**Friday, October 2, 2015**

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<th>Time</th>
<th>Event</th>
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<tr>
<td>7:00 am – 5:00 pm</td>
<td>Registration</td>
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<td>7:00 am – 5:00 pm</td>
<td>Speaker Ready Room</td>
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| 7:30 am – 8:30 am | Postgraduate Course Continental Breakfast  
*Postgraduate Course Registrants Only* |
| 7:30 am – 6:30 pm | Exhibit Hall Hours                                                   |
| **8:00 am – 12:30 pm** | **POSTGRADUATE COURSE**  
*Non-Invasive Vascular Laboratory*  
Course Director: Andres Schanzer, MD |
| 8:00 am – 8:20 am | Setting Up A Mobile Vascular Lab To Service Satellite Hospitals - What Is Necessary and How Do You Make It Profitable  
Denise Kush, MD |
| 8:20 am - 8:40 am | The Role of Duplex for EVAR and FEVAR Follow-Up  
Jessica Simons, MD |
| 8:40 am - 9:00 am | Does Duplex Play A Role In Surveillance For Dialysis Vascular Access and How Does It Guide Reintervention?  
Alik Farber, MD |
| 9:00 am - 9:20 am | Quality Control In the Vascular Lab - Elevating All Technologist’s Performance To the Same Bar  
Mason Ashcraft, MD |
| 9:20 am – 9:40 am | Carotid Duplex - Beyond Velocities Alone (Plaque Morphology, Atypical Waveforms, Indicators of Cardiac Disease, Acoustic Shadowing, Vulnerable Plaque Morphology)  
Mark Iafrati, MD |
| 9:40 am – 10:10 am | Panel Discussion                                                      |
| 10:10 am – 10:40 am | Coffee Break In Exhibit Hall                                       |
| 10:40 am – 11:00 am | Is IVUS Just A Technology Looking For A Home or Does It Play An Important Role For Vascular Surgeons (IVC Filter Placement, Pioneer Re-Entry, Aortic Dissection, Venous Pathology)  
David Gillespie, MD |
| 11:00 am – 11:20 am | Does Outpatient Venous Center Accreditation Matter and What Are the Requirements For Certification? What Duplex Information Is Necessary To Guide Appropriate Open and Endovascular Treatment of Patients With Symptomatic Varicose Veins?  
Julianne Stoughton, MD |
| 11:20 am – 11:40 am | How I Use My Vascular Laboratory Skills To Treat Patients – Large Bore Percutaneous Access and Closure, Pseudoaneurysm Injection, Duplex-Guided Procedures  
Michelle Martin, MD |
| 11:40 am – 12:00 pm | Vascular Lab Coding: Past, Present and Future  
Robert Zwolak, MD |
| 12:00 pm – 12:30 pm | Panel Discussion                                                      |
11:00 am – 4:00 pm  Hospitality Suite

12:30 pm – 1:15 pm  Lunch In the Exhibit Hall

1:20 pm – 1:25 pm  Opening Remarks By NESVS President, Dr. Mark F. Fillinger

**1:25 pm – 2:55 pm  SCIENTIFIC SESSION I**

Presiding: Mark F. Fillinger, MD

1:25 pm – 1:40 pm  1  Five-Year Results of the Valor 2 Trial of the Medtronic Valiant Thoracic Stent Graft
Mark F. Conrad1, James Tuchek2, Robert Feezor3, Joseph Bavaria4, Ronald Fairman4, Rodney White5 - 1Massachusetts General Hospital, Boston, MA; 2Loyola University, Maywood, IL; 3University of Florida, Gainesville, FL; 4University of Pennsylvania, Philadelphia, PA; 5UCLA, Torrance, CA

1:40 pm – 1:55 pm  2  Factors Affecting Sac Expansion After EVAR Using the Lombard Aorfix High Angulation Device
Edward A. McGillicuddy*1, Mark Fillinger2, William P. Robinson, III3, Kim Hodgson4, William D. Jordan5, Adam Beck6, Mahmoud Malas7, Michael Belkin1 - 1Brigham and Women's Hospital, Boston, MA; 2Dartmouth-Hitchcock Medical Center, Lebanon, NH; 3UMass Medical Center, Worcester, MA; 4Southern Illinois University, Springfield, IL; 5University of Alabama, Birmingham, AL; 6University of Florida, Gainesville, FL; 7Johns Hopkins University, Baltimore, MD

1:55 pm – 2:10 pm  3  Presentation, Surgical Intervention and Long Term Survival In Patients With Marfan Syndrome
Nathan J. Aranson, Virendra I. Patel, Christopher A. Durham*, Mark F. Conrad, R. Todd Lancaster, Thomas E. MacGillivray*, Eric Isselbacher*, Richard P. Cambria - Massachusetts General Hospital, Boston, MA

2:10 pm – 2:25 pm  4  Simple Predictive Model of Early Failure Among Patients Undergoing First Time Arteriovenous Fistula (AVF) Creation
Mohammad H. Eslami, Clara K. Zhu*, Denis V. Rybin*, Gheorghe Doros*, Jeffrey Siracuse*, Alik Farber* - Boston Medical Center, Boston, MA

2:25 pm – 2:40 pm  5  Inflow Can Be Enough: A Limited Approach To Revascularization In Critical Limb Ischemia
Claire Griffin*, Michelle Mcmahon*, Emily Spangler*, Richard Powell, Eva Rzucidlo - Dartmouth-Hitchcock Medical Center, Lebanon, NH

2:40 pm – 2:55 pm  6  Survival Benefit of Dual Versus Mono Antiplatelet Therapy In A Vascular Population
Peter A. Soden*1, John C. McCallum*1, Sara L. Zettervall*1, Dominque B. Buck*1, Richard Amdur*2, Randall DeMartino*3, Philip P. Goodney4, Marc L. Schermerhorn1 - 1Beth Israel Deaconess Medical Center, Boston, MA; 2George Washington University, Washington DC, DC; 3Mayo Clinic, Rochester, MN; 4Dartmouth-Hitchcock Medical Center, Lebanon, NH

2:55 pm – 3:20 pm  Coffee Break In the Exhibit Hall
3:25 pm – 4:55 pm    SCIENTIFIC SESSION II
Presiding: Mark F. Fillinger, MD

3:25 pm – 3:40 pm
7 Characteristics of Provoked Deep Vein Thrombosis In A Tertiary Care Center
Kirstyn Brownson1, Anand Brahmandam*1, Nancy Huynh1, Jesse Reynolds2, Wassim Fares1, Marilyn Stolar1, Alfred Ian Lee1, Alan Dardik1, Timur Sarac1, Cassius Iyad Ochoa Chaar1 - 1Yale School of Medicine, New Haven, CT; 2Yale School of Public Health, New Haven, CT

3:40 pm – 3:55 pm
8 Anatomic Characteristics of Abdominal Aortic Aneurysms Presenting With Delayed Rupture Status Post EVAR

3:55 pm – 4:10 pm
9 An Intensive Surgical Skills and Simulation Course For Vascular Trainees Improves Procedural Knowledge and Self-Rated Procedural Competence

4:10 pm – 4:25 pm
10 Carotid Endarterectomy With Retrograde Proximal Stenting: Not A Simple Solution
W. Darrin Clouse, Emel A. Ergul*, Richard P. Cambria, David C. Brewster, Christopher J. Kwolek, Michael T. Watkins, Glenn M. LaMuraglia, Virendra I. Patel, Mark F. Conrad - Massachusetts General Hospital, Boston, MA

4:25 pm – 4:40 pm
11 Progression of Moderate To Severe Carotid Disease
William K. Winter*1, Benjamin B. Zorach*1, Patrick A. Arpin*1, Jason Nelson*2, William C. Mackey1 - 1Tufts University School of Medicine, Boston, MA; 2Tufts Medical Center, Boston, MA

4:40 pm – 4:55 pm
12 Distal Embolization During Lower Extremity Endovascular Interventions
Cassius Iyad Ochoa Chaar1, Fatma Shebl*2, Bauer Sumpio1, Alan Dardik1, Timur Sarac1, Jeffrey Indes1 - 1Yale School of Medicine, New Haven, CT; 2Yale School of Public Health, New Haven, CT

5:00 pm – 6:30 pm  WELCOME RECEPTION
Exhibit Hall

Saturday, October 3, 2015

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 – 8:15 am  SCIENTIFIC SESSION III
Presiding: Mark F. Fillinger, MD
7:30 am – 7:45 am  13
**The Impact of Vascular Surgery Wound Complications On Quality of Life**
Edward A. McGillicuddy*1, C. Keith Ozaki1, Samir K. Shah*1, Michael Belkin1, Allen Hamdan2, Neal Barshes1, Mark Wyers2, Louis Nguyen1 - 1Brigham and Women's Hospital, Boston, MA; 2Beth Israel Hospital, Boston, MA; 3Baylor College of Medicine, Houston, TX

7:45 am – 8:00 am  14
**Alternative Conduit For Infrageniculate Bypass In Patients With Critical Limb Ischemia**
Carla C. Moreira1, Alik Farber1, Denis Rybin2, Gheorghe Doros2, Jeffrey J. Siracuse1, Jeffrey Kalish1, Robert T. Eberhardt1, Mohammad H. Eslami1 - 1Boston Medical Center, Boston, MA; 2Boston University School of Medicine, Boston, MA

8:00 am – 8:15 am  15
**A Comparative Evaluation of Risk Adjustment Models for Benchmarking Amputation-Free Survival after Lower Extremity Bypass**
Jessica P. Simons1, Philip P. Goodney2, Julie M. Flahive*1, Andrew W. Hoel3, Spence M. Taylor4, John W. Hallett5, Larry W. Kraiss6, Andres Schanzer1, on behalf of the Society for Vascular Surgery Vascular Quality Initiative - 1University of Massachusetts Medical School, Worcester, MA; 2Dartmouth-Hitchcock Medical Center, Lebanon, NH; 3Northwestern University, Chicago, IL; 4University of South Carolina School of Medicine-Greenville, Greenville, SC; 5Roper St. Francis, Charleston, SC; 6University of Utah Health Sciences Center, Salt Lake City, UT

8:15 am – 8:30 am  SPECIAL PRESENTATION
**The BEST-CLI Trial: Our (One) Chance To Get It Right**
Matthew Menard, MD & Michael Belkin, MD
Brigham & Women’s Hospital, Boston, MA

8:30 am – 9:15 am  ROBERT R. LINTON DISTINGUISHED ADDRESS
**Ensuring the Durability of Endovascular Aortic Repair**
Tara Mastracci, MD
Royal Free London NHS Foundation Trust, London, UK

9:15 am – 9:45 am  Coffee Break In the Exhibit Hall

9:45 am – 11:30 am  SCIENTIFIC SESSION IV
Presiding: Mark F. Fillinger, MD

9:45 am – 10:00 am  16
**Is Routine DVT Duplex Ultrasound Scanning (DUS) Necessary After Endovenous Ablation (EVA)?**
Luis Suarez*, Erica Tangney*, