Schedule-at-a-Glance

Thursday, October 11, 2018

4:00 pm - 6:00 pm Registration

Location: Coastal Terrace

Friday, October 12, 2018

7:00 am – 5:00 pm Registration

Location: Coastal Terrace

7:00 am – 5:00 pm Speaker Ready Room

Location: Sewards Cove West

7:30 am – 8:30 am Postgraduate Course Continental Breakfast

Location: Cape Neddick Salon (Exhibit Hall)

7:30 am – 6:30 pm Exhibit Hall Hours

Location: Cape Neddick Salon

8:00 am - 12:30 pm POSTGRADUATE COURSE

Contemporary Hemodialysis Access Practice for

the Vascular Surgeon

Course Director: C. Keith Ozaki, MD & Robert

Cambria, MD

Location: Atlantic Ballroom

8:00 am – 8:15 am The Right Access for the Right Patient at the Right

Time

Dirk Hentschel, MD

Brigham & Women's Hospital, Boston, MA

8:15 am – 8:30 am **Technical Tips for Preferential AV Fistula**

Placement Including RADAR

Cassius Chaar, MD

Yale Medical Group, New Haven, CT

8:30 am – 8:45 am **Prosthetic Hemodialysis Grafts Including HeROs**

and Early Cannulation Grafts

Jennifer Stableford, MD

Dartmouth-Hitchcock Medical Center, Lebanon, NH

8:45 am – 9:00 am The Non-Maturing Fistula

Yael Vin, MD

Beth Israel Deaconess Medical Center, Boston, MA

NEW ENGLAND SOCIETY FOR VASCULAR SURGERY

9:00 am – 9:15 am	The Interventional Nephrologist's Perspective of Hemodialysis Access—What the Surgeons Do Wrong Dirk Hentschel, MD Brigham & Women's Hospital, Boston, MA
9:15 am – 9:30 am	Open versus Endovascular Hemodialysis Access Salvage Management Elizabeth Blazick, MD Maine Medical Center, Portland, ME
9:30 am – 9:45 am	Panel Discussion
9:45 am – 10:30 am	Coffee Break Location: Cape Neddick Salon (Exhibit Hall)
10:30 am – 10:45 am	Management of the Infected Graft Marcus Semel, MD Brigham & Women's Hospital, Boston, MA
10:45 am – 11:00 am	Steal Syndrome Edward Arous, MD UMASS Memorial Medical Center, Worcester, MA
11:00 am – 11:15 am	Hemodialysis and Peritoneal Dialysis Catheters— Placement Challenges and Complications Edward McGillicuddy, MD Central Maine Medical Center, Lewiston, ME
11:15 am – 11:30 am	Update on Reimbursement Issues in Dialysis Access Sean Roddy, MD The Vascular Group, Albany, NY
11:30 am – 11:45 am	Femoral Vein and Other Atypical Dialysis Access Constructions Alik Farber, MD Boston University Medical Center, Boston, MA
11:45 am – 12:00 pm	Status of Percutaneous Arteriovenous Dialysis Access Creation Paul B. Kreienberg, MD The Vascular Group, Albany, NY
12:00 pm – 12:15 pm	Emerging Innovations in Arteriovenous Access: The Proteon, Laminate and Humacyte Trials Samir Shah, MD Brigham & Women's Hospital, Boston, MA
12:15 pm – 12:30 pm	Panel Discussion
12:30 pm	Postgraduate Course Adjourns

11:00 am - 4:00 pm Hospitality Suite

Location: Bald Head Cliff Salon

12:30 pm - 1:15 pm **LUNCH SYMPOSIUM**

Achieving Durable Endovascular Aortic Repair -

Clinical Considerations and Results

Virendra Patel, MD, Columbia University, New York, NY & Marc Schermerhorn, MD, Beth Israel Deaconess

Medical Center, Boston, MA Sponsored By: Cook Medical

Location: Oceanview Terrace Salon

SIMULATOR TRAINING Provided By: Terumo Aortic

Location: TBD

1:20 pm - 1:25 pmOpening Remarks By NESVS President

> Glenn M. LaMuraglia, MD Location: Atlantic Ballroom

1:30 pm - 3:00 pm SCIENTIFIC SESSION I

Presiding: Glenn LaMuraglia, MD, Andres Schanzer,

MD & Alik Farber, MD Location: Atlantic Ballroom

1:30 pm - 1:45 pm 1 ♦■

1:00 pm - 5:00 pm

Outcomes after Open and Endovascular Treatment of Infrainguinal Occlusive Disease in Morbid and

Super Obese Patients

Nkiruka Arinze¹, Alik Farber¹, Douglas W. Jones¹, Virendra I. Patel², Jeffrey Kalish¹, Denis Rybin³, Gheorghe Doros³, Jeffrey Siracuse¹ - ¹Boston University School of Medicine, Boston, MA; ²Columbia University Medical Center, New York, NY; 3Boston University School of Public Health, Boston, MA

Discussant: Nathan Aranson, MD

1:45 pm - 2:00 pm

Outcomes of Carotid Endarterectomy in the VQI **Based on Patch Type**

Leia Edenfield, Elizabeth Blazick, Brian Nolan, Jens Eldrup-Jorgensen, Robert Hawkins, Paul Bloch - Maine

Medical Center, Portland, ME

Discussant: Edward Arous, MD

2:00 pm - 2:15 pm

3 ♦■

The Impact of Combined Iliac Occlusive Disease and Aortic Aneurysm on Open Surgical Repair

Christine E. Lotto, Samir Shah, Louis Nguyen, Stuart L. Blackwood, C. Keith Ozaki, Matthew T. Menard, Michael Belkin - Brigham and Women's Hospital, Boston, MA

Discussant: Thomas Divinagracia, MD

2:15 pm - 2:30 pm

4 ♦■

Broad Variation in Prosthetic Conduit Utilization for Femoral-Popliteal Bypass is Not Justified Based on Contemporary Outcomes Favoring Autologous Great Saphenous Vein

Olivia Humbarger¹, Jeffrey Siracuse¹, Denis Rybin¹, David H. Stone², Marc Schermerhorn³, Alik Farber¹, Douglas W. Jones¹ - ¹Boston Medical Center, Boston, MA; ²Dartmouth-Hitchcock Medical Center, Lebanon, NH; ³Beth Israel Deaconess Medical Center, Boston, MA

Discussant: Roger Rosen, MD

2:30 pm - 2:45 pm

5 ♦■

Lymphedema Co-Morbidities and Treatment Rate in the United States

Andrew Son¹, Thomas F. O'Donnell, Jr.¹, Jessica Izhakoff², Brandon Wade², Timothy Niecko², Julia Gaebler², Mark Iafrati¹ - ¹Tufts Medical Center, Boston, MA; ²Health Advances LLC, Weston, MA

Discussant: Syed Peeran, MD

2:45 pm - 3:00 pm

6 ♦■

Multi-Specialty Surgical Management of Carotid Body Tumors in the Modern Era

Jahan Mohebali¹, Heather A. Osborn³, Samuel I. Schwartz¹, Emel A. Ergul¹, Daniel G. Deschler², Glenn M. LaMuraglia¹ - ¹Massachusetts General Hospital, Harvard Medical School, Boston, MA; ²Massachusetts Eye and Ear Infirmary and Harvard Medical School, Boston, MA; ³Yale School of Medicine, New Haven, CT

Discussant: Joseph Hart, MD

3:00 pm - 3:25 pm

Coffee Break

Location: Cape Neddick Salon (Exhibit Hall)

3:30 pm - 4:00 pm

ROBERT R. LINTON DISTINGUISHED ADDRESS

The Changing Healthcare Environment: What this Means for the Vascular Specialist

Michael Jaff, DO

Newton-Wellesley Hospital, Newton, MA

Location: Atlantic Ballroom

4:00 pm - 5:30 pm

SCIENTIFIC SESSION II

Presiding: Sean Roddy, MD, Christopher Healey, MD and David Stone, MD

Location: Atlantic Ballroom

4:00 pm - 4:15 pm

7

Fenestrated Endovascular Aortic Aneurysm Repair Using a Supraceliac Aortic Proximal Seal Zone Versus an Infraceliac Aortic Proximal Seal Zone

Jessica P. Simons, Allison S. Wyman, Shernaz S. Dossabhoy, Sourav Podder, Edward J. Arous, Dejah R. Judelson, Francesco A. Aiello, Andres Schanzer -University of Massachusetts Medical School, Worcester, MA

Discussant: Junaid Malek, MD

4:15 pm - 4:30 pm

8 •=

Emergency Intraoperative Vascular Surgery Consultations at a Tertiary Academic Center

Stuart L. Blackwood¹, James J. O'Leary¹, Christine E. Lotto¹, Samir K. Shah¹, Louis L. Nguyen¹, Edwin C. Gravereaux¹, Matthew T. Menard¹, C. Keith Ozaki¹, Jonathan D. Gates², Michael Belkin¹ - ¹Brigham and Women's Hospital, Boston, MA; ²Hartford Hospital, Hartford, CT

