

Schedule-At-A-Glance

Friday, September 23, 2016

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| 7:00 am – 5:00 pm | Registration <i>Location: Ballroom Foyer</i> |
| 7:00 am – 5:00 pm | Speaker Ready Room <i>Location: Tamarack D</i> |
| 7:30 am – 8:30 am | Postgraduate Course Continental Breakfast <i>Location: Junior Ballroom</i> |
| 7:30 am – 6:30 pm | Exhibit Hall Hours <i>Location: Junior Ballroom</i> |
| 8:00 am – 12:30 pm | POSTGRADUATE COURSE Making Complex Vascular Surgery Simple: When, Why, How and Avoiding Pitfalls Course Director: Andres Schanzer, MD <i>Location: Tamarack C</i> |
| 8:00 am – 8:15 am | Tackling the Visceral Aorta: Type IV Thoracoabdominal Aneurysms, Mesenteric and Renal Bypass, Coral Reefs Richard Cambria, MD Massachusetts General Hospital, Boston, MA |
| 8:15 am - 8:30 am | Thoracic Outlet Syndrome—Neurogenic, Venous, Arterial Louis Messina, MD UMass Memorial Hospital, Worcester, MA |
| 8:30 am - 8:45 am | Spine Exposures Michael Belkin, MD Brigham & Women's Hospital, Boston, MA |
| 8:45 am - 9:00 am | Infrainguinal Lower Extremity Bypass to Tibial and Pedal Targets Alik Farber, MD Boston University Medical Center, Boston, MA |
| 9:00 am – 9:15 am | Carotid Artery Surgery Challenges: High Lesions, Kinks and Coils, Eversion, Carotid Body Tumors, Carotid Aneurysms William Mackey, MD Tufts Medical Center, Boston, MA |

NEW ENGLAND SOCIETY FOR VASCULAR SURGERY

- 9:15 am – 9:30 am **Retroperitoneal Infrarenal AAA Repair and Thoracofemoral Bypass for Occlusive Disease**
R. Clement Darling, MD
The Vascular Group, Albany, NY
- 9:30 am – 9:45 am Panel Discussion
- 9:45 am – 10:30 am **Coffee Break in the Exhibit Hall**
Location: Junior Ballroom
- 10:30 am – 10:45 am **Vascular Surgical Oncology: Portal Vein Reconstruction, Head and Neck Resections Involving Carotid, Renal Cell Cancer**
Jonathan Gates, MD
Brigham & Women’s Hospital, Boston, MA
- 10:45 am – 11:00 am **Challenging Vascular Access: What to Do After Arm Autogenous and Prosthetic Options Have Been Exhausted**
C. Keith Ozaki, MD
Brigham & Women’s Hospital, Boston, MA
- 11:00 am – 11:15 am **Fenestrated and Branched EVAR**
Andres Schanzer, MD
UMass Memorial Hospital, Worcester, MA
- 11:15 am – 11:30 am **Endovascular Treatment of CLI Using Novel Approaches and Novel Devices (Pedal Access, Reentry Devices, Crossing Devices, Atherectomy)**
Nikhil Kansal, MD
St. Elizabeth’s Medical Center, Boston, MA
- 11:30 am – 11:45 am **New Infrarenal EVAR Devices: Nellix, Ovation, Gore C3, Cook Alpha**
Christopher Healey, MD
Maine Surgical Care Group, Portland, ME
- 11:45 am – 12:00 pm **Management of Complicated Acute Type B Dissection Open and Endo**
Mark Conrad, MD
Massachusetts General Hospital, Boston, MA
- 12:00 pm – 12:15 pm **Coding, Billing and Finance: Getting Involved As a Physician to Manage the Bottom Line**
Francesco Aiello, MD
UMass Medical School, Worcester, MA
- 12:15 pm – 12:30 pm Panel Discussion

