SVM 28th Annual Scientific Sessions

JUNE 14-17, 2017 | Sheraton New Orleans, New Orleans, LA USA

SVM in the Vascular Lab | JUNE 17, 2017
Vascular and Endovascular Board Review Course | JUNE 16-18, 2017

This activity is jointly provided by Amedco and the Society for Vascular Medicine.
About SVM

The Society for Vascular Medicine is dedicated to improving the recognition and care of vascular diseases; fostering education and research in vascular medicine; and providing leadership to government, industry and the profession regarding issues related to vascular health. SVM includes among its membership the major investigators and opinion leaders in vascular medicine. The field of vascular medicine encompasses a broad spectrum of arterial, venous and lymphatic disorders, as well as the associated medical disorders of hypertension, thrombophilias, hyperlipidemia, insulin resistance and diabetes mellitus. This diversity and complexity of vascular diseases requires knowledgeable practitioners of vascular medicine to provide cost-effective care.
Attend the SVM 28th Annual Meeting

SVM’s meeting is the premier multidisciplinary education event in vascular medicine. Engage with the experts and thought leaders in the field.

The SVM Annual Meeting includes:

- **SVM 28th Annual Scientific Sessions, June 14-17**, our comprehensive program in vascular medicine including state of the art educational sessions and the latest in vascular medicine research.
  - Interdisciplinary Educational Sessions Covering All Aspects of Vascular Medicine
  - Latest in Vascular Medicine Science
  - Discussion of the Changing Healthcare Landscape and Implications for Vascular Medicine Providers
  - Aortic Aneurysm and Dissection
  - Anticoagulation Management — 2017 Edition
  - Vascular Disease in Women
  - Rapid Fire Sessions including My Approach to...Vascular Medicine’s Top Complaints
  - Joint Session with the American Venous Forum: Updates in Treatment of Iliac Vein Outflow Obstruction
  - Joint Session with the American College of Phlebology: Focus on Phlebology and Lymphatic Medicine
  - Moderated Poster Session
  - Best of SVM Science Oral Abstract Session
  - Practical, Hands-On, How-to Workshops and Mini-Symposium on Starting and Expanding Your Vascular Medicine Career
  - Jay D. Coffman Young Investigator Award

- **SVM Vascular and Endovascular Board Review Course, June 16-18**, a two-and-a-half-day course that will help prepare you for the ABVM exam.

- **SVM in the Vascular Lab, June 17**, a day-long program that puts the spotlight on the non-invasive vascular laboratory.

Back by popular demand, you’ll hear **Great Debates, the Year in Review in Vascular Medicine**, as well as the crowd favorites **Cases Over Cocktails** and the chance to test yourself (and have a friendly competition with your peers) in **Vascular Jeopardy**.
Schedule-at-a-Glance

WEDNESDAY, JUNE 14

Noon - 2:30 p.m. Board of Trustees Meeting
1:00 p.m. - 5:00 p.m. Exhibitor Set Up
2:00 p.m. - 6:00 p.m. Speaker Ready Room
2:30 p.m. - 3:45 p.m. Vascular Medicine Editorial Board Meeting
4:00 p.m. - 5:45 p.m. Committee Meetings
4:00 p.m. - 5:45 p.m. ABVM Board Meeting
4:00 p.m. - 7:00 p.m. Registration
4:00 p.m. - 7:00 p.m. Poster Set up
6:00 p.m. - 8:00 p.m. Non-CME Dinner Symposium
8:00 p.m. - 9:30 p.m. President’s Welcome Reception (by invitation only)

THURSDAY, JUNE 15

6:30 a.m. - 7:45 a.m. Breakfast, Visit Exhibits and Posters
6:30 a.m. - 7:45 a.m. Women in Vascular Medicine Breakfast or Non-CME Symposium
6:45 a.m. - 11:30 a.m. Speaker Ready Room
6:00 a.m. - 5:00 p.m. Registration
7:45 a.m. Welcome to the SVM 28th Annual Scientific Sessions
7:55 a.m. - 8:55 a.m. Session 1: The Year in Vascular Medicine
8:05 a.m. Basic and Translational Science Update
8:15 a.m. Arterial Disease
8:25 a.m. Venous Thromboembolism
8:35 a.m. Health Care Policy and Politics
8:45 a.m. Editor’s Choice - Best of Vascular Medicine 2017
8:55 a.m. - 9:30 a.m. Session 2: Founders Lecture
Dr. Mark Creager, MD, MSVM
9:30 a.m. - 10:00 a.m. Break, Visit Exhibits and Posters
10:00 a.m. - 11:00 a.m. Session 3: Focus on Iliac Vein Obstruction — Session in Conjunction with the American Venous Forum (AVF)
10:00 a.m. Update on Optimal Periprocedural Antiplatelet vs. Anticoagulation Therapy for Iliac Vein Interventions
10:10 a.m. Role of IVUS During Iliac Vein Interventions — VIDO Trial Update
10:20 a.m. Iliofemoral Venous Thrombosis — ATTRACTION Trial Update
10:30 a.m. Iliac Vein Stent Trials Update
10:40 a.m. Venous Valves — New Horizons?
10:50 a.m. Panel Discussion
11:00 - Noon Session 4: Vascular Disease in Women
11:00 a.m. Sex-Related Differences in Cardiovascular Disease — Outlining the Key Issues from 10,000 Feet
11:10 a.m. Sex-Related Differences in Functional Outcomes in Peripheral Artery Disease
11:20 a.m. What Are the Key Sex-Related Differences in Outcome for Vascular Intervention?
11:30 a.m. Evidence-based Approach to Contraception and HRT in the Patient with a History of Venous Thromboembolism
11:40 a.m. Lymphedema and Lipedema in Women: Emerging Mechanistic Insights
11:50 a.m. Panel Discussion

