THIRD 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 Cynthia K. Shortell, MD
Course Co-Chairs: William D. Jordan, Jr., MD
and Juan Carlos Jimenez, MD

August 25-27, 2018
The Beverly Hilton
Beverly Hills, California
THIRD 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).

The course is supported by a textbook in vascular surgery. The chapters have been written by the course faculty. The 9th edition of the textbook, Vascular and Endovascular Surgery: A Comprehensive Review, edited by Wesley S. Moore, MD, Peter F. Lawrence, MD, and Gustavo S. Oderich, MD, is currently in publication. We anticipate this new addition to be available at the time of the course and will be included as a part of course registration.

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:

- 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 infrainguinal bypass. Also, management of varicose veins and deep venous occlusive disease.

- 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.

- Medical management of vascular disease including treatment of hypertension, risk factor modification, the use of antiplatelet, anti-coagulant, and statin therapy.

- Diagnostic studies including duplex ultrasound, magnetic resonance angiography, CT angiography, and catheter-based contrast angiography.
David L. Gillespie, MD, RVT, FACS
Chief, Department of Vascular and Endovascular Surgery
Professor of Surgery (USUHS)
Southcoast Health System
Fall River, Massachusetts

Peter Gloviczki, MD
Roberts Professor of Surgery and Chair, Emeritus,
Division of Vascular and Endovascular Surgery
Director Emeritus, Gonda Vascular Center
Mayo Clinic
Rochester, Minnesota

Jerry Goldstone, MD, FACS, FRCSEd(hon)
Consulting Professor
Department of Surgery
Stanford University School of Medicine
Palo Alto, California
Professor of Surgery Emeritus
Case Western Reserve University School of Medicine
Cleveland, Ohio

Vikram S. Kashyap, MD, FACS
Chief, Division of Vascular Surgery and Endovascular Therapy
Alan H. Markowitz MD Master Clinician for Cardiac and Vascular Surgery
Director, Vascular Center, Harrington Heart and Vascular Institute
University Hospitals Cleveland Medical Center
Professor of Surgery, Case Western Reserve University
Cleveland, Ohio

Gregory J. Landry, MD
Professor of Surgery
Knight Cardiovascular Institute
Oregon Health & Science University
Portland, Oregon

Joann M. Lohr, MD, FACS, RVT, CWSP
Lohr Surgical Specialists, LTD
Cincinnati, Ohio

Alan B. Lumsden, MD
Medical Director
The Walter W. Fondren III, Distinguished Endowed Chair
Houston Methodist DeBakey Heart & Vascular Center
Professor and Chairman
Department of Cardiovascular Center
Houston, Texas

Michel S. Makaroun, MD
Co-Director, UPMC Heart & Vascular Institute
Professor and Chair, Division of Vascular Surgery
University of Pittsburgh School of Medicine
Pittsburgh, Pennsylvania

Joseph L. Mills, Sr., MD, FACS
Reid Endowed Professor of Surgery
Chief, Division of Vascular Surgery and Endovascular Therapy
Michael E. DeBakey Department of Surgery
Baylor College of Medicine
Houston, Texas

Gustavo S. Oderich, MD
Professor of Surgery
Director of Aortic Center
Division of Vascular and Endovascular Surgery
Mayo Clinic
Rochester, Minnesota

Benjamin J. Pearce, MD, FACS
Associate Professor and Program Director
Division of Vascular Surgery
University of Alabama at Birmingham
Birmingham, Alabama

Todd E. Rasmussen, MD, FACS
Colonel USAF MC
Shumacker Professor of Surgery
Associate Dean for Clinical Research
F. Edward Hebert School of Medicine
Uniformed Services University of the Health Sciences
Bethesda, Maryland

Hazim J. Safi, MD
Professor and Chairman
Department of Cardiothoracic and Vascular Surgery
University of Texas Medical School
Houston, Texas

Peter A. Schneider, MD
Chief, Division of Vascular Therapy
Hawaii Permanente Medical Group
Kaiser Foundation Hospital
Honolulu, Hawaii

James C. Stanley, MD
Professor Emeritus of Surgery
University of Michigan
Ann Arbor, Michigan

Frank J. Veith, MD
Professor of Surgery
New York University Medical School
New York, New York
Professor of Surgery
Cleveland Clinic Lerner College of Medicine of Case Western Reserve University
The William J. von Liebig Chair in Vascular Surgery
The Cleveland Clinic Foundation
Cleveland, Ohio

Thomas W. Wakefield, MD
Stanley Professor of Surgery
Head, 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
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Saturday, August 25th, 2018

