Virginia University
Charleston Division
Charleston, West Virginia*Visiting Guest Faculty:***Enrico Ascher, MD**Past President, The Society of Vascular Surgery
Professor of Surgery
Mount Sinai School of Medicine
Chief, Vascular Surgery
Lutheran Medical Center
Brooklyn, New York**Daniel G. Clair, M.D., F.A.C.S.**Chairman, Department of Vascular Surgery
Professor of Surgery, Cleveland Clinic Lerner College of Medicine
Cleveland, Ohio**Michael D. Dake, MD**Thelma and Henry Doelger Professor of Cardiovascular Surgery
Medical Director, Catheterization and Angiography Laboratories
Stanford University School of Medicine
Stanford, California**John F. Eidt, MD**Professor of Surgery
University of South Carolina, Greenville
Director of Faculty Development
Greenville Health System
Greenville, South Carolina**John R. Laird, MD**Medical Director, UC Davis Vascular Center
Professor of Medicine
UC Davis Health System
Sacramento, California**Peter F. Lawrence, MD**Past President, Society for Vascular Surgery
Chief, Vascular Surgery
Ronald Reagan UCLA Medical Center
Director, Gonda (Goldschmied) Venous Center
Los Angeles, California**Michel Makaroun, MD**Professor of Surgery
University of Pittsburgh
Chair, Division of Vascular Surgery
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania**Natalie Marks, MD**Vascular Surgery
NYU Lutheran Health System
Brooklyn, New York**Wesley Moore, MD**Past President Society for Vascular Surgery
Professor and Chief, Emeritus
Division of Vascular Surgery
UCLA Medical Center
Los Angeles, California**Bruce A. Perler, MD**President, Society for Vascular Surgery
Editor, Journal of Vascular Surgery
Julius H. Jacobson II Professor of Surgery
Division of Vascular Surgery
The Johns Hopkins University School of Medicine
Baltimore, Maryland**Cynthia Shortell, MD**Professor of Surgery
Associate Professor of Radiology
Chief, Vascular Surgery
Vice Chair, Faculty Affairs
Duke University School of Medicine
Durham, North Carolina**Anton N. Sidawy, MD, MPH**Past President, Society for Vascular Surgery
Editor, Journal of Vascular Surgery
Professor and Chairman
Department of Surgery
George Washington University Schools of Medicine
Washington, D.C.**Timur P. Sarac, MD**Professor and Chief of Vascular Surgery- Yale University
Co-Director of Heart and Vascular Center Yale New Haven Hospital
New Haven, Connecticut**Gilbert R. Upchurch Jr., MD**Professor and Chief of Vascular and Endovascular Surgery
William H. Muller, Jr. Professor
University of Virginia
Charlottesville, Virginia**Frank J. Veith, MD, FACS**Past President, Society for Vascular Surgery
Professor of Surgery
Cleveland Clinic Lerner College of Medicine at
Case Western University and New York University
William J. Von Liebig Chair in Vascular Surgery at
The Cleveland Clinic Foundation
Cleveland, Ohio
Chairman, Vascular and Endovascular Issues, Techniques and Horizons
(VEITH Symposium)
New York, New York

25th Annual West Virginia Vascular/Endovascular Surgery Symposium

Offered at the Greenbrier Resort, White Sulphur Springs, WV

Saturday and Sunday, Oct. 17-18, 2015

**Program Overview and Objectives**

The world-renowned faculty of this conference will present an update on vascular/endovascular topics. This program is designed for general surgeons, vascular surgeons, interventional vascular radiologists, cardiologists, neurologists, internists, family practitioners and allied health professionals interested in the diagnosis and treatment of patients with vascular disease as well as the management of common vascular disorders. No prerequisites are required. The latest concepts, methodologies and techniques in the surgical and percutaneous management of patients with vascular disease will be explored through presentations and panel discussions. After completing this course, participants should be able to:

- Provide an update on the role of medical therapy vs. CEA for asymptomatic carotid stenosis.
- Review the risk factor for carotid plaque for CAS but not CEA.
- Discuss the CREST-2 trial and its value.
- Review the effect of a novel frailty index on carotid endarterectomy outcomes.
- Review the management of carotid body tumors.
- Discuss the long term results of AAA endografts and current use of iliac artery branched graft to save internal iliac artery flow.
- Review outcomes of EVAR for ruptured AAA and explain the "tips and tricks" for getting supraceliac aortic control with ruptured AAA.
- Review data supporting endovascular management of aortic dissection and DISSECT classification scheme for aortic dissection.
- Review the endovascular management of visceral artery aneurysms and popliteal artery aneurysms.
- Review the treatment of aortoiliac stents.
- Examine open mesenteric revascularization in the endo world and late re-implantation of the IMA for post op colonic ischemia.
- Discuss the use of optimal medical therapy and the indications for open surgery as the initial option for critical limb and endovascular treatment of advanced PAD.
- Discuss the use of covered stents in the iliac arteries.
- Discuss pulmonary embolism without DVT.
- Review the diagnosis and management of vascular malformations using a multidisciplinary approach.
- Examine duplex guidance for foam sclerotherapy.
- Discuss the treatment of Nutcracker Syndrome.
- Examine the critical analysis of clinical trials.
- Review the MOC- Maintenance of Board Certification as a worthwhile investment.

A panel discussion on challenging cases will end the session on Sunday. Participation is encouraged. Nationally-and internationally-known speakers will serve as faculty.

Accreditation

Physicians - The CAMC Health Education and Research Institute's CME program is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians. The CAMC Health Education and Research Institute designates this live activity for a maximum of 8 AMA PRA Category I credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses - The CAMC Health Education and Research Institute is an approved provider of continuing nursing education by West Virginia Nurses Association (AO-212), an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. This program is approved for 8 contact hours, PO15-17-15954. Expiration date: 10/18/2017.

Registration Form

25th Annual West Virginia Vascular/Endovascular Surgery Symposium at the Greenbrier
Saturday and Sunday, Oct.17-18, 2015

Name _____

Degree/Specialty _____

Address _____

City/State/Zip _____

Phone: _____

E-Mail address _____

Hospital/Institution _____

Conference fee:

All participants	\$195
CAMC employees	\$5
Residents/Medical students	No charge

CAMC employees who want CE credit will be required to pay the \$5 processing fee at the conference. The credit-processing fee is incorporated into the registration fee for non-CAMC employees.

Please note that payment must accompany registration.

You may register online at camcinstitute.org

Conference fee includes credit-processing fee, conference materials and continental breakfast and lunch.

Method of payment:

MasterCard Visa Check enclosed

Account # _____

Expiration date _____ Amount _____

Signature _____

Please make check payable to the CAMC Health Education and Research Institute and return to:

CAMC Health Education & Research Institute
3110 MacCorkle Ave. SE
Charleston, WV 25304

Phone: (304) 388-9960 Fax: (304) 388-9966

E-mail: institute@camc.org



Disclosure

It is the policy of the CAMC Health Education and Research Institute that any faculty (speaker) who makes a presentation at a program designated for AMA Physician's Recognition Award (PRA) Category I or II credit must disclose any financial interest or other relationship (i.e. grants, research support, consultant, honoraria) that faculty member has with the manufacturer(s) of any commercial product(s) that may be discussed in the educational presentation.

Program Planning Committee Members must also disclose any financial interest or relationship with commercial industry that may influence their participation in this conference. All faculty and planning committee members have disclosed that no relationships exist.

Location

The Greenbrier is an award-winning resort located in the Allegheny Mountains of West Virginia. As a National Historic Landmark, The Greenbrier's classic architecture, exquisite interior design, abundant scenic beauty, and outstanding amenities have hosted distinguished guests from around the world since 1778.

This renowned property offers 721 rooms, including exquisite guest and estate houses and more than 50 recreational activities including three championship golf courses, indoor and outdoor tennis courts a 40,000-square-foot spa and more.

Lodging

Participants are responsible for making their own lodging reservations. A block of rooms has been reserved for this conference. When making reservations please remember to state that you are attending the 2015 West Virginia Vascular Symposium. Call (304) 536-1110 or log on to www.greenbrier.com.

Convenient lodging may be found at the following locations:

Fairfield Inn and Suites by Marriott 273 Coleman Dr. Lewisburg, WV 25901 Phone: 1-866-797-2018	Hampton Inn-Lewisburg 30 Coleman Dr. Lewisburg, WV Phone:1-866-797-2018	Quality Inn- Lewisburg 540 North Jefferson St. Lewisburg, WV 25901 Phone: 1-877-275-9879
---	--	---

Brier Inn 540 North Jefferson St. Lewisburg, WV 24901 Phone:1-800-230-4134	Historic General Lewis Inn 301 East Washington St. Lewisburg, WV 24901 Phone: 1-800-230-4134
---	---

Cancellations and Substitutions

You may cancel your registration up to 10 business days before the program and we will refund your full registration. If you need to cancel less than 10 business days prior to the program you may 1) send a substitute from your organization or 2) transfer your registration fee to another program of your choice that is scheduled within 12 months of your original event. Please note, if you don't cancel and don't attend you are still responsible for payment.

Comfort Zone

Although every effort is made to have a comfortable temperature in the meeting rooms, we realize everyone's comfort zone is different. Therefore, please bring a sweater or light jacket in case the room is too cool for our comfort.

About the Greenbrier

Property: The Greenbrier is an award-winning resort located in White Sulphur Springs, West Virginia. A National Historic Landmark, The Greenbrier represents 230 years of history with its classic architecture, exquisite interior design, carefully sculpted landscape, impeccable service and outstanding amenities. This renowned property offers 635 rooms, including 33 suites and 97 guest and estate houses. The Greenbrier has 10 lobbies, more than 40 meeting rooms and a complete conference center facility. Guests enjoy over 50 recreational activities including three championship golf courses, indoor and outdoor tennis courts, a 40,000 square foot spa, and a wide variety of other amenities. The Greenbrier provides accommodations and activities to please individuals, couples, families and conference groups.

West Virginia Vascular/Endovascular Surgery Symposium- Schedule

Saturday, Oct. 17, 2015- Crystal Room

7:30 a.m. Registration/Continental Breakfast

8:00 a.m. Welcome/Introductions/ Opening Remarks- Ali F. AbuRahma, MD
Program Director/ David L. Ramsey, President/CEO, CAMC Health System

Session I- Basic Vascular Disease for the Primary Care Physician Moderators: Mark Bates MD/ Gilbert Upchurch, MD/ James Campbell, MD

8:10 a.m. "When carotid duplex ultrasound alone is adequate prior to intervention and when other imaging is needed and what?"
Stephen Hass, MD

8:20 a.m. "The Role of AAA Screening: When and how often?"
Patrick Stone, MD

8:30 a.m. "When should we consider radio frequency or laser ablation for superficial veins of the lower extremity?"
Albeir Mousa, MD

8:40 a.m. "Who are the patients who should undergo work-up for renal vascular hypertension and what work up?"
John Campbell, MD

8:50 a.m. Q & A

Session II- James Boland Vascular Session: What is new in Carotid Disease Moderators: Frank Veith, MD/ Wesley Moore, MD/ Ali AbuRahma, MD

9:00a.m. "CEA is superior to medical therapy for many patients with asymptomatic carotid stenosis"
Bruce Perler, MD

9:10 a.m. "Which carotid plaques are high risk for CAS but not for CEA?"
Wesley Moore, MD

9:20 a.m. "CREST 2- What value?"
Daniel Clair, MD

9:30 a.m. "The effect of a novel frailty index on outcomes of carotid endarterectomy"
Anton Sidawy, MD

9:40 a.m. "Surgical management of carotid body tumors"
Wesley Moore, MD

9:50 a.m. Break

Session III- Aneurysms: Abdominal /Visceral/ Popliteals: Moderators: Bruce Perler, MD/ Anton Sidawy, MD

10:10 a.m. "Why the recent RCTs comparing EVAR and open repair for ruptured AAAs are so misleading: EVAR is the best treatment if can be done"
Frank Veith, MD

10:20 a.m. "Long term results of AAA endografts"
Timur Sarac, MD

10:30 a.m. "The use of internal iliac artery branched graft to save internal iliac artery flow"
Michel Makaroun, MD

10:40 a.m. "EVAR for ruptured AAA"
Gilbert Upchurch, MD

10:50 a.m. "Tips and tricks for getting suprarenal aortic control with ruptured AAAs: It is not simple"
Frank Veith, MD

11:00 a.m. "Review of data supporting endovascular management of aortic dissection"
Gilbert Upchurch, MD

11:10 a.m. "DISSECT: A new classification scheme for aortic dissection"
Michael Dake, MD

11:20 a.m. "Current use of endovascular repair for popliteal artery aneurysms"
Michel Makaroun, MD

11:30 a.m. "Treatment of aortoiliac stents"
Daniel Clair, MD

11:40 a.m. "Late re-implantation of the IMA; a modified algorithm for post op colonic ischemia"
John Eidt, MD

11:50 p.m. "Open mesenteric revascularization in the endo world"
Timur Sarac, MD

12:00 p.m. "Endovascular management of visceral artery aneurysms"
Michael Dake, MD

12:10 p.m. Lunch (Provided)

Session IV- Peripheral Artery Disease/Venous/ Miscellaneous Moderators: Enrico Ascher, MD/ Peter Lawrence,MD

1:00 p.m. "Optimal medical therapy for the CLI patient: Does it make a difference?"
John Laird, MD

1:10 p.m. "When should open surgery be the initial option for critical limb ischemia?"
Peter Lawrence, MD

1:20 p.m. "How far should we go with the endovascular treatment of advanced PAD? An endocompetent vascular surgeon's view"
Bruce Perler, MD

1:30 p.m. "Covered stents in the iliac arteries: Do they improve outcomes?"
John Laird, MD

1:40 p.m. "Pulmonary embolism without DVT."
Enrico Ascher, MD

1:50 p.m. "Diagnosis and management of vascular malformations using a multidisciplinary approach"
Cynthia Shortell, MD

2:00 p.m. "Duplex guidance for foam sclerotherapy: Challenging the limits of vein size and depth."
Natalie Marks, MD

2:10 p.m. "Uncommon vascular diseases are more frequent than you thought! The Vascular Low Frequency Disease Consortium"
Peter Lawrence, MD

2:20 p.m. "Treatment of Nutcracker Syndrome: How, When, Where?"
Cynthia Shortell, MD

2:30 p.m. "Critical analysis of clinical trials"
Anton Sidawy, MD

2:40 p.m. "MOC- Maintenance of Board Certification: worthwhile investment or waste of money?"
John Eidt, MD

Panel Discussion

Moderator: Ali F. AbuRahma, MD

2:50 p.m.	Dr. Ascher	Dr. Moore
	Dr. Clair	Dr. Perler
	Dr. Dake	Dr. Sarac
	Dr. Eidt	Dr. Shortell
	Dr. Laird	Dr. Sidawy
	Dr. Lawrence	Dr. Upchurch
	Dr. Makaroun	Dr. Veith
	Dr Marks	

3:30 p.m. Conference evaluation and adjournment

Sunday, Oct. 19, 2014

Session V- Challenging/Complex Case Presentations Moderators: Patrick Stone, MD/ Aravanda Nanjundappa, MD

8:00 a.m. Registration/Continental Breakfast

8:30 a.m. Case Reviews/Panel Discussion

10:00a.m. Evaluation/ Conference Adjournment