SIXTH ANNUAL UCLA/SVS SYMPOSIUM

A Comprehensive Review and Update of
What’s New in Vascular and Endovascular Surgery

IN COLLABORATION WITH THE SOCIETY FOR VASCULAR SURGERY

Course Chairs: Wesley S. Moore, MD and David A. Rigberg, MD
Course Co-Chairs: Audra A. Duncan, MD, FACS, FRCSC
and Juan Carlos Jimenez, MD, MBA

October 1-3, 2021
The Beverly Hilton
Beverly Hills, California
SIXTH ANNUAL UCLA/SVS SYMPOSIUM: A Comprehensive Review and Update of What’s New in Vascular and Endovascular Surgery

This 3 day course represents a joint effort of the Division of Vascular and Endovascular Surgery at UCLA and Society for Vascular Surgery. This program will offer an in-depth review of our specialty for those preparing to take the vascular board examinations as well as providing the basic didactic education for the vascular residents and fellows in training. The course recognizes four major pillars of vascular surgery practice, which include (1) conventional open operations, (2) catheter based intervention (endovascular surgery), (3) the medical aspect of patient management, (4) diagnostic imaging and noninvasive testing.

An internationally recognized faculty will present a comprehensive survey of generally accepted views, including basic science, pathogenesis, diagnosis, and management of the broad spectrum of vascular disorders. In addition, each speaker has been asked to take a portion of their allotted time in order to review the important new developments, as related to their topic that have taken place within the last year. This year, we will continue to add sections of interactive Q&A following each morning and afternoon session with questions relevant to the topics that have been presented. The questions will be in board format in order to give the participants a preparatory exercise.

In recognition of the increasingly important role of endovascular intervention in the vascular surgeon’s practice, we continue to add topics that provide an update on endovascular surgery together with interactive case presentations involving those techniques. This course addresses the needs of practicing vascular surgeons who wish to review the specialty and update their knowledge of new topics in this rapidly expanding field. In addition, vascular surgery residents will find this course a comprehensive overview of the subject that is designed to supplement their training and to provide a foundation of basic science necessary for their complete understanding of the subject. It conforms to the clinical and basic science curriculum as outlined by the vascular surgery program directors (APDVS).

Finally, we are pleased to announce that the Society for Vascular Surgery has honored the program by their willingness to offer co-branding of the program.

Objective

The primary objective of this course is to provide the evidence basis for the clinical practice of vascular disease management.

At the conclusion of this course, participants should be able to affirm or modify their approach to patient management in the following areas:

- Describe the indications, technique, and results of the spectrum of open vascular operations including such common procedures as carotid endarterectomy, repair of abdominal aortic aneurysm, aorto-femoral bypass, and infra-inguinal bypass
- Outline the management of varicose veins and deep venous occlusive disease
- Identify the indications, technique, and results of the spectrum of catheter-based intervention including endovascular repair of thoracic and abdominal aortic aneurysm, aorto-iliac and femoral-popliteal-tibial occlusive disease, and carotid artery stenting
- Manage vascular disease including treatment of hypertension, risk factor modification, the use of anti-platelet, anti-coagulant, and statin therapy
- Interpret diagnostic studies including duplex ultrasound, magnetic resonance angiography, CT angiography, and catheter-based contrast angiography
Application for Enrollment – Fall 2013

Course Title & Number     M123-4  Amount

Last four digits of your Social Security Number
Name (First/Middle/Last)  Male Female
Degree
Affiliation
Preferred Mailing Address
City/State/ZIP
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Expiration Mo/Yr
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10920 Wilshire Blvd., Suite 1060
Los Angeles, CA 90024-6512

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Fax, with credit card number and expiration date, directly to our office at: (310) 794-2624
OR

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Vascular and Endovascular Surgery
Course Chairs

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Course Co-Chairs

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Guest Faculty

Megan Brenner, MD, MS, FACS
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Comparative Effectiveness and Clinical Outcomes Research Center (CECORC)
Riverside University Health Systems
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Chief Executive Officer
Wake Forest Baptist Medical Center
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Director, UCLA Aortic Center