Noon - 1:30 p.m. Women in Vascular Medicine Lunch or Non-CME Symposium
12:30 p.m. - 5:00 p.m. Speaker Ready Room
1:30 p.m. - 2:00 p.m. Visit Exhibits, Posters or Lunch on your own
2:00 p.m. - 3:00 p.m. Session 5: Rapid Fire Session: My Pearls on How I Approach the Patient...
2:00 p.m. ...with Drug Resistant Hypertension
2:05 p.m. ...who Needs “Clearance” for Vascular Surgery
2:10 p.m. ...with Vascular Disease and Statin Intolerance
2:15 p.m. ...with an Upper Extremity DVT
2:20 p.m. ...with a Painful Cord in the Thigh
2:25 p.m. ...with a Leg Wound that Won’t Heal
2:30 p.m. ...with a Carotid Artery Dissection
2:35 p.m. ...with Erythromelalgia
2:40 p.m. ...with (Very) Ischemic Fingers
2:45 p.m. Panel Discussion

3:00 p.m. - 4:00 p.m. Session 6: Jay D. Coffman Young Investigator Presentations
3:00 p.m. - 4:30 p.m. Break, Visit Exhibits and Posters
3:30 p.m. - 4:00 p.m. Moderated Poster Session
5:30 p.m. - 7:00 p.m. Session 7: Cases Over Cocktails
7:00 p.m. Dinner on your own
FRIDAY, JUNE 16

6:00 a.m. - 5:00 p.m. Registration
6:30 a.m. - 7:45 a.m. SVM Member Business Meeting
6:30 a.m. - 7:45 a.m. Breakfast, Visit Exhibits and Posters
6:45 a.m. - 11:30 a.m. Speaker Ready Room
7:55 a.m. - 8:00 a.m. Announcements
8:00 a.m. - 9:00 a.m. Session 8: Focus on Phlebology and Lymphatic Medicine – Session in Conjunction with the American College of Phlebology (ACP)
8:00 a.m. Superficial Venous Hemodynamics
8:10 a.m. Innovation in Superficial Venous Intervention
8:20 a.m. New Gadgets in Interface Pressure Measurement for CVI and Lymphedema
8:30 a.m. Lymphedema, Compression, and Health Outcomes: Cost-Effective Care and Practice
8:40 a.m. Lymphedema, What About Invasive Intervention?
8:50 a.m. Panel Discussion
9:00 a.m. - 9:10 a.m. Awards
9:10 a.m. - 9:30 a.m. Presidential Address
9:30 a.m. - 10:00 a.m. Break, Visit Exhibits and Posters
10:15 a.m. - 11:15 a.m. Session 9: Aortic Aneurysm and Dissection: State of the Art
10:00 a.m. Aortic Dissection: Most Important Lessons Learned from the IRAD Registry
10:10 a.m. Evolving Endovascular Therapies for Aortic Dissection and Complex Aortic Aneurysms
10:20 a.m. The Aortic Center — Concept, Practicalities, and Clinical Impact
10:30 a.m. Genetics of Aortic Aneurysm and Aortic Dissection
10:40 a.m. Assessing Pregnancy Risk and Managing Pregnancy in the Patient with Aortic Disease
10:50 a.m. Panel Discussion
11:00 a.m. - Noon Session 10: Best of SVM Science Rapid Fire Oral Abstracts Session
11:50 a.m. - 1:30 p.m. Visit Exhibits
Noon - 1:15 p.m. Vascular Jeopardy with boxed lunch
12:30 p.m. - 5:00 p.m. Speaker Ready Room

1:30 p.m. - 2:30 p.m. Session 11: Great Debates in Vascular Medicine
1:30 p.m. Debate #1: All Filters IVC Filters Should be Retrieved
1:30 p.m. Debate #1: Many IVC Filters Can Stay In...More Careful Selection for IVC Filter Retrieval is Needed
1:50 p.m. Debate #2: All Patients with CLI Should be Evaluated for Revascularization
1:50 p.m. Debate #2: Some CLI Patients Should be Offered Palliative Care as Intervention Can Be More Harmful than Beneficial
2:10 p.m. Debate #3: Extended Therapeutic Anticoagulation Should be Standard for Unprovoked VTE
2:10 p.m. Debate #3: 3 Months of Anticoagulation Followed by Risk Stratification is the Way to Go for Unprovoked VTE

2:30 p.m. - 3:30 p.m. Session 12: Rapid Fire Session: Anticoagulation, 2017 Edition
2:35 p.m. Protocol-driven Approach to Peri-operative Warfarin Management
2:40 p.m. A protocol-driven Approach to Peri-operative DOAC Management
2:45 p.m. Key Issues with DOAC Dosing: Drug-Drug interactions and Renal-Dosing
2:50 p.m. When DO I Choose any DOAC Other Than Apixaban?
2:55 p.m. Making “the switch”: Warfarin to DOAC, DOAC to Warfarin, DOAC to DOAC
3:00 p.m. Practical Strategies to Improve Warfarin Quality (TTR) in the Anticoagulation Clinic
3:05 p.m. Which Acute DVT/PE Patients Can You Treat at Home?
3:10 p.m. Protocols for Severe Bleeding and DOAC Reversal
3:15 p.m. Avoiding the ED: Outpatient Management of Skin Bleeding and Nosebleeds
3:15 p.m. Panel Discussion
3:30 p.m. - 3:45 p.m. Break, Visit Exhibits and Posters
FRIDAY, JUNE 16 (cont.)