**Morning**

7:00 AM  Registration/Breakfast

7:30 AM  Welcome and Introduction
  Wesley S. Moore, MD and Cynthia K. Shortell, MD, Course Chairs
  R. Clement Darling III, MD, President, Society for Vascular Surgery

Moderator: Wesley S. Moore, MD

7:40 AM  Anatomy, Physiology, and Pharmacology of the Vessel Wall
  Steven Dean, DO, RPVI, FSVM

8:15 AM  Principles of Imaging in Vascular Disease
  Antoinette S. Gomes, MD

8:55 AM  Hemodynamics for the Vascular Surgeon
  David L. Dawson, MD

9:25 AM  Coffee Break/Visit Exhibits

9:55 AM  The Vascular Diagnostic Laboratory
  Ankur Chandra, MD, RPVI

10:35 AM  Exposure of Blood Vessels and Related Structures
  Col. Todd E. Rasmussen, MD, FACS

11:15 AM  Non-Infectious Complications in Vascular Surgery
  Juan Carlos Jimenez, MD

12:00 PM  Q&A
  Moderator: Wesley S. Moore, MD
  Panelists: Drs. Chandra, Darling, Dawson, Dean, Gomes, Jimenez, and Rasmussen

12:15 PM  Lunch Break

**Afternoon**

Moderator: Peter F. Lawrence, MD

1:30 PM  Thrombolysis and Mechanical Thrombectomy for Arterial and Graft Occlusions
  Vikram S. Kashyap, MD, FACS

2:00 PM  Primary Aortic and Vascular Graft Infections: Etiology, Diagnosis, Management, and Prevention
  Julie Freischlag, MD

2:30 PM  Management of the Thoracic Outlet Syndrome
  Hugh A. Gelabert, MD

3:00 PM  Coffee Break/Visit Exhibits

3:30 PM  Hemodialysis and Angio Access
  Karen Woo, MD
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| 4:00 PM | Introduction to Endovascular Surgery: Arterial Access, Guidewires, Sheaths, Angioplasty Catheters, Stents, and Radiation Safety  
Alan B. Lumsden, MD |
| 4:40 PM | Surgical and Endovascular Management of Vascular Trauma                  
David L. Gillespie, MD, RVT, FACS |
| 5:20 PM | Surgical and Endovascular Management of Renal Vascular Hypertension     
Benjamin Pearce, MD |
| 6:00 PM | Adjourn                                                                  |

**Sunday, August 26th, 2018**

### Morning

7:00 AM  
**Breakfast**

**Moderator: Hugh A. Gelabert, MD**

7:30 AM  
**Cerebrovascular Disease I: Etiology, Diagnosis, Prognosis, and Surgery of the Carotid Artery**  
*Wesley S. Moore, MD*

8:30 AM  
**Cerebrovascular Disease II: Surgery of the Aortic Arch Trunks and the Vertebral Basilar System**  
*Enrique Criado, MD, FACS*

9:15 AM  
**Stent/Angioplasty for Carotid Artery Disease: Indications, Technique, and Results**  
*Peter A. Schneider, MD*

9:45 AM  
**Coffee Break/Visit Exhibits**

10:15 AM  
**Congenital Vascular Malformations – Diagnosis and Management**  
*Cynthia K. Shortell, MD*

10:55 AM  
**Surgical Management of Chronic Venous Obstruction**  
*Peter Gloviczki, MD*

11:25 AM  
**Catheter-Based Intervention for Chronic Venous Obstruction**  
*Joann M. Lohr, MD, FACS, RVT, CWSP*

11:55 AM  
**Q&A**  
**Moderator: Hugh A. Gelabert, MD**  
**Panelists: Drs. Criado, Gloviczki, Lohr, Moore, Shortell, and Schneider**

12:15 PM  
**Lunch Break**

### Afternoon

**Moderator: Cynthia Shortell, MD**

1:30 PM  
**Atherosclerosis: Pathology and Pathogenesis**  
*Jessica B. O’Connell, MD*

2:00 PM  
**Non-Atherosclerotic Vascular Disease**  
*Gregory J. Landry, MD*

2:50 PM  
**Risk Factor Modification: Tobacco, Statins, Beta Blockers, ACE Inhibitors, and Antiplatelet Agents**  
*Anthony J. Comerota, MD, FACS, FACC*

3:25 PM  
**Coffee Break/Visit Exhibits**
Monday, August 27th, 2018

Morning
7:00 AM  
Breakfast  
Moderator: David A. Rigberg, MD

7:30 AM  
Endovascular Repair of Thoracic Aneurysms: Currently Available Devices and Results  
Michel S. Makaroun, MD

