2019 Program Schedule
Last Update: 6/20/2019

Thursday, September 12, 2019
4:00 pm – 6:00 pm  Registration
4:00 pm – 6:00 pm  Executive Council Meeting
6:30 pm – 10:00 pm  Executive Council/Past Presidents’ Reception & Dinner (By Invitation)

Friday, September 13, 2019
7:00 am – 5:00 pm  Registration
7:00 am – 5:00 pm  Speaker Ready Room
7:30 am – 8:30 am  Postgraduate Course Continental Breakfast
7:30 am – 6:30 pm  Exhibit Hall Hours
7:30 am – 8:30 am  Postgraduate Course Continental Breakfast
8:00 am – 12:30 pm  POSTGRADUATE COURSE
Non-Invasive Vascular Laboratory
Director: C. Keith Ozaki, MD, Brigham & Women’s Hospital, Boston, MA
8:00 am – 8:20 am  Ultrasound Physics and Instrumentation
Robert Zwolak, MD
Dartmouth-Hitchcock Medical Center, Lebanon, NH
8:20 am – 8:40 am  Duplex for Extracranial Cerebrovascular Disease
Elias J. Arous, MD
UMass Memorial Medical Group, Worcester, MA
8:40 am – 8:50 am  Transcranial Doppler
Jennifer A. Stableford, MD
Dartmouth-Hitchcock Medical Center, Lebanon, NH
8:50 am – 9:10 am  Peripheral Arterial Disease (Duplex and Physiologic Testing)
Scott Prushik, MD
St. Elizabeth’s Medical Center, Brighton, MA
9:10 am – 9:30 am  Venous Disease Vascular Laboratory Studies
Britt Tonnessen, MD
Yale School of Medicine, New Haven, CT
9:30 am – 9:45 am  Panel Discussion
9:45 am – 10:30 am  Coffee Break in the Exhibit Hall

♦ Darling Award Finalist  ▪ Deterling Award Finalist
The Vascular Lab and Hemodialysis Access
Georg Steinthorsson, MD
University of Vermont Medical Center, Burlington, VT

Update on Vascular Lab Coding
Sean Roddy, MD
Albany Med Vascular Surgery, Albany, NY

Current Status of Duplex Scanning after EVAR
Matther Alef, MD
University of Vermont Medical Center, Burlington, VT

Pelvic Venous Congestion and the Vascular Lab
Courtney Warner, MD
Albany Med Vascular Surgery, Albany, NY

Fundamentals of IVUS
Ed Marcaccio, MD
Brigham and Women’s Hospital/South Shore Hospital, Weymouth, MA

Vascular Lab Imaging in TOS
Louis Nguyen, MD
Brigham and Women’s Hospital, Boston, MA

Abdominal/Visceral Vascular Laboratory Studies
Alik Farber, MD
Boston University Medical Center, Boston, MA

Panel Discussion

Postgraduate Course Adjourns

Hospitality Suite

LUNCH SYMPOSIUM
Sponsored By: TBA

SIMULATOR TRAINING

Opening Remarks By NESVS President, Dr. Richard J. Powell, MD

SCIENTIFIC SESSION I
Moderators: Richard J. Powell, MD, Andres Schanzer, MD & Matthew Menard, MD

Evolution in the Presentation, Treatment and Outcomes of Patients with Acute Mesenteric Ischemia
Linda J. Wang, Elizabeth L. Chou, Zachary M. Feldman, Christopher A. Latz, Glenn M. LaMuraglia, W. Darrin Clouse2, Matthew J. Eagleton1, Mark F. Conrad1 - 1Massachusetts General Hospital, Boston, MA; 2University of Virginia, Charlottesville, VA

Discussant: Bing Shue, MD
1:45 pm – 2:00 pm

2 The Evolution of the Financial Delivery of EVR in Contemporary Practice
Jeanwan Kang, Jonathan Barnes, Bjoern Suckow, Phillip Goodney, Robert Zwolak, Richard Powell, David Stone - Dartmouth-Hitchcock Medical Center, Lebanon, NH