3:45 p.m. – 4:45 p.m.
“How-To” Workshops: Concurrent Session
(choose one per workshop)

Workshop 1 – Option 1
How to Develop a Smoking Cessation Program (Including
Motivational Interviewing)

Workshop 1 – Option 2
How to Engage in Social Media as a Vascular Medicine Specialist
(i.e., Twitter and Facebook 101)

Workshop 1 – Option 3
Heme and Coag Lab Boot Camp for the Vascular Medicine
Specialist

4:45 p.m. – 5:00 p.m. Break — Transition to Workshop 2

5:00 p.m. – 6:00 p.m.
“How-To” Workshops: Concurrent Session
(choose one per workshop)

Workshop 2 – Option 1
How to Assess for Endothelial Function and Arterial Stiffness:
Nuts and Bolts and Hands-on

Workshop 2 – Option 2
How to Write a “Killer” Business Plan for a New Clinical Program

Workshop 2 – Option 3
Compression Therapy Workshop...How to Wrap that Swollen Limb

3:45 p.m. – 6:00 p.m.
Mini — Symposium — Starting Your Vascular Medicine Career
or Expanding Your Vascular Medicine Practice: Tips from
the Experts

4:35 p.m. Negotiating Your First Job: A Few Pearls of Wisdom from the Applicant’s Perspective
4:40 p.m. It’s Never Too Late to Learn a New Skill: How I’m Training in Vein Procedures
4:45 p.m. – 4:55 p.m. Panel Discussion
4:55 p.m. Developing a Vascular Medicine Consult Service...and Developing Your Skills as a Consultant
5:05 p.m. Developing a Comprehensive Vascular Medicine Program:
The Philippine Heart Center Case Study
5:15 p.m. The Status of Vascular Medicine in Europe
5:25 p.m. Developing a Vascular Medicine Program from Scratch — What I’m Learning from my Work in Progress
5:30 p.m. How I Became a Vascular Medicine Specialist: A Case Study in the Practice Training Pathway
5:35 p.m. Starting (and Growing) an Interventional Vascular Practice: What I Learned Along the Way
5:40 p.m. – 6:00 p.m. Panel Discussion

6:00 p.m. – 7:30 p.m. Celebrating Vascular Medicine Reception
7:30 p.m. Dinner on your own
PRELIMINARY PROGRAM

Schedule-at-a-Glance

SVM in the Vascular Lab

SATURDAY, JUNE 17

6:00 a.m. – 2:00 p.m.  Registration
6:30 a.m. – 7:45 a.m.  Non-CME Breakfast Symposium
6:45 a.m. – 4:30 p.m.  Speaker Ready Room
8:00 a.m. – 3:00 p.m.  SVM in the Vascular Lab: Hot Topics in Vascular Testing

Vascular Lab I: Follow-up After Arterial and Venous Interventions

8:00 a.m.  Duplex Imaging of Stented Mesenteric and Renal Arteries
8:12 a.m.  Current Role of Duplex Scanning After EVAR
8:24 a.m.  Dialysis Access Assessment for Maturation: Velocity or Volume Flow?
8:36 a.m.  Follow-up Protocols for Peripheral Arterial Angioplasty and Stenting
8:48 a.m.  Duplex Imaging After Superficial and Deep Venous Interventions
9:00 a.m.  Panel Discussion

Vascular Lab II: Noninvasive Testing as a Risk Assessment Tool

9:15 a.m.  PAD Screening: Should We and In Whom?
9:27 a.m.  Applications of Carotid Plaque Imaging and IMT in Clinical Practice
9:39 a.m.  Pulse Wave Velocity and Flow Mediated Dilation: A Primer for Clinicians
9:51 a.m.  Limited Duplex and D-dimer vs. Full Leg Duplex to Rule out DVT
10:03 a.m.  Residual Venous Thrombosis and Risk of DVT Recurrence
10:15 a.m.  Panel Discussion
10:30 a.m. – 10:45 a.m.  Break

Vascular Lab III: Novel Vascular Testing Applications

10:45 a.m.  A Duplex Ultrasound Simulator for Training and Assessment
10:57 a.m.  Novel Approaches to Quality Assessment in the Vascular Lab
11:09 a.m.  The Future of Functional Testing: It’s Heating Up!
11:21 a.m.  Novel Exercise Protocols for PAD Assessment
11:33 a.m.  Panel Discussion
11:45 a.m. – Noon  Pick-up Lunch