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Chief, Division of Vascular Surgery and Endovascular Therapy
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New York, New York
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Cleveland Clinic Lerner College of Medicine of Case Western Reserve University
The William J. von Liebig Chair in Vascular Surgery
The Cleveland Clinic Foundation
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Section Vascular Surgery, Department of Surgery
Director, Samuel and Jean Frankel Cardiovascular Center
University of Michigan Medical Center
Ann Arbor, Michigan

Fred A. Weaver, MD, MMM
Professor and Chief
Division of Vascular Surgery and Endovascular Therapy
Keck School of Medicine
University of Southern California
Los Angeles, California
# PROGRAM

**SIXTH ANNUAL UCLA/SVS SYMPOSIUM:**
A Comprehensive Review and Update of What’s New in Vascular and Endovascular Surgery

**Friday, October 1, 2021**

## Morning

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<th>Session</th>
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<tbody>
<tr>
<td>6:30 AM</td>
<td>Registration/Breakfast</td>
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</table>
| 7:15 AM | Welcome and Introduction  
*Wesley S. Moore, MD and David A. Rigberg, MD* |
| 7:30 AM | Anatomy, Physiology, and Pharmacology of the Vessel Wall  
*Steven Dean, DO, RPVI, FSVM* |
| 8:00 AM | Principles of Imaging in Vascular Disease-CTA, MRA, Contrast Angiography, and Fusion  
*Alan B. Lumsden, MD* |
| 8:40 AM | The Vascular Diagnostic Laboratory  
*Ankur Chandra, MD, RPVI* |
| 9:25 AM | Exposure of Blood Vessels  
*Erica L. Mitchell, MD, MEd SE, FACS, DFSVS* |
| 10:05 AM | Coffee Break/Visit Exhibits                                                                |
| 10:35 AM | Vascular Trauma  
*Niten Singh, MD* |
| 11:20 AM | Round Table Discussion, Q&A, Case Examples  
*Moderator: Wesley S. Moore, MD  
Panelists: Drs. Chandra, Dean, Lumsden, Mitchell, and Singh* |
| 12:00 PM | Lunch Break                                                                                 |

## Afternoon

*Moderator: David A. Rigberg, MD*

<table>
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<tr>
<th>Time</th>
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| 1:30 PM | Atherosclerosis: Pathology, Pathogenesis, Risk Factor Modification  
*Jessica B. O’Connell, MD* |
| 2:20 PM | Non-Atherosclerotic Vascular Disease  
*Gregory J. Landry, MD* |
| 3:10 PM | Dialysis Access  
*Karen Woo, MD, PhD* |
| 3:40 PM | Coffee Break/Visit Exhibits                                                                |
| 4:10 PM | Management of the Thoracic Outlet Syndrome  
*Hugh A. Gelabert, MD* |
4:40 PM  Management of Upper Extremity Arterial and Venous Occlusive Disease  
Claudie Sheahan, MD

5:10 PM  Management of Renal Vascular Hypertension  
Benjamin J. Pearce, MD, FACS

5:40 PM  Round Table Discussion, Q&A, Case Examples  
Moderator: David A. Rigberg, MD  
Panelists: Drs. Gelabert, Landry, O’Connell, Pearce, Sheahan, Woo

6:10 PM  Adjourn

Saturday, October 2, 2021

Morning

6:30 AM  Breakfast  
Moderator: Peter F. Lawrence, MD

7:00 AM  Management of the Incompetent Axial Superficial Veins  
David A. Rigberg, MD

7:30 AM  Management of Chronic Venous Obstruction (Open, Endo)  
Manju Kalra, MBBS

8:00 AM  Management of Acute Arterial and Graft Occlusions  
Vikram S. Kashyap, MD, FACS

8:30 AM  Primary Arterial and Vascular Graft Infections: Etiology, Diagnosis, Management, and Prevention  
Julie Ann Freischlag, MD, FACS, FRCS (Edin), DFSVS

9:10 AM  Evaluation of Patient Risk for Vascular Intervention  
John S. Lane, MD

9:40 AM  Coffee Break/Visit Exhibits

10:10 AM  Management of Non-Infectious Complications in Vascular Surgery  
Juan Carlos Jimenez, MD, MBA

10:50 AM  Hematologic Problems: Bleeding, Clotting, and Anticoagulant Drugs  
Thomas W. Wakefield, MD

11:30 AM  Round Table Discussion, Q&A, Case Examples  
Moderator: Peter F. Lawrence, MD  
Panelists: Drs. Freischlag, Jimenez, Kalra, Kashyap, Lane, Rigberg, Wakefield

12:00 PM  Lunch Break

Afternoon

Moderator: Audra A. Duncan, MD, FACS, FRCSC

1:30 PM  Critical Care Management of the Vascular Surgical Patient  
Megan Brenner, MD, MS, FACS

1:50 PM  Management of Acute Venous Thrombo-Embolism-Thrombectomy, Thrombolysis, Caval Filters  
Anthony J. Comerota, MD, FACS, FACC
2:30 PM  Lymphedema of the Lower Extremity  
Steven Dean, DO, RPVI, FSVM

2:50 PM  Coffee Break/Visit Exhibits

3:20 PM  Congenital Vascular Malformations-Diagnosis and Management  
Cynthia K. Shortell, MD

4:00 PM  Pediatric Vascular Surgery  
Dawn M. Coleman, MD, FACS

4:30 PM  Management of Acute and Chronic Mesenteric Arterial Occlusive Disease  
Bruce L. Gewertz, MD

5:00 PM  Management of Peripheral Arterial Aneurysms  
Fred A. Weaver, MD, MMM

5:30 PM  Round Table Discussion, Q&A. Case Examples  
Moderator: Audra A. Duncan, MD, FACS, FRCSC
Panelists: Drs. Brenner, Coleman, Comerota, Dean, Gewertz, Shortell, Weaver

6:00 PM  Adjourn

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**Sunday, October 3, 2021**

**Morning**

6:30 AM  Breakfast  
Moderator: Juan Carlos Jimenez, MD, MBA

7:00 AM  Cerebrovascular Disease-I-Introduction to Carotid Re-Vascularization for Prevention and Management of Brain Injury  
Wesley S. Moore, MD

7:30 AM  Cerebrovascular Disease-II-Carotid Bifurcation Intervention-CEA Technique and Results  
Juan Carlos Jimenez, MD, MBA

8:00 AM  Cerebrovascular Disease-III-Carotid Bifurcation Intervention-CAS Technique and Results  
Vikram S. Kashyap, MD, FACS

8:30 AM  Cerebrovascular Disease-IV-Management of Aortic Arch Trunk and the Vertebral Artery Occlusive Disease  
William D. Jordan, Jr., MD

9:00 AM  Aneurysms of the Abdominal Aorta– Etiology and Diagnosis  
Jerry Goldstone, MD, FACS, FRCSEd(hon)

9:30 AM  Open Repair of Abdominal Aortic Aneurysm-Technical Considerations  
Audra A. Duncan, MD, FACS, FRCSC

10:00 AM  Coffee Break/Visit Exhibits

10:30 AM  Endovascular Repair of Abdominal Aortic Aneurysm- Technique and Comparative Results of Currently Available Devices  
Malachi G. Sheahan, MD
Management of Ruptured Abdominal Aortic Aneurysm
Frank J. Veith, MD

Round Table Discussion, Q&A, Case Examples
Moderator: Juan Carlos Jimenez, MD, MBA
Panelists: Drs. Duncan, Goldstone, Jordan, Kashyap, Moore, Sheahan, Veith

Lunch Break

Thoracic and Thoraco-Abdominal Aortic Aneurysm: Diagnosis, Prognosis, and Open Surgical Management
Hazim J. Safi, MD

Endovascular Repair of Thoracic Aortic Aneurysm—Currently Available Devices and Results
Michel S. Makaroun, MD

The Hybrid Approach to Thoraco-Abdominal Aortic Aneurysm
William J. Quiñones-Baldrich, MD

Management of Acute and Chronic Thoracic Aortic Dissection
Jason T. Lee, MD

Coffee Break/Visit Exhibits

Management of Aorto-Iliac Occlusive Disease—Medical, Open, Endo
Murray L. Shames, MD, FACS, DFSVS