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| 12:30 pm | Postgraduate Course Adjourns |
| 11:00 am – 4:00 pm | Hospitality Suite <i>Location: White Pine</i> |
| 12:30 pm – 1:15 pm | Lunch in the Exhibit Hall <i>Location: Junior Ballroom</i> |
| 1:20 pm – 1:25 pm | Opening Remarks By NESVS President Dr. Robert B. Patterson <i>Location: Tamarack C</i> |
| 1:25 pm – 2:55 pm | SCIENTIFIC SESSION I Presiding: Robert B. Patterson, MD <i>Location: Tamarack C</i> |
| 1:25 pm – 1:40 pm | 1* Interplay of BMI and Gender in Wound Complications After Lower Extremity Arterial Surgery Dean J. Arnaoutakis, Rebecca E. Scully, Gaurav Sharma, Samir K. Shah, Allen D. Hamdan, Neal R. Barshes, C. Keith Ozaki, Michael Belkin, Louis L. Nguyen - Brigham and Women's Hospital, Boston, MA <i>Discussant: Daniel Bertges, MD</i> |
| 1:40 pm – 1:55 pm | 2* Lifelong Limb Salvage: A Patient Centered Description of Lower Extremity Arterial Reconstruction Outcomes Katie E. Shean ¹ , Peter A. Soden ¹ , Marc L. Schermerhorn ¹ , Sara Zettervall ¹ , Sarah E. Deery ¹ , Allen Hamdan ¹ , Richard Amdur ² , Frank W. Logerfo ¹ - ¹ Beth Israel Deaconess Medical Center, Boston, MA; ² George Washington University, Washington, DC <i>Discussant: Samir Shah, MD</i> |
| 1:55 pm – 2:10 pm | 3 Feasibility and Pilot Efficacy of a Brief Smoking Cessation Intervention Delivered by Vascular Surgeons: The Vascular Physician Offer and Report (VAPOR) Trial Karina A. Newhall ¹ , VAPOR Investigators, Emily Spangler ¹ , Andres Schanzer ² , John Hallett ³ , Benjamin Brooke ⁴ , Tze-Woei Tan ⁵ , Andrew Hoel ⁶ , Adam Beck ⁷ , Alik Farber ⁸ , Philip Goodney ¹ - ¹ Dartmouth Hitchcock |

Medical Center, Lebanon, NH; ²University of Massachusetts School of Medicine, Worcester, MA; ³Roper St. Francis Vascular Center, Charleston, SC; ⁴University of Utah School of Medicine, Salt Lake City, UT; ⁵Louisiana State University Shreveport Health Sciences Center, Shreveport, LA; ⁶Northwestern University Feinberg School of Medicine, Chicago, IL; ⁷University of Florida College of Medicine, Gainesville, FL; ⁸Boston University School of Medicine, Boston, MA

Discussant: Marcus Semel, MD

2:10 pm – 2:25 pm

4*

A Matter of Exposure: Open Abdominal Surgeries Among General Surgery and Vascular Surgery Trainees

Victoria Greenwood¹, Brian Shames¹, Adam Tanious², Murray Shames², Jeffrey Indes¹ - ¹UConn School of Medicine, Farmington, CT; ²University of South Florida, Tampa, FL

Discussant: Julie Adams, MD

2:25 pm – 2:40 pm

5

Thirty and Ninety Day Hospital Readmission After Outpatient Upper Extremity Hemodialysis Access Creation

Jeffrey J. Siracuse, Nishant K. Shah, Georges Tahhan, Matthew R. Peacock, Jeffrey A. Kalish, Mohammad H. Eslami, Denis Rybin, Alik Farber - Boston University School of Medicine, Boston, MA

Discussant: Alan Dardik, MD

2:40 pm – 2:55 pm

6

Caveolin-1 Mediates Arteriovenous Fistula Adaptation

Takuya Hashimoto, Trenton R. Foster, Haidi Hu, Hualong Bai, Jeans M. Santana, Jesse J. Hanisch, Alan Dardik - Yale School of Medicine, New Haven, CT

Discussant: Michael Watkins, MD

2:55 pm – 3:20 pm

Coffee Break in the Exhibit Hall

Location: Junior Ballroom

3:25 pm – 4:55 pm

SCIENTIFIC SESSION II

Presiding: Robert B. Patterson, MD

Location: Tamarack C

3:25 pm – 3:40 pm

7

Contralateral Carotid Occlusion is a Different Disease than Carotid Stenosis

Leila Mureebe, Ryan Turley, Ehsan Benrashid, Kyle Freischlag, Cynthia K. Shortell - Duke University Medical Center, Durham, NC

Discussant: Courtney Warner, MD

3:40 pm – 3:55 pm

8*

Factors Affecting Operative Time and Outcome of Carotid Endarterectomy (CEA) in the Vascular Quality Initiative (VQI)

Jennifer Perri¹, Brian Nolan¹, Philip Goodney¹, Randall DeMartino², Benjamin Brooke³, Shipra Arya⁴, Mark Conrad⁵, Jack Cronenwett¹ - ¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²Mayo Clinic, Rochester, MN; ³University of Utah, Salt Lake City, UT; ⁴Emory University School of Medicine, Atlanta, GA; ⁵Massachusetts General Hospital, Boston, MA

Discussant: Matthew Alef, MD

3:55 pm – 4:10 pm

9*

National Trends in Hospitalizations for Venous Thromboembolism

Anand Brahmandam¹, Marwan S. Abougergi², Cassius Iyad Ochoa Chara¹ - ¹Yale University School of Medicine, New Haven, CT; ²Catalyst Medical Consulting, Baltimore, MD

Discussant: Nick Carruthers, MD

4:10 pm – 4:25 pm

10*

A Retrospective Analysis of Factors Influencing Outcomes of Tibial DVT Management and the Use of Anticoagulation

D. George Ormond, Michele Richard, Emilia Krol, Dahlia Plummer, Richard Hsu, Alan Dietzek - Danbury Hospital, Danbury, CT

Discussant: Carla Moreira, MD

NEW ENGLAND SOCIETY FOR VASCULAR SURGERY

4:25 pm – 4:40 pm 11* (Video)
**Resection of Intravenous Leiomyomatosis Involving
the Right Atrium and Entire Inferior Vena Cava**
Luis Suarez, Thomas O'Donnell, Mark Iafrati - Tufts
Medical Center, Boston, MA

Discussant: Jonathan Gates, MD

4:40 pm – 4:55 pm 12
**Trends in Surgical Bypass for Critical Limb
Ischemia: A Thirty-Year Experience**
Samir K. Shah, Gaurav Sharma, Dean J. Arnaoutakis,
Matthew T. Menard, Edwin C. Gravereaux, Louis L.
Nguyen, Michael Belkin - Brigham and Women's
Hospital, Boston, MA

Discussant: Jeffrey Siracuse, MD

5:00 pm – 6:30 pm WELCOME RECEPTION
Location: Junior Ballroom

Saturday, September 24, 2016

7:00 am – 8:00 am **Continental Breakfast in the Exhibit Hall**
Location: Junior Ballroom

7:00 am – 11:00 am **Hospitality Suite**
Location: White Pine

7:00 am – 11:30 am **Exhibit Hall Hours**
Location: Junior Ballroom

7:00 am – 12:00 pm **Registration**
Location: Ballroom Foyer

7:00 am – 12:00 pm **Speaker Ready Room**
Location: Tamarack D

7:30 am – 8:15 am SCIENTIFIC SESSION III
Presiding: Robert B. Patterson, MD
Location: Tamarack C

- 7:30 am – 7:45 am 13*
Predictors of Delayed Aortic Repair in Uncomplicated Type B Aortic Dissection
Samuel I. Schwartz, William D. Clouse, Virendra I. Patel, Richard P. Cambria, Mark F. Conrad - Massachusetts General Hospital, Boston, MA
Discussant: Edwin Gravereaux, MD
- 7:45 am – 8:00 am 14
External Validation of Vascular Study Group of New England (VSGNE) Risk Predictive Model of Mortality After Elective Abdominal Aorta Aneurysm Repair (EAR) in Vascular Quality Initiative (VQI) and Comparison Against Established Models
Mohammad H. Eslami, Denis V. Rybin, Gheorghe Doros, Jeffrey J. Siracuse, Jeffrey Kalish, Alik Farber - Boston University Medical Center, Boston, MA
Discussant: Marc Schermerhorn, MD
- 8:00 am – 8:15 am 15 (Video)
A Standardized 10 Step Approach to the Sizing and Planning of a Fenestrated Endovascular Aortic Aneurysm Repair
Andres Schanzer, Jessica Simons, Francesco Aiello, Danielle Doucet, Robert Steppacher, Elias Arous, Louis Messina - University of Massachusetts, Worcester, MA
Discussant: Virendra Patel, MD
- 8:15 am – 8:30 am **The BEST-CLI Trial Update**
Michael Belkin, MD
Location: Tamarack C
- 8:30 am – 8:45 am **SVS Foundation & JVS Publications Update**
Peter F. Lawrence, MD
Location: Tamarack C
- 8:45 am – 9:30 am **ROBERT R. LINTON DISTINGUISHED ADDRESS**
Lower Extremity Peripheral Arterial Disease: A Perspective After 25 Years
Spence M. Taylor, MD
Location: Tamarack C

NEW ENGLAND SOCIETY FOR VASCULAR SURGERY

- 9:30 am – 9:55 am **Coffee Break in the Exhibit Hall**
Location: Junior Ballroom
- 10:00 am – 11:45 am** **SCIENTIFIC SESSION IV**
Presiding: Robert B. Patterson, MD
Location: Tamarack C
- 10:00 am – 10:15 am 16*
Annual Healthcare Expenditures in Individuals with Peripheral Arterial Disease
Rebecca E. Scully, Ann DeBord Smith, Dean J. Arnaoutakis, Marcus Semel, Louis L. Nguyen - Brigham and Women's Hospital, Boston, MA
Discussant: Elizabeth Blazick, MD
- 10:15 am – 10:30 am 17
Outcomes of Fenestrated and Branched Endovascular Repair of Complex Abdominal and Thoracoabdominal Aortic Aneurysms
Andres Schanzer¹, Jessica P. Simons¹, Aiello Francesco¹, Danielle Doucet¹, Robert Steppacher¹, Jonathan Durgin¹, William P. Robinson, III², Julie Flahive¹, Elias Arous¹, Louis L. Messina¹ - ¹University of Massachusetts, Worcester, MA; ²University of Virginia, Charlottesville, VA
Discussant: Joseph Hart, MD
- 10:30 am – 10:45 am 18
The SVS Wound, Ischemia, Foot Infection (WIFI) Score Correlates with the Intensity of Multimodal Limb Treatment and Patient-Centered Outcomes in Patients with Threatened Limbs Managed in a Limb Preservation Center
William P. Robinson¹, Lorraine Loretz², Colleen Hanesian², Julie M. Flahive², John A. Bostrom², Nicholas Lunig², Andres Schanzer², Louis M. Messina² - ¹University of Virginia School of Medicine, Charlottesville, VA; ²University of Massachusetts Medical School, Worcester, MA
Discussant: Roger Rosen, MD

- 10:45 am – 11:00 am **Introduction of the President**
Roger C. Rosen, MD
Hawthorn Medical Associates, North Dartmouth, MA
Location: Tamarack C
- 11:00 am – 11:45 am **PRESIDENTIAL ADDRESS**
A Modest Proposal
Robert B. Patterson, MD
Providence Surgical Care Group, Providence, RI
Location: Tamarack C
- 11:45 am – 1:00 pm **ISSUES PANEL LUNCHEON**
Radiation Exposure in the Operative Angio Theater
Moderator: Jeffrey M. Slaiby, MD
Location: Tamarack C
- Panelists:**
- Prospero B. Gogo, Jr., MD
 University of Vermont Medical Center, Burlington, VT
- Andres Schanzer, MD
 UMass Memorial Hospital, Worcester, MA
- Marc Schermerhorn, MD
 Beth Israel Deaconess Medical Center, Boston, MA
- 1:00 pm Free Afternoon (For Most)
- 4:00 pm – 5:00 pm **WOMEN IN VASCULAR SURGERY**
Networking Reception
By Invitation
Location: Tamarack E
- 5:00 pm – 7:00 pm **PROFESSORS' ROUNDS**
Student/Resident Initiative Program
Moderator: Roger C. Rosen, MD
Location: Sugar, Maple & Oak Room
- 7:00 pm – 10:00 pm **NESVS PRESIDENT'S DINNER**
Special Guest Speaker: Spence M. Taylor, MD
Tickets Required
Location: Tamarack ABC