Discussant: Louis Nguyen, MD

2:00 pm – 2:15 pm

3 Unplanned and Planned Shunting During Carotid Endarterectomy after Acute Stroke is Associated with Increased Risk of Perioperative Stroke
Scott R. Levin1, Alik Farber1, Philip P. Goodney2, Marc L. Schermerhorn3, Virendra I. Patel4, Nkiruka Arinze1, Douglas W. Jones1, Jeffrey J. Siracuse1 - 1Boston University School of Medicine, Boston, MA; 2Dartmouth-Hitchcock Medical Center, Lebanon, NH; 3Beth Israel Deaconess Medical Center, Boston, MA; 4Columbia University Medical Center, New York, NY

Discussant: Kimberly Malka, MD

2:15 pm – 2:30 pm

4 (Video) Staged Endovascular Exclusion and Open Resection of Aberrant Pulmonary Artery Aneurysm Due to Pulmonary Sequestration
Praveen Sridhar, Thomas W. Cheng, Scott Hardouin, Jeffrey J. Siracuse, Kei Suzuki, Alik Farber, Douglas W. Jones - Boston Medical Center, Boston, MA

Discussant: Jeffrey Slaiby, MD

2:30 pm – 2:45 pm

5 Interventions for Claudication Offer Low Morbidity, Yet Patients May Still Experience Limb Loss and Worsening Functional Status
Scott R. Levin, Alik Farber, Thomas W. Cheng, Nkiruka Arinze, Douglas W. Jones, Denis Rybin, Jeffrey J. Siracuse - Boston University School of Medicine, Boston, MA

Discussant: TBA

2:45 pm – 3:00 pm

6 Evolution of Fenestrated/Branched Aortic Aneurysm Repair Complexity and Outcomes at an Organized Center for the Treatment of Complex Aortic Disease

Discussant: TBA

3:00 pm – 3:25 pm

Coffee Break in the Exhibit Hall

3:30 pm – 4:00 pm

DISTINGUISHED ADDRESS
Jack Cronenwett, MD
Dartmouth-Hitchcock Medical Center, Lebanon, NH

♦ Darling Award Finalist  ▪ Deterling Award Finalist
4:00 pm – 5:30 pm  SCIENTIFIC SESSION II
Moderators: Brian Nolan, MD, Cassius Chaar, MD & Joseph Hart, MD

4:00 pm – 4:15 pm  ♦
7♦•
Lumbar Drain Complications in Patients Undergoing
Fenestrated/Branched Endovascular Aortic Aneurysm Repair
Mohammad Alqaim, Elifce Cosar, Allison S. Crawford, Devon I. Robichaud, J.
Matthias Walz, Andres Schanzer, Jessica P. Simons - University of
Massachusetts Medical School, Worcester, MA

    Discussant: Jeanwan Kang, MD

4:15 pm – 4:30 pm  ♦
8♦•
Inhibition of the Akt1-mTOR1 Axis Alters Venous Remodeling to
Improve Arteriovenous Fistula Patency
Arash Fereydooni, Xiangjiang Guo, Jolanta Gorecka, Toshihiko Isaji, Shun Ono,
Ryosuke Taniguchi, Naiem Nassiri, Alan Dardik - Yale University School of
Medicine, New Haven, CT

    Discussant: C. Keith Ozaki, MD

4:30 pm – 4:45 pm  ♦
9♦•
Comparison of Endologix Endografts Made with Strata Fabric Versus
Intuitrak and Duraply Fabrics
Zachary J. Wanken, Peter Anderson, Spencer Trooboff, Jesse Columbo, Philip
Goodney - Dartmouth-Hitchcock Medical Center, Lebanon, NH

    Discussant: Douglas Jones, MD

4:45 pm – 5:00 pm  ♦
10
Hemodialysis Access
Yael Vin¹, Saif G. Pathan², Mauricio A. Contreras¹, Nathaniel F. Long², Rayan
Kassab³, Beth A. Martino³, Arthur L. Martin³, Gordon G. Wong², Martin J.
Bide³, Samir K. Shah⁴, Tina M. Phaneuf⁵, Matthew D. Phaneuf⁵ - ¹Beth Israel
Deaconess Medical Center, Boston, MA; ²Biosurfaces, Ashland, MA;
³University of Rhode Island, Kingston, RI; ⁴Brigham and Womens Hospital,
Boston, MA

    Discussant: Paul Kreienberg, MD

5:00 pm – 5:15 pm  ♦
11♦•
Hostile Neck Anatomy is Associated with Higher Perioperative Type Ia
Endoleaks and Lower Long-Term Survival after Elective Endovascular
Aneurysm Repair
Livia de Guerre¹, Thomas O'Donnell¹, Rens Varkevisser¹, Nicholas Swerdlow¹,
Chun Li¹, Joost van Herwaarden², Marc Schermerhorn¹, Virenda Patel¹ - ¹Beth
Israel Deaconess Medical Center, Boston, MA; ²UMC Utrecht, Utrecht,
Netherlands; ³New York Presbyterian, New York, NY

    Discussant: TBA

♦ Darling Award Finalist  ♦ Deterling Award Finalist
5:15 pm – 5:30 pm  12●●
Long-Term Outcomes of Mesenteric Stenting and Analysis of In-Stent Restenosis Duplex Criteria
Jonathan A. Barnes, Jesse A. Columbo, Robert M. Zwolak, Frederick T. Olive, Philip P. Goodney, Richard J. Powell, Nikolaos Zacharias - Dartmouth-Hitchcock Medical Center, Lebanon, NH

Discussant: TBA

5:30 pm – 7:00 pm  WELCOME RECEPTION
Location: Exhibit Hall

Saturday, September 14, 2019

7:00 am – 8:00 am  Continental Breakfast in the Exhibit Hall
7:00 am – 11:00 am  Hospitality Suite
7:00 am – 11:30 am  Exhibit Hall Hours
7:00 am – 12:00 pm  Registration
7:00 am – 12:00 pm  Speaker Ready Room
7:30 am – 8:30 am  SCIENTIFIC SESSION III
Moderators: David Stone, MD, Mark Conrad, MD & Edward Arous, MD

7:30 am – 7:45 am  13●●
Reimbursement for Endovascular Abdominal Aortic Aneurysm Treatment in the Vascular Quality Initiative
Jesse A. Columbo1, Barbara Gladders2, Andrea M. Austin2, Zachary J. Wanken1, Spencer W. Trooboff2, David H. Stone1, Richard J. Powell1, Philip P. Goodney1 - 1Dartmouth-Hitchcock Medical Center, Lebanon, NH; 2The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH

Discussant: TBA

7:45 am – 8:00 am  14●●
Evolving Endovascular Techniques in the Treatment of Extracranial Carotid Artery Aneurysms
James W. Cornwall, Max Y. Png, Daniel K. Han, Rami O. Tadros, Peter L. Faries - Icahn School of Medicine at Mount Sinai, NY, NY

Discussant: TBA

8:00 am – 8:15 am  15●● (Video)
Use of a Custom Made 4 Vessel Fenestrated Endograft to Repair an Enlarging Juxtarenal Aneurysm with Type 1a Endoleak after Prior Zfen Repair
Tammy T. Nguyen, Jessica P. Simons, Edward J. Arous, Dejah R. Judelson, Andres Schanzer - University of Massachusetts, Worcester, MA

Discussant: Marc Schermerhorn, MD

8:00 am – 1:00 pm  SIMULATOR TRAINING
THE BEST-CLI TRIAL UPDATE
Alik Farber, MD

CLINICAL RESEARCH UPDATE
Jessica Simons, MD

ROBERT R. LINTON DISTINGUISHED ADDRESS
Where Do Innovations Come From?
Peter A. Schneider, MD
University of California, San Francisco, CA

Coffee Break in the Exhibit Hall

SCIENTIFIC SESSION IV
Moderators: Allan Hamdan, MD, Edward Marcaccio, MD & Matthew Alef, MD

The Impact of Vascular Quality Initiative Surgeon Volume on Mortality
Following Open Abdominal Aortic Aneurysm Repair in the Modern Era
Gaurav Sharma1, Arin Madenci1, Kerollos Wanis2, Christine Lotto1, Samir Shah1, C.Keith Ozaki1, SV Subramanian1, Jens Eldrup-Jorgensen3, Michael Belkin1 - 1Brigham and Women's Hospital/Harvard Medical School, Boston, MA; 2Harvard T.H. Chan School of Public Health, Boston, MA; 3Maine Medical Center, Portland, ME
Discussant: Philip Goodney, MD

The Influence of Surgeon Experience on Patient Selection and Outcomes after Open AAA Repair
Salvatore T. Scali1, Dean J. Arnaoutakis1, Thomas S. Huber1, Kristina A. Giles1, Richard J. Powell2, Philip P. Goodney2, Bjoern D. Suckow*2, Jeanwan Kang2, Jesse A. Columbo*2, David H. Stone2 - 1University of Florida, Gainesville, FL; 2Dartmouth-Hitchcock Medical Center, Lebanon, NH
Discussant: Robert Cambria, MD

Neuraxial Anesthesia for Hybrid Lower Extremity Revascularization is Associated with Reduced Perioperative Morbidity
Arash Fereydooni, Tess O'Meara, Wanda Popescu, Alan Dardik, Cassius I. Ochoa Chaar - Yale University School of Medicine, New Haven, CT
Discussant: TBA

Introduction of New Active Members of the Society
Richard J. Powell, MD & Andres Schanzer, MD

Introduction of the President
Samuel Aldridge, MD
Lakes Region General Hospital, Laconia, NH

PRESIDENTIAL ADDRESS
The Value of the Vascular Surgeon
Richard J. Powell, MD
Dartmouth-Hitchcock Medical Center, Lebanon, NH
11:30 am – 12:45 pm

ISSUES PANEL LUNCHEON
Academics, Administration, Available, or Abandonment – What Happens over Time in a Vascular Surgeon’s Career
Moderator: Philip Goodney, MD

12:30 pm

Free Afternoon

4:00 pm – 5:00 pm

WOMEN IN VASCULAR SURGERY
Networking Reception

5:00 pm – 7:00 pm

PROFESSORS’ ROUNDS
Student/Resident Initiative Program
Moderator: Samuel C. Aldridge, MD

Sunday, September 15, 2019

7:00 am – 8:00 am

ANNUAL MEMBER BUSINESS MEETING (Members Only)

7:00 am – 8:30 am

Continental Breakfast (Foyer)

7:00 am – 9:00 am

Registration

7:00 am – 10:00 am

Speaker Ready Room

7:00 am – 10:00 am

Hospitality Suite

8:00 am – 8:45 am

SCIENTIFIC SESSION V – RAPID FIRE PAPERS
Moderators: Matthew Menard, MD, Mark Wyers, MD & Payam Salehi, MD

8:00 am – 8:05 am

19 (RF)
EVAR has Surpassed Open Repair as the Primary Treatment Modality for Ruptured Abdominal Aortic Aneurysm in the United States of America and is Associated with Improved Mortality
Kirsten Dansey, Nicholas Swerdlow, Rens Varkevisser, Chun Li, Jinny Lu, Marc Schermerhorn - Beth Israel Deaconess Medical Center, Boston, MA

8:05 am – 8:10 am

20 (RF)
Lessons Learned Over a 30-Year Experience with Combined CABG/CEA
Mark D. Iafrati¹, Anand Shah¹, Kaytie Beasley¹, Aarathi Minisandram², Luis Suarez¹, Salehi Payam¹, Andrew Son¹, William Mackey¹ - ¹Tufts Medical Center, Boston, MA; ²Tufts Medical School, Boston, MA

8:10 am – 8:15 am

21 (RF)
Perioperative and Long-Term Outcomes of Percutaneous AV Graft Thrombectomy
Nkiruka Arinze, Tyler Ryan, Rohit Pillai, Rajendran Vilvendhan, Alik Farber, Douglas W. Jones, Jeffrey J. Siracuse - Boston University School of Medicine, Boston, MA

8:15 am – 8:20 am

22 (RF)
Mortality for Endovascular Versus Open Repair for Ruptured Complex Abdominal Aortic Aneurysms: A Propensity-Weighted Analysis
Christopher A. Latz, Laura Boitano, Adam Tanious, Linda Wang, Samuel Schwartz, Anna A. Pendleton, Charles Decarlo, Mark F. Conrad - Massachusetts General Hospital, Boston, MA
8:20 am – 8:25 am  23 (RF)

**Pre-Operative Depression Associated with Worse Outcomes after Infrainguinal Arterial Intervention**

Kathryne A. Beasley¹, Raffi Melikian², Mark D. Iafrati¹, Luis Suarez¹ - ¹Tufts Medical Center, Boston, MA; ²Tufts University School of Medicine, Boston, MA

8:25 am – 8:30 am  24 (RF)

**Prosthetic Versus Native Artery Inflow for Infrainguinal Bypass**

Nicholas Russo¹, Shreekrishna Pokuri¹, Chin-Chin Yeh², Jeffrey Hnath², Benjamin Chang², R. Clement Darling, III² - ¹Albany Medical College, Albany, NY; ²Albany Medical College/Albany Medical Center Hospital, Albany, NY

8:30 am – 8:35 am  25 (RF)

**Over a Decade with TEVAR: Thoracic Aortic Remodeling after Endografting**

Adam Tanious¹, Lauren Canha¹, Laura T. Boitano¹, Elizabeth Chou¹, Linda J. Wang¹, Christopher A. Latz¹, Matthew J. Eagleton¹, W. Darrin Clouse², Mark F. Conrad¹ - ¹Massachusetts General Hospital, Boston, MA; ²University of Virginia, Charlottesville, VA

8:35 am – 8:40 am  26 (RF)

**Contrast-Induced Nephropathy Following Peripheral Vascular Interventions in Kidney Transplant Recipients**

Shin-Rong Lee, Alan Dardik, Cassius I. Ochoa Chaar - Yale University, New Haven, CT

8:40 am – 8:45 am  27 (RF)

**Nationwide Patterns in Publicly Reported Industry Payments to Academic Vascular Surgeons**

Thomas W. Cheng¹, Kris Boelitz², Denis Rybin³, Jeffrey Kalish¹, Jeffrey J. Siracuse¹, Alik Farber¹, Douglas W. Jones¹ - ¹Boston Medical Center, Boston, MA; ²Boston University School of Medicine, Boston, MA; ³Boston University School of Public Health, Boston, MA

8:45 am – 8:50 am  28 (RF)

**The Impact of Integrated Vascular Surgery Residency Programs on General Surgery Residents**

Matthew L. Carnevale, Yin Zhao, John Phair, Larry Scher, Issam Koleilat, Evan Lipsitz, Jeffrey E. Indes - Montefiore Medical Center, Bronx, NY

8:50 am – 9:15 am  Coffee Break

9:15 am – 10:15 am  PINEHURST PANEL

**Unique and Challenging Cases – What Would You Do?**

Moderator: Marc Schermerhorn, MD

Panelists:

Courtney Warner, MD
Albany Medical Center, Albany, NY

Lars Stangenberg, MD
Providence, RI

TBA

9:15 am

10:15 am

Adjourn

♦ Darling Award Finalist  ▪ Deterling Award Finalist