Visceral Artery Aneurysms—Diagnosis, Prognosis and Management
James C. Stanley, MD

Background and Introduction to Limb Salvage
Frank J. Veith, MD

Infra-Inguinal Arterial Occlusive Disease—Surgical Management
Vincent L. Rowe, MD

Infra-Inguinal Arterial Occlusive Disease—Endovascular Management
Brian G. DeRubertis, MD, FACS

Closing Comments and Course Adjourns
Wesley S. Moore, MD and David A. Rigberg, MD
Symposium Location
The Beverly Hilton
9876 Wilshire Boulevard
Beverly Hills, CA 90210
Phone: 310-274-7777
Fax: 310-285-1313
www.beverlyhilton.com

The Beverly Hilton combines the excitement and entertainment of Hollywood with the prestige of Beverly Hills. Perfectly located at the gateway of the entertainment capital of the world, the Forbes Four-Star Beverly Hilton invites guests to experience the grandeur of this world-famous city. Discover the golden age of Hollywood depicted through photography, memorabilia and modern interior design at this stunning Beverly Hills hotel. Relax and refresh in the largest heated hotel swimming pool in Beverly Hills. Energize your day in the fully equipped Precor® fitness center.

Accommodations
A block of rooms has been reserved at the Beverly Hilton at a special rate of $275 single or double occupancy per night plus 15.5% tax and $0.45 CA tourism Assessment Fee. Please call the hotel directly at 310-274-7777 or 1-800-HILTONS and request the group rate for the UCLA Annual Vascular Surgery Conference. Confirmation of reservations made after September 1, 2021 is subject to availability.

Conference Parking
Self day and overnight parking is $17
Valet day parking is $25
Overnight valet parking is $45
ENROLLMENT

Enrollment Fees
$999

ONLINE
Go to www.cme.ucla.edu/courses and choose SIXTH ANNUAL UCLA/SVS SYMPOSIUM: A Comprehensive Review and Update of What’s New in Vascular and Endovascular Surgery and click the registration button. You may use your American Express, MasterCard, VISA or Discover card to register online.

By Mail
Use the form attached. Mail to the UCLA Office of Continuing Medical Education, David Geffen School of Medicine at UCLA, Vascular Surgery Symposium, 10920 Wilshire Blvd., Suite 1060, Los Angeles, CA 90024-6512

By FAX
Send the completed enrollment form with credit card information and authorizing signature. FAX 310-794-2624.

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Use your American Express, Discover, MasterCard or Visa. Call 310-794-2620.

E-mail address: uclacme@mednet.ucla.edu

Please visit our website for other UCLA CME offerings: www.cme.ucla.edu

Early registration is recommended, as space is limited.

Refunds
Cancellations must be received in writing by Wednesday, September 1, 2021 and will be subject to a $75 processing fee. No refunds will be given after that date. If for any reason the course must be canceled, discontinued, or rescheduled by the Office of Continuing Medical Education, a full refund will be provided.

Accreditation
The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The California State Board of Registered Nursing accepts courses approved by the AMA for category 1 credit as meeting the continuing education requirements for license renewal. Nurses from states other than California should inquire with their local State Board for specific continuing education policies.

Disclosure Statement
The FDA has issued a concept paper which classifies commercial support of scientific and educational programs as promotional unless it can be affirmed that the program is “truly independent” and free of commercial influence. In addition to independence, the FDA requires that non-promotional, commercially supported education be objective, balanced, and scientifically rigorous. The policy further states that all potential conflicts of interest of the CME staff and faculty be fully disclosed to the program’s participants. In addition, Accreditation Council for Continuing Medical Education policy mandates that the provider adequately manages all identified potential conflicts of interest prior to the program. We, at UCLA, fully endorse the letter and spirit of these concepts.
# Application for Enrollment – Fall 2021

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<thead>
<tr>
<th>Course Title &amp; Number</th>
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- Last four digits of your Social Security Number
- Name (First/Middle/Last)
- Degree
- Affiliation
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- Charge: [ ] American Express [ ] MasterCard [ ] Visa [ ] Discover
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