8:10 AM  
Thoracic and Thoracoabdominal Aortic Aneurysm: Diagnosis, Prognosis, and Open Surgical Management  
Hazim J. Safi, MD

8:40 AM  
The Hybrid Approach to Thoracoabdominal Aortic Aneurysm  
William J. Quiñones-Baldrich, MD

9:10 AM  
Fenestrated and Branched Endograft Repair of Aortic Arch and Thoraco-Abdominal Aortic Aneurysm: Currently Approved and Investigational Devices  
Gustavo S. Oderich, MD

9:40 AM  
Coffee Break/Visit Exhibits

10:00 AM  
Aneurysms of the Abdominal Aorta and Iliac Arteries – Etiology, Diagnosis, and Surgical Repair  
Jerry Goldstone, MD, FACS, FRCSEd(hon)

10:40 AM  
Endovascular Repair of Abdominal Aortic Aneurysm: Comparative Techniques and Results of Currently Available Devices  
Ronald M. Fairman, MD

11:30 AM  
Surgical Management of Aorto-Iliac Occlusive Disease  
Michael Belkin, MD

12:00 PM  
Q&A  
Moderator: David A. Rigberg, MD  
Panelists: Drs. Belkin, Fairman, Goldstone, Makaroun, Oderich, Quiñones-Baldrich, and Safi

12:30 PM  
Lunch Break
Afternoon
Moderator: Wesley S. Moore, MD

1:30 PM  Angioplasty and Stenting for Aorto-Iliac Occlusive Disease: Technique and Results
         William D. Jordan, Jr., MD

2:00 PM  Catheter Based Intervention for Infra-Inguinal Occlusive Disease: Technique and Results
         Joseph L. Mills, Sr., MD

2:30 PM  Diagnosis, Surgical and Endovascular Management of Intestinal Ischemia
         Bruce L. Gewertz, MD

3:00 PM  Visceral Artery Aneurysms
         James C. Stanley, MD

3:30 PM  Aneurysms of the Peripheral Arteries, Including a Comparison of Open and Endovascular Techniques for Repair
         Fred A. Weaver, MD, MMM

4:00 PM  Coffee Break/Visit Exhibits

4:30 PM  Surgical and Endovascular Management of Ruptured Abdominal Aortic Aneurysm
         Frank J. Veith, MD

5:00 PM  Endovascular Management of Aortic Dissection/Transection
         William J. Quiñones-Baldrich, MD

5:30 PM  Surgical Management of Infra-Inguinal Arterial Occlusive Disease
         Frank J. Veith, MD

6:00 PM  Management of Upper Extremity Arterial and Venous Occlusive Disease
         Brian D. DeRubertis, MD, FACS

6:30 PM  Closing Comments and Course Adjourns
         Wesley S. Moore, MD and Cynthia K. Shortell, 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. Sample signature cocktails and cuisine at the celebrated Lobby Bar or enjoy a combination of Pacific Rim and Indo-Chinese flavors poolside at Trader Vic’s Lounge. Relax and refresh in the largest heated hotel swimming pool in Beverly Hills and enjoy a rejuvenating treatment at the Aqua Star Spa. 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 $260 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 July 25, 2018 is subject to availability.

Conference Parking
Self day and overnight parking is $17
Valet day parking is $25
Overnight valet parking is $42
ENROLLMENT

Enrollment Fees
$999

ONLINE
Go to www.cme.ucla.edu/courses and choose THIRD 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.

By Phone
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.

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 Office of Continuing Medical Education, David Geffen School of Medicine at UCLA designates this live activity for a maximum of 25.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity provides self-assessment credits toward Part 2 of the American Board of Surgery Maintenance of Certification Program.

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.

Refunds
Cancellations must be received in writing by Wednesday, July 27, 2018 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.
### Application for Enrollment – Fall 2018

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**PLEASE PRINT**

- Last four digits of your Social Security Number
- Name (First/Middle/Last)
- Degree
- Affiliation
- Preferred Mailing Address
- City/State/ZIP
- Email (please print)
- Area code Phone
- Area code Fax

**Charge:**
- American Express
- MasterCard
- Visa
- Discover

- Expiration Mo/Yr

**Authorizing Signature**

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

**OR**

**Mail to:**
- Office of Continuing Medical Education
- David Geffen School of Medicine at UCLA
- 10920 Wilshire Blvd., Suite 1060
- Los Angeles, CA 90024-6512
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