Noon – 1:00 p.m.  SVM 28th Annual Meeting Concludes

1:00 p.m.  An Overview of Pelvic Vascular Disorders
1:12 p.m.  Diagnostic Protocols and Tips for Imaging the Pelvic Vasculature
1:24 p.m.  Duplex Ultrasound Criteria for Pelvic Congestion
1:36 p.m.  Abdominal Venous Compression Syndromes
1:48 p.m.  Panel Discussion
2:00 p.m. – 2:15 p.m.  Break
2:15 p.m. – 2:50 p.m.  Ergonomics in the Vascular Lab: Work Smarter, Not Harder
2:27 p.m.  Knobology, Image Optimization, Artifacts, and Knowledge Challenge
2:50 p.m. – 3:00 p.m.  Panel Discussion and Wrap Up
3:00 p.m.  SVM 28th Annual Meeting Concludes

vascularmed.org/AM17
#SVM2017
@SVM_TWEETS
### Vascular and Endovascular Comprehensive Board Review Course

**FRIDAY, JUNE 16**

**Session 1: General Vascular Medicine**
- 2:00 p.m. - 3:40 p.m.
  - Ins and Outs of ABVM Certification
  - The Complete Vascular Examination
  - Peri-Operative CV Risk Assessment and Optimization
  - Principles of Vascular CT and MR

**Session 2: Venous and Lymphatic Disease**
- 4:00 p.m. - 6:00 p.m.
  - Venous Testing in the Vascular Laboratory
  - Venous Thromboembolism
  - DOAC Use and Reversal
  - Chronic Venous Insufficiency and Varicose Veins
  - Lymphedema

**Session at-a-Glance**

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<thead>
<tr>
<th>Time</th>
<th>Session 1</th>
<th>Session 2</th>
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<tr>
<td>6:00 a.m. - 5:00 p.m.</td>
<td>Registration</td>
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<tr>
<td>2:00 p.m. - 3:40 p.m.</td>
<td>Session 1: General Vascular Medicine</td>
<td>Session 2: Venous and Lymphatic Disease</td>
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<td>4:00 p.m. - 6:00 p.m.</td>
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**SATURDAY, JUNE 17**

**Session 3: Aortic and Major Branch Diseases**
- 8:00 a.m. - 10:00 a.m.
  - Acute Aortic Syndromes
  - Chronic Aortic Disease
  - Abdominal Aortic Aneurysm Evaluation and Medical Management
  - Surgical and Endovascular Options for AAA
  - Renal Artery Disease
  - Mesenteric Arterial Syndromes

**Session 4: Cerebrovascular Disease and Upper Extremity Disorders**
- 10:20 a.m. - Noon
  - Diagnosis and Medical Management of Carotid Artery Disease
  - Surgical and Endovascular Revascularization for Carotid Artery Disease
  - Upper Extremity Arterial and Venous Syndromes
  - Vasculitis

**Session 5: Peripheral Artery Diseases**
- 11:40 a.m. - 1:00 p.m.
  - Interventional Therapy for Stroke
  - Epidemiology and Natural History of PAD
  - Arterial Testing in the Vascular Laboratory
  - Medical Therapy for PAD
  - Endovascular Therapy for Claudication
  - Surgical Revascularization for PAD
  - Evaluation and Management of Lower Extremity Ulcers

**Session 6: Endovascular Intervention**
- 8:00 a.m. - 11:40 a.m.
  - Endovascular Technical Issues I: Access, Anatomy, and Diagnostic Techniques
  - Endovascular Technical Issues II: Catheters, Wires, Balloons, and Stents
  - Aorta-Iliac Intervention
  - Infra-Inguinal Intervention
  - Catheter-Based Intervention for PE
  - Catheter-Based Intervention for Acute and Chronic DVT, IVC Filters

**Sunday, June 18**

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<tr>
<th>Time</th>
<th>Session 6</th>
<th>SVM Comprehensive Vascular &amp; Endovascular Review Course Concludes</th>
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<tr>
<td>7:00 a.m. - Noon</td>
<td>Registration</td>
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<td>7:30 - 8:00 a.m.</td>
<td>Breakfast</td>
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<td>8:00 a.m. - 11:40 a.m.</td>
<td>Session 6: Endovascular Intervention</td>
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<td>8:40 a.m.</td>
<td>Aorta-Iliac Intervention</td>
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<td>9:00 a.m.</td>
<td>Infra-Inguinal Intervention</td>
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<td>9:20 a.m.</td>
<td>Catheter-Based Intervention for PE</td>
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<td>9:40 a.m.</td>
<td>Catheter-Based Intervention for Acute and Chronic DVT, IVC Filters</td>
<td>SVM Comprehensive Vascular &amp; Endovascular Review Course Concludes</td>
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<td>10:00 a.m. - 10:20 a.m.</td>
<td>Break</td>
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<td>10:20 a.m.</td>
<td>Endovascular Therapy for Acute Limb Ischemia</td>
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<td>10:40 a.m.</td>
<td>Endovascular Therapy for Critical Limb Ischemia</td>
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<td>11:00 a.m.</td>
<td>Complications of Endovascular Procedures</td>
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<td>11:20 a.m.</td>
<td>Varicose Vein Therapies</td>
<td>SVM Comprehensive Vascular &amp; Endovascular Review Course Concludes</td>
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<td>11:40 a.m. - Noon</td>
<td>Questions and Answers Faculty with Panel</td>
<td>SVM Comprehensive Vascular &amp; Endovascular Review Course Concludes</td>
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<td>Noon - 12:30 p.m.</td>
<td>Lunch</td>
<td>SVM Comprehensive Vascular &amp; Endovascular Review Course Concludes</td>
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<td>12:30 p.m. - 1:45 p.m.</td>
<td>Sample Endovascular Examination Questions and Answers</td>
<td>SVM Comprehensive Vascular &amp; Endovascular Review Course Concludes</td>
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<td>1:45 p.m. - 2:00 p.m.</td>
<td>Wrap-up</td>
<td>SVM Comprehensive Vascular &amp; Endovascular Review Course Concludes</td>
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<td>2:00 p.m.</td>
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**Co-sponsored with the Society for Cardiovascular Angiography and Interventions (SCAI)**

8
Continuing Medical Education

Accreditation Statement
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Amedco and the Society for Vascular Medicine.
Amedco is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement
Amedco designates this live activity for AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Amedco is approved by the CA Board of Registered Nursing, Provider #CEP13683, for 21.75 contact hours.