Discussant: Elie Semaan, MD

4:30 pm - 4:45 pm

9 ♦■

Chimney Stent Graft for Left Subclavian Artery Revascularization During Thoracic Endograft Placement

Andre Ramdon, Ramkrishna Patel, Jeffrey Hnath, Chin-Chin Yeh, R. Clement Darling - Albany Medical College, Albany, NY

3 , , , , ,

Discussant: Akhilesh Jain, MD

4:45 pm - 5:00 pm

10 ♦■

Outcomes of Lower Extremity Bypass after Failed Endovascular or Open Revascularization are Inferior to Bypasses without Prior Intervention

Linda J. Wang, Gregory Tsougranis, Emel Ergul, Anna Alaska Pendleton, W. Darrin Clouse, Matthew Eagleton, Mark F. Conrad - Massachusetts General Hospital, Boston, MA

Discussant: Douglas Jones, MD

5:00 pm - 5:15 pm

11 ♦■

Fenestrated EVAR is Associated with Lower Perioperative Morbidity and Mortality Compared to Open Juxtarenal Aneurysm Repair

Rens R.B. Varkevisser^{1,2}, Thomas F.X. O'Donnell¹, Nicholas J. Swerdlow¹, Patric Liang¹, Chun Li¹, Klaas H.J. Ultee², Alexander B. Pothof¹, Hence J.M. Verhagen², Marc. L. Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Boston, MA; ²Erasmus University Medical Center Rotterdam, Rotterdam, Netherlands

Discussant: Jessica Simons, MD

5:15 pm - 5:30 pm

12 •

Analysis of Thirty-Day Readmission Following Infrainguinal Bypass: Lessons Learned from a Trial of Thirty-Day Data Collection in the Vascular Study Group of New England

Eric G. Bluemn¹, Julie M. Flahive¹, Francesco A. Aiello¹, Daniel J. Bertges², Alik Farber³, Philip P. Goodney⁴, Jens Jorgensen⁵, Andres Schanzer¹, Jessica P. Simons¹ - ¹University of Massachusetts, Worcester, MA; ²University of Vermont Medical Center, Worcester, MA; ³Boston University, Boston, MA; ⁴Dartmouth-Hitchcock Medical Center, Lebanon, NH; ⁵Maine Medical Center, Portland, ME

Discussant: Carla Moreira, MD

5:30 pm - 7:00 pm

WELCOME RECEPTION

Location: Cape Neddick Salon (Exhibit Hall)

Saturday, October 13, 2018

7:00 am - 8:00 am Continental Breakfast

Location: Cape Neddick Salon (Exhibit Hall)

7:00 am - 11:00 am Hospitality Suite

Location: Bald Head Cliff Salon

7:00 am - 11:30 am Exhibit Hall Hours

Location: Cape Neddick Salon

7:00 am - 12:00 pm Registration

Location: Coastal Terrace

7:00 am - 12:00 pm Speaker Ready Room

Location: Sewards Cove West

7:30 am - 8:30 am SCIENTIFIC SESSION III

Presiding: Glenn LaMuraglia, MD, Jessica Simons, MD

& Mark Wyers, MD Location: Atlantic Ballroom

7:30 am - 7:45 am 13 ♦■

Distal Perfusion Cannulae Reduce ECMO-Related

Limb Ischemia but Not Mortality

Stephen C. Hanley, William C. Mackey, Payam Salehi, Mark D. Iafrati, Luis Suarez - Tufts Medical Center,

Boston, MA

Discussant: Cassius Chaar, MD

7:45 am - 8:00 am

Risk Prediction of 30-Day Mortality Following **Lower Extremity Major Amputation**

Joshua S. Jolissaint¹, Samir K. Shah¹, Michelle C. Martin², Joseph D. Raffetto², James T. McPhee² -¹Brigham and Women's Hospital, Boston, MA; ²VA

Boston Healthcare, West Roxbury, MA

Discussant: Young Erben, MD

8:00 am - 8:15 am

Select Type I and III Endoleaks at the Completion of Fenestrated EVAR are Safe to Observe

Nicholas J. Swerdlow, Patric Liang, Chun Li, Thomas F.X. O'Donnell, Marc L. Schermerhorn - Beth Israel

Deaconess Medical Center, Boston, MA

Discussant: Matthew Alef, MD

NEW ENGLAND SOCIETY FOR VASCULAR SURGERY

8:00 am - 1:00 pm SIMULATOR TRAINING

Provided By: Terumo Aortic

Location: TBD

8:15 am – 8:20 am The BEST-CLI Trial Update

Alik Farber, MD

Location: Atlantic Ballroom

8:20 am – 8:25 am CLINICAL RESEARCH UPDATE

Jessica Simons, MD Location: Atlantic Ballroom

8:30 am - 9:00 am DISTINGUISHED ADDRESS

An Evidenced-Based Approach to Asymptomatic Carotid Artery Disease: Nihilism is Not Appropriate

or AcceptableBruce Perler, MD

Johns Hopkins Medicine, Baltimore, MD

Location: Atlantic Ballroom

9:00 am – 9:30 am Coffee Break

Location: Cape Neddick Salon (Exhibit Hall)

9:30 am - 10:15 am SCIENTIFIC SESSION IV

Presiding: Andres Schanzer, MD, C. Keith Ozaki, MD

& Scott Prushik, MD Location: Atlantic Ballroom

9:30 am – 9:45 am 1

Carotid Duplex Velocity Criteria Recommended by the Society of Radiologists in Ultrasounds and Endorsed by the Intersocietal Accreditation

Commission Lacks Predictive Ability for Identifying

High Grade Carotid Artery Stenosis

Edward J. Arous, Dejah R. Judelson, Kimberly T. Malka, Allison S. Wyman, Jessica P. Simons, Francesco A. Aiello, Elias J. Arous, Andres Schanzer - University of Massachusetts Medical School, Worcester, MA

Discussant: William Mackey, MD

9:45 am - 10:00 am

17 ♦■

Five Year Reintervention and Rupture Rates after Endovascular Abdominal Aortic Aneurysm Repair in the Vascular Quality Initiative

Jesse A. Columbo¹, Niveditta Ramkumar², Ravinder Kang¹, Spencer W. Trooboff¹, Bjoern D. Suckow¹, David H. Stone¹, Art Sedrakyan³, Philip P. Goodney¹ - ¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH; ³Weill Cornell Medical Center, New York, NY

Discussant: Payam Salehi, MD

10:00 am - 10:15 am

18 ♦■

One Year Readmission after Open and Endovascular Revascularization for Critical Limb Ischemia

Cassius Iyad Ochoa Chaar¹, Navid Gholitabar¹, Philip Goodney², Alan Dardik¹, Marwan S. Abougergi³ - ¹Yale University, New Haven, CT; ²Geisel School of Medicine at Dartmouth, Hanover, NH; ³Catalyst Medical Consulting, University of South Carolina School of Medicine, Columbia, SC

Discussant: Jeffrey Siracuse, MD

10:15 am - 10:30 am

Introduction of the President

Julianne Stoughton, MD

Massachusetts General Hospital, Boston, MA

Location: Atlantic Ballroom

10:30 am - 11:15 am

PRESIDENTIAL ADDRESS
The Science and Art of the Vascular Whisperers

Glenn M. LaMuraglia, MD

Massachusetts General Hospital, Boston, MA

Location: Atlantic Ballroom

NEW ENGLAND SOCIETY FOR VASCULAR SURGERY

11:15 am – 12:30 pm ISSUES PANEL LUNCHEON

Physician Burnout

Moderator: Julie E. Lahiri, MD Location: Atlantic Ballroom

Malachi Sheahan, MD LSU, Marrero, LA

Jeb Hallett, MD

Medical University of South Carolina, Charleston, SC

Helane Fronek, MD

Physician Coaching Institute, San Diego, CA

12:30 pm Free Afternoon

4:00 pm - 4:30 pm WOMEN IN VASCULAR SURGERY

Networking ReceptionLocation: Bald Head Cliff Salon

4:30 pm - 7:00 pm PROFESSORS' ROUNDS

Student/Resident Initiative Program Moderator: Julianne Stoughton, MD

Location: Perkins Cove Salon

7:00 pm - 10:00 pm PRESIDENT'S DINNER

Location: Oceanview Terrace Salon

Guest Speaker:

Disruptive Physician Behavior: Why More May Be Good for What is Wrong with Healthcare

Jonathan Woodson, MD, Boston University, Boston,

MA

Note: All attendees welcome. Tickets required.