Sunday, September 25, 2016

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|--------------------------|--|
| 7:00 am – 8:00 am | Annual Member Business Meeting (Members Only) <i>Location: Tamarack C</i> |
| 7:00 am – 8:30 am | Continental Breakfast <i>Location: Ballroom Foyer</i> |
| 7:00 am – 9:00 am | Registration <i>Location: Ballroom Foyer</i> |
| 7:00 am – 10:00 am | Speaker Ready Room <i>Location: Tamarack D</i> |
| 7:00 am – 10:00 am | Hospitality Suite <i>Location: White Pine</i> |
| 8:00 am – 8:40 am | SCIENTIFIC SESSION V – RAPID FIRE PAPERS Presiding: Michael T. Watkins, MD <i>Location: Tamarack C</i> |
| 8:00 am – 8:05 am | 19 (RF) Characterization of Perioperative Contralateral Stroke After Carotid Endarterectomy W. Darrin Clouse, Emel Ergul, Virendra I. Patel, R. Todd Lancaster, Glenn M. LaMuraglia, Richard P. Cambria, Mark F. Conrad - Massachusetts General Hospital, Boston, MA |
| 8:05 am – 8:10 am | 20 (RF) Peroneal Artery Endovascular Revascularization is an Effective Alternative to Open Bypass for Critical Limb Ischemia with Tissue Loss Courtney J. Warner, Nikolaos Zacharias, Jeffery C. Hnath, Yaron Sternbach R. Clement Darling, III, - Albany Medical College, Albany, NY |
| 8:10 am – 8:15 am | 21 (RF) Impact of Dual Antiplatelet Therapy on Superficial Femoral Artery Stent Patency in the Vascular Study Group of New England Ryan M. Svoboda ¹ , Karina A. Newhall ¹ , David H. Stone ¹ , Eva M. Rzcudlo ² , Jeremiah R. Brown ¹ , Philip P. Goodney ¹ - ¹ Dartmouth-Hitchcock Medical Center, Lebanon, NH; ² McLeod Hospital, Florence, SC |

- 8:15 am – 8:20 am 22 (RF)
Open Aortobifemoral Bypass vs. Iliac Stenting with Ipsilateral Femoral Endarterectomy
Alexander Kryszuk, Jeffery Hnath, Courtney Warner, Yaron Sternbach, R. Clement Darling, III - Albany Medical College, Albany, NY
- 8:20 am – 8:25 am 23 (RF)
Sex Differences in Patients Undergoing Carotid Endarterectomy and Stenting
Kirsten Dansey¹, Sara Zettervall¹, Peter Soden¹, Katie Shean¹, Sarah Deery¹, Brian Nolan², Marc Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Boston, MA; ²Dartmouth-Hitchcock Medical Center, Lebanon, NH
- 8:25 am – 8:30 am 24 (RF)
Clinical Outcomes of a Staged Approach to Axillo-Subclavian Deep Venous Thrombosis Caused by Thoracic Outlet Syndrome
Eric H. Twerdahl, Jr.*¹, Nathan J. Aranson², Alexander L. Yeo*³, Robert T. Lancaster⁴, Emel A. Ergul⁴, Mark F. Conrad⁴, Christopher J. Kwolek⁴, Virendra I. Patel⁴ - ¹Naval Medical Center Portsmouth, Portsmouth, VA; ²Virginia Mason Medical Center, Seattle, WA; ³Bon Secours Baltimore, Baltimore, MD; ⁴Massachusetts General Hospital, Boston, MA
- 8:30 am – 8:35 am 25 (RF)
Disparities in Patient Selection - Presentation for Initial Vascular Procedure Between Black and White Patients
Peter A. Soden¹, Sara L. Zettervall¹, Sarah E. Deery¹, Kakra Hughes², Michael C. Stoner³, Philip P. Goodney⁴, Ageliki Vouyouka⁵, Marc L. Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Boston, MA; ²Howard University and Hospital, Washington, DC; ³University of Rochester, Rochester, NY; ⁴Dartmouth-Hitchcock Medical Center, Lebanon, NH; ⁵Mount Sinai Hospital, New York, NY

NEW ENGLAND SOCIETY FOR VASCULAR SURGERY

- 8:35 am – 8:40 am 26 (RF)
The Effect of AAA Diameter on Perioperative Outcomes and Mortality Following Elective EVAR in the Vascular Study Group of New England
Douglas W. Jones¹, Sarah E. Deery¹, Fahad Shuja¹, Sara L. Zettervall¹, Peter A. Soden¹, Andrew J. Meltzer², Darren B. Schneider², Marc L. Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Boston, MA; ²New York Presbyterian Hospital/Weill-Cornell Medical Center, New York, NY
- 8:40 am – 9:10 am **Coffee Break**
Location: Ballroom Foyer
- 9:15 am – 10:15 am **PINEHURST PANEL**
Unique and Challenging Cases – What Would You Do?
Moderator: Michael T. Watkins, MD
Location: Tamarack C
- Panelists:**
- Elizabeth Blazick, MD
Maine Medical Partners Surgical Care, Portland, ME
- Julie Adams, MD
University of Vermont Medical Center, Burlington, VT
- Daniel Gorin, MD
Cape Cod Hospital, Hyannis, MA
- 10:15 am Meeting Adjourns