Program Overview
Vascular diseases represent the single most important cause of death and disability in the United States and will remain so for the decades ahead. SVM's Annual Scientific Sessions provide an important arena to help health care providers maintain their focus on tangible cardiovascular health threats.
An essential component of every year's meeting is to feature internationally recognized clinician-investigators, clinician-educators and renowned vascular scientists to keep attendees abreast of the issues that impact their patients, their practice and their livelihood.

Disclaimer:
The content, views and opinions presented in this educational activity are those of the authors and DO not necessarily reflect those of Amedco or the Society for Vascular Medicine. The presenters have disclosed if there is any discussion of published and/or investigational uses of agents that are not indicated by the FDA in their presentations. Before prescribing any medicine, primary references and full prescribing information should be consulted. Any procedures, medications or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patients' conditions and possible contraindications on dangers in use, review of any applicable manufacturer’s product information, and comparison with recommendations of other authorities. The information presented in this activity is not meant to serve as a guideline for patient management.

Who Should Attend?
Physicians and others who practice vascular medicine or have a special interest in vascular disease or research therein. This includes:

- Cardiologists
- Primary care physicians
- Clinicians
- Radiologists
- Radiology technicians
- Rheumatologists
- Endocrinologists
- Hematologists
- Phlebologists
- Physician fellows-in-training
- Registered cardiovascular invasive specialists
- Graduate students
- Internists
- Registered vascular technologists
- Interventional radiologists
- Medical education specialists
- Residents
- Sonographers/vascular technologists
- Nurse practitioners/advanced practice nurses
- Vascular surgeons
- Vascular nurses
- Vascular medicine specialists
- Physicians
- Physician assistants
- Pharmacists
- Others with an interest in vascular medicine
Learning Objectives

Scientific Sessions
As a result of attending these sessions, the participant will be able to:

Overall
- Review the rational clinical approach to common chief complaints encountered in vascular medicine practice.
- Apply the appropriate use of the direct oral anticoagulants (DOACs); how to choose the right agent and the right dose as well as the latest data regarding perioperative management and reversal of these agents.
- Review the latest clinical trials relevant to the care of patients with peripheral artery disease (PAD), venous thromboembolism (VTE) and aortic disease, and recently published basic and translational studies with implications for vascular medicine practice.
- Discuss sex-based differences in clinical presentation, management and outcome of common vascular diseases.
- Review the data supporting the role of interventional therapies for treatment of iliac vein obstruction.
- Describe the latest treatment approaches for superficial venous disease and lymphedema, including novel approaches to compression therapy and intervention.
- Discuss that latest data regarding management of patients with acute aortic syndromes and complex chronic aortic disease and consider the emerging role of multi-specialty aortic disease centers in the care of these patients.
- Compare the risks and benefits of extended anticoagulation for patients with unprovoked VTE.
- Review the evolving landscape of health care in the United States and how vascular medicine specialists can be proactive in developing programs to align with broader efforts of health care reform.

How-to-Workshops
- Identify components of a successful smoking cessation program, including motivational interviewing techniques.
- Utilize strategies to engage in social media as a vascular medicine specialists.
- Discuss the nuts and bolts of coagulation laboratory testing for thrombophilia.
- Review the components of a successful business plan for a new clinical enterprise.
- Select and apply the appropriate form of compression for a patient with leg swelling due to venous insufficiency or lymphedema.
- Early career: Describe training and certification pathways for vascular medicine specialists and review the experience of others in starting and expanding clinical programs.

Vascular Lab Sessions
- Review protocols for vascular laboratory in surveillance studies following arterial, aortic and venous interventions.
- Discuss the role of non-invasive testing as a risk assessment tool for vascular and cardiovascular disease.
- Describe the potential role of simulators in vascular training programs.
- Review novel protocols for physiological testing for PAD.
- Recognize the clinical manifestations of pelvic venous congestion syndrome.
- Apply ultrasound machine settings to optimize images and minimize the potential for artifacts.

Board Review Course
- Review the diagnostic approach to common and uncommon vascular diseases.
- Identify medical therapies for arterial, venous and aortic diseases.
- Recognize appropriate indications for interventional therapies (endovascular and surgical) for common and uncommon vascular diseases.
- Review endovascular techniques for treatment of arterial and venous diseases.
- Prepare for the American Board of Vascular Medicine (ABVM) general and endovascular examinations.
General Information

**Sheraton New Orleans**

The Sheraton New Orleans will be the site of all Annual Scientific Sessions. It is located at 500 Canal Street, New Orleans, Louisiana 70130 USA.

SVM has secured a discounted rate with the Sheraton New Orleans of $209 single/double occupancy.