Sunday, October 14, 2018

7:00 am – 8:00 am	ANNUAL MEMBER BUSINESS MEETING (Members Only) Location: Atlantic Ballroom
7:00 am – 8:30 am	Continental Breakfast Location: Coastal Terrace
7:00 am – 9:00 am	Registration Location: Coastal Terrace
7:00 am – 10:00 am	Speaker Ready Room Location: Sewards Cove West
7:00 am – 10:00 am	Hospitality Suite Location: Bald Head Cliff Salon
8:00 am – 8:45 am	SCIENTIFIC SESSION V – RAPID FIRE PAPERS Presiding: Matthew Menard, MD, Julie Lahiri, MD & Mark Conrad, MD Location: Atlantic Ballroom
8:00 am – 8:05 am	19 (RF) A Clean Slate? Patient Knowledge and Information Sources When Facing Abdominal Aortic Aneurysm Repair in the PROVE-AAA Trial Jennifer Perri, Preferences for Open Versus Endovascular Repair ofAAA (PROVE-AAA) Investigators - Dartmouth-Hitchcock Medical Center, Lebanon, NH
8:05 am – 8:15 am	20 (Video) Treatment of SVC Syndrome with Kissing Brachiocephalic Stents and Exchange of Pacemaker Leads Cassius Iyad Ochoa Chaar, Navid Gholitabar, Issa Rezek, Randy Luciano, Jude Clancy - Yale University, New Haven, CT
8:15 am – 8:20 am	21 (RF) Variation in Post-Operative Opioid Prescribing after Common Vascular Procedures Edward D. Gifford ¹ , Kristine T. Hanson ¹ , Victor J. Davila ² , William M. Stone ² , Warner A. Oldenburg ³ , Houssam Farres ³ , Samuel R. Money ² , Albert G. Hakaim ³ , Richard J. Fowl ² , Thomas C. Bower ¹ , Randall R. DeMartino ¹ - ¹ Mayo Clinic, Rochester, MN; ² Mayo Clinic, Phoenix, AZ; ³ Mayo Clinic, Jacksonville, FL

8:20 am - 8:25 am

22 (RF)

Surgeon Specialty Significantly Impacts Outcome after Carotid Endarterectomy

Laura T. Boitano, Charles S. DeCarlo, Maxwell R. Schwartz, Adam Tanious, Glenn M. LaMuraglia, Mark F. Conrad, Matthew J. Eagleton, Samuel I. Schwartz - Massachusetts General Hospital, Boston, MA

8:25 am - 8:30 am

23 (RF)

Depth Reduction Procedures for Deep Autogenous Fistulas: Superficialization Versus Lipectomy

Patrick McGlynn, Kaspar Trocha, Augustine Rodriguez, Jessica Lee, Dirk Hentschel, C. Keith Ozaki - Brigham and Women's Hospital, Boston, MA

8:30 am - 8:35 am

24 (RF)

Younger Patients Have Worse Outcomes Following Peripheral Vascular Interventions for Aortoiliac Occlusive Disease (AIOD)

Mohammad H. Eslami¹, William P. Robinson, III², Denis V. Rybin³, Gheorghe Doros³, Jeffrey J. Siacuse⁴, Jens Eldrup-Jorgensen⁵, Alik Farber⁴ - ¹University of Pittsburgh Medical Center, Pittsburgh, PA; ²University of Virginia Medical Center, Charlottesville, VA; ³Boston University School of Public Health, Boston, MA; ⁴Boston University School of Medicine, Boston, MA; ⁵University of Maine Medical School, Portland, ME

8:35 am – 8:40 am

25 (RF)

Most Patients are Eligible for Transcarotid Revascularization Despite its Anatomic Restrictions

Patric Liang, Winona Wu, Chun Li, Thomas F.X. O'Donnell, Nicholas J. Swerdlow, Rens R.B. Varkevisser, Mark C. Wyers, Marc L. Schermerhorn -Beth Israel Deaconess Medical Center, Boston, MA

8:40 am - 8:45 am

26 (RF)

Safety and Efficacy of Venous Ablation in Octogenarians

Afsha Aurshina¹, Yawei Zhang¹, Haoran Zhuo¹, Jonathan Cardella¹, Kristine Orion¹, Bauer Sumpio¹, Timur P. Sarac², Cassius I. Ochoa Chaar¹ - ¹Yale University School of Medicine, New Haven, CT; ²Ohio State University, Columbus, OH

8:45 am - 9:15 am

Coffee Break

Location: Coastal Terrace

45^{TH} annual meeting \mid cape neddick, maine

9:15 am - 10:15 am PINEHURST PANEL

Unique and Challenging Cases – What Would You

Do?

Moderator: Richard J. Powell, MD

Location: Atlantic Ballroom

Panelists:

Elizabeth Blazick, MD

Maine Medical Center, Portland, ME

Jessica Simons, MD

UMass Memorial Healthcare, Worcester, MA

Matthew Alef, MD

University of Vermont Medical Center, Burlington, VT

10:15 am Adjourn