**Reserve your room by May 15, 2017, to secure the discounted rate.**

These discounted rates will be available to Scientific Sessions attendees, based on availability, Tuesday, June 13, through Sunday, June 18. Special meeting rate is available three days pre- and post-meeting, based on availability. Rates are subject to daily incidentals and state and city taxes per room, per night (currently 15.75 percent/$3 per room, per night). Cancellations must be made 72 hours before the day of arrival to avoid a cancellation fee of one night’s room and tax.

Reserve your room online at [www.starwoodmeeting.com/events/start.action?id=1602039821&key=A2F1F51](http://www.starwoodmeeting.com/events/start.action?id=1602039821&key=A2F1F51) or call the hotel at +1-504-525-2500 or toll free at +1-888-627-7033. Be sure to identify yourself as an SVM attendee to receive the discounted rate.

**Make your hotel reservations early!** Rooms are sold on a first-come, first-served basis and discounted room rates apply only to SVM attendee reservations received by May 15, provided rooms are still available in the SVM room block. Reservation requests made after this date will be confirmed on a space-available basis at prevailing hotel rates.

If you need a handicapped-accessible room, make this request in advance.

Ground Transportation

**Getting to New Orleans**

**Airport Transportation Information:**

**Louis Armstrong International Airport (MSY)** is 12 miles from the hotel.

**Shuttle Service**

Super Shuttle offers services 24-hour service from the Sheraton New Orleans Hotel to Louis Armstrong International Airport. The cost is $24 USD per person one way and $48 USD roundtrip, depending on the number of guest and amount of luggage. All rates are subject to change. To make return reservations to the airport or for information, call Super Shuttle at +1-504-207-4949

**Car Rental**

Avis Rent-a-car System Inc. is the official car rental service for the 28th Annual Scientific Sessions. For details, call +1-800-331-1600 and indicate AWD number D340792 to receive special pricing.

**Parking**

The Sheraton New Orleans Hotel offers valet parking for $48.59 per day. The hotel does not offer self-parking.

Americans with Disability Act

SVM complies with the legal requirements of the Americans with Disabilities Act and the rules and regulations thereof. Notify SVM of any special needs on the registration form.
Foreign Visas

Travelers coming from qualified countries to the United States for tourism or business for 90 days or fewer may be eligible to visit the United States without a visa. Currently, 38 countries participate in the Visa Waiver Program (VWP). Visitors entering on the VWP cannot work nor study while in the United States and cannot stay longer than 90 days or change their status to another category. Visitors entering on the VWP must have machine-readable passports. Travelers without machine-readable passports will need to apply for a visa to enter the United States. Applicants for visitor visas should generally apply at the American embassy or consulate with jurisdiction over their place of permanent residence. Though visa applicants may apply at any U.S. consular office abroad, it may be more difficult to qualify for the visa outside the country of permanent residence. For additional information regarding obtaining a visa, visit the U.S. government website at http://travel.state.gov/content/visas/en.html. Travelers entering the United States from all countries (including Canada, Mexico and the Caribbean) must present a passport.

Support opportunities

Show Your Leadership in Vascular Medicine: Support the SVM Meeting

Becoming a supporter of the 2017 SVM Annual Meeting not only underscores your involvement in the vascular medicine field, it also helps SVM keep registration fees low — allowing vascular medicine professionals from all backgrounds and skill levels to attend. A wide range of support and sponsorship opportunities are available. For details, visit www.vascularmed.org, call Tonya Cabrera at +1-847-686-2377, or email tcabrera@vascularmed.org.

Secure Your Exhibit Space Today

Vendors and service providers — the SVM Scientific Sessions is your opportunity to meet with vascular medicine professionals from various disciplines — and all under one roof. Contacting new prospects, generating leads, introducing your presence in the marketplace, sharpening your sales skills and thanking established customers are all reasons you should exhibit at the SVM 28th Annual Scientific Sessions. For details and information about reserving exhibit space, visit www.vascularmed.org, call Tonya Cabrera at +1-847-686-2377, or email tcabrera@vascularmed.org.

Exhibitor Setup:
June 14, 2017
1:00 p.m. - 5:00 p.m.

Exhibit hall hours:
June 15, 2017
6:30 a.m. - 7:45 a.m.
9:30 a.m. - 10:00 a.m.
1:30 p.m. - 2:00 p.m.
4:00 p.m. - 4:30 p.m.

June 16, 2017
6:30 a.m. - 7:45 a.m.
9:30 a.m. - 10:00 a.m.
11:50 a.m. - 1:30 p.m.
3:30 p.m. - 3:45 p.m.
6:00 p.m. - 7:30 p.m.

Exhibitor Dismantle:
June 16, 2017
7:30 p.m. - 9:30 p.m.
Registration Information

Meeting Registration
Registration for the 2017 SVM Annual Scientific Sessions is open to SVM members and nonmembers, including applicants for membership and anyone with an interest in vascular medicine. Registration fees include admission to educational sessions, poster sessions, Exhibit Hall, SVM in the Vascular Lab, continental breakfasts, refreshment breaks, luncheons and access to presentation slides.

Students, Fellows-in-training, SVM Associate Members
Students, fellows-in-training and SVM Associate members are individuals who are in an accredited postgraduate training program. A letter from your training director is required with your registration to secure the discounted rate.

Payment Confirmation
After your registration is processed, you will receive a confirmation letter via email. Keep a copy of the registration form for your records. Due to registration and payment processing time, we are unable to confirm your registration until two weeks after it is submitted.

Caution: If you submit your registration form more than once, it may result in a duplicate charge on your credit card. Send your registration using only one method of payment. Faxed registration forms that DO not contain credit card information DO not qualify as an early paid registration. Telephone registrations are not accepted.

Cancellation Policy
Notification of cancellation must be submitted in writing via email, fax or postal mail. Cancellations received by June 3, 2017, will be subject to a $100 cancellation charge. No refunds will be given after June 3, 2017. Substitutions are allowed at any time, but must be submitted in writing via email, fax or postal mail and must be of the same membership status.

Become an SVM Member and Save on Your Meeting Registration
SVM membership is on an individual basis. To qualify for the member registration rate, the registrant must have completed and submitted a complete application for membership by May 1, 2017. To become a member, visit the SVM Website at www.vascularmed.org/join.
**Registration Information (cont.)**

**Registration**

**Register On or Before May 5 and SAVE!**

Your payment must be received by May 5 to qualify for the early registration fee. Faxed registration forms that DO not contain credit card information DO not qualify as an early paid registration.

<table>
<thead>
<tr>
<th>Event</th>
<th>SVM Members (Doctor, Fellow, Senior)</th>
<th>SVM Members (Associate, Advanced Practitioner, Vascular Care Team)</th>
<th>SVM Nonmembers (Doctor)</th>
<th>SVM Nonmembers (Advanced Practitioners, Vascular Care Team and Students)</th>
<th>SVM Doctor Members &amp; Nonmembers</th>
<th>SVM Non-Doctor Members &amp; Nonmembers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Meeting: Scientific Sessions and SVM in the Vascular Lab: Registry Review &amp; Case Interpretation Tune-Up</td>
<td>$600</td>
<td>$250</td>
<td>$800</td>
<td>$275</td>
<td>$175</td>
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<tr>
<td>Vascular and Endovascular Comprehensive Board Review Course</td>
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<td>Scientific Sessions and Vascular and Endovascular Comprehensive Board Review Course</td>
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<td>SVM Members (Doctor, Fellow, Senior)</td>
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<tr>
<td>SVM Members (Adv. Practitioner, Vascular Care Team)</td>
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<tr>
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<td>Saturday Only Events</td>
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<td>SVM in the Vascular Lab: Registry Review &amp; Case Interpretation Tune-Up</td>
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<td>SVM Non-Doctor Members &amp; Nonmembers</td>
<td>$100</td>
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</table>

**After May 5 and Onsite**

Register online through June 2. After June 2, you must register onsite at the meeting.

<table>
<thead>
<tr>
<th>Event</th>
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<tr>
<td>Full Meeting: Scientific Sessions and SVM in the Vascular Lab: Registry Review &amp; Case Interpretation Tune-Up</td>
<td>$700</td>
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<td>SVM in the Vascular Lab: Registry Review &amp; Case Interpretation Tune-Up</td>
<td>$200</td>
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<td>$125</td>
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</tbody>
</table>
Invited Faculty

Annual Scientific Sessions:
Maria Teresa B. Abola, MD, FSVM
Philippine Heart Center
Anne Albers, MD, PhD
Ohio Health
Peter Angelopoulos, MD, FSVM
Ehrin J. Armstrong, MD, MSc, FSVM
University of Colorado
Herbert D. Aronow, MD, FSVM, FSCAI
Lifespan Cardiovascular Institute
J. Michael Bacharach, MD, MPH, MSVM, FSCAI
North Central Heart Institute
Geoffrey D. Barnes, MD
University of Michigan
John R. Bartholomew, MD, MSVM
Cleveland Clinic
Joshua A. Beckman, MD, MD, MS, MSVM
Vanderbilt University Medical Center
G. Jay Bishop MD, FSVM
UPMC Hamot Heart and Vascular Institute
Haraldur Bjarnason, MD, FSVM
Mayo Clinic, Saint Mary’s Hospital
Michael J. Bloch, MD, FSVM
University of Nevada, School of Medicine
Scott Cameron, MD, PhD, FSVM
University of Rochester
Umberto Campia, MD, MS
MedStar Heart Institute - Washington Hospital Center
Teresa L. Carman, MD, FSVM
University Hospitals, Cleveland Medical Center
Yung-Wei (Willy) Chi, MD, F SVM
UC Davis Vascular Center
Mark A. Creager, MD, MSVM
Dartmouth-Hitchcock Medical Center
Rachel Crencenzi, PhD
Vanderbilt University
Timothy J. Crimmins, MD, RPVI, FSVM
Columbia University Medical Center
David L. Dawson, MD, FSVM
University of California, Davis
Steven M. Dean, DO, RPVI, FSVM
Ohio State University
Robert T. Eberhardt, MD, FSVM
Boston University School of Medicine
Natalie S. Evans, MD, FSVM
Cleveland Clinic Heart and Vascular Institute
James B. Froehlich, MD, MPH, MSVM
University of Michigan Medical School
Sergio Gianesini, MD
University of Ferrara, Italy
Heather L. Gornik, MD, RVT, RPVI, FSVM
Cleveland Clinic
Alia Grattan, RDBS, RVT
Cleveland Clinic
Bruce H. Gray, DO, MSVM
Upstate Vascular Associates
Mahe Guillaume, MD, PhD
University Hospital Rennes
Philip A. Haddad, MD
LSU-HSC/Overton Brooks VAMC
Naomi M. Hamburg, MD, MS, FSVM
Boston University Medical Center
Anne Hamik, MD, PhD
Stoney Brook University
Alan T. Hirsch, MD, MSVM
University of Minnesota
Marge Hutchisson, LPN, RVT, RDCS
IAC Vascular Testing
Douglas E. Joseph, DO, FSVM
Cleveland Clinic Foundation
Yogendra Kanthi, MD
University of Michigan
Neil M. Khilnani, MD
Weill Cornell Medicine
Esther Soo Hyun Kim, MD, MPH, RPVI, FSVM
Vanderbilt University Medical Center
Scott Kinlay, MBBS, PhD, FSVM, FSCAI
VA Boston Healthcare System
Raghu Kolluri, MD, RVT, FSVM, FSCAI
Ohio Health
Nicholas Leeper, MD
Stanford Vascular Surgery
Michael S. Levy, MD, MPH, FSVM, FSCAI
Lahey Hospital and Medical Center
Ehab Mady, DO, RPVI, FSVM
Coastal Vascular Medicine
William A. Marston, MD
University Of North Carolina, School of Medicine
Robert D. McBane, MD, FSVM
Mayo Clinic
Mark H. Meissner, MD
University of Washington Medical Center
Jean M. White-Melendez, RVT, RPHS
Quality Vascular Imaging, Inc.
C. Noel Bairey Merz, MD
Women’s Heart Center, Cedars-Mt. Sinai Medical Center
Emile R. Mohler, MD, MSVM
Hospital of the University of Pennsylvania
Susan Murphey
Vijay Nambl, MD
Michael E DeBakey Veterans Affairs Hospital
Jeffrey W. Olin, DO, MSVM
Icahn School of Medicine at Mount Sinai
Marc A. Passman, MD
University of Alabama, School of Medicine
Gregory Piazza, MD, MS, FSVM
Brigham & Women’s Hospital
Elizabeth V. Ratchford, MD, FSVM
Johns Hopkins University School of Medicine
Suman W. Rathbun, MD, FSVM
University of Oklahoma HSC
Judith G. Regensteiner, PhD, MSVM
University of Colorado - Denver
Stanley Rockson, MD, FSVM
Stanford University School of Medicine
Thom W. Roote, MD, MSVM
Mayo Clinic
Rita E. Shugart, RN, RVT
Shugart Consulting
Amy Tucker, MD
University of Virginia
Arthur P. Topoulos, MD, FSVM
Penn Presbyterian Medical Center
Suresh Vedantham, MD
Barnes-Jewish Hospital, St. Louis Children’s Hospital
Bryan J. Wells, MD, FSVM
Emory University Hospital
Christopher I. White, MD, MSVM
Ochsner Clinic
Ido Weinberg, MD, MSc, MHA, FSVM
Massachusetts General Hospital
Paul W. Wennberg, MD, FSVM
Mayo Clinic
R. Eugene Zierler, MD, FSVM
University of Washington

#SVM2017
@sVM_TWEETS
vascularmed.org/AM17
Invited Faculty

Comprehensive Vascular & Endovascular Review Course

Herbert D. Aronow, MD, FSVM, FSCAI
Lifespan Cardiovascular Institute
J. Michael Bacharach, MD, MPH, MSVM, FSCAI
North Central Heart Institute
Geoffrey D. Barnes, MD
University of Michigan
John R. Bartholomew, MD, MSVM
Cleveland Clinic
Hernan A. Bazan, MD
Ochsner Clinic
Joshua A. Beckman, MD, MS, MSVM
Vanderbilt University Medical Center
Ana I. Casanegra, MD, MS, RPVI, FSVM
Mayo Clinic
Teresa L. Carman, MD, FSVM
University Hospitals, Case Medical Center
David L. Dawson, MD, FSVM
University of California, Davis

Steven M. Dean, DO, RPVI, FSVM
Ohio State University
James B. Froehlich, MD, MPH, MSVM
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Cleveland Clinic
Bruce H. Gray, DO, MSVM
Upstate Vascular Associates
Alan T. Hirsch, MD, MSVM
University of Minnesota
J. Stephen Jenkins, MD, FSCAI
Ochsner Health System
Scott Kinlay, MBBS, PhD, FSVM, FSCAI
VA Boston Healthcare System
Raghu Kolluri, MD, RVT, FSVM, FSCAI
Ohio Health
Michael S. Levy, MD, MPH, FSVM, FSCAI
Lahey Hospital and Medical Center
Matthew T. Menard, MD
Brigham & Women’s Hospital

Emile R. Mohler, MD, MSVM
Hospital of the University of Pennsylvania
Jeffrey W. Olin, DO, MSVM
Icahn School of Medicine at Mount Sinai
Gregory Piazza, MD, MS, FSVM
Brigham & Women’s Hospital
Steven Ramee, MD, FSCAI
Ochsner Health System
Kenneth Rosenfield, MD, MScAI
Massachusetts General Hospital
Robert M. Schainfeld, DO
Massachusetts General Hospital
Aditya Sharma, MBBS, RPVI, FSVM
University of Virginia
Medhi H. Shishehbor, DO, MPH, PhD, FSCAI
Cleveland Clinic
Piotr Sobieszczyk, MD, FSVM
Brigham & Women’s Hospital
Christopher I. White, MD, MScAI
Ochsner Clinic
R. Eugene Zierler, MD, FSVM
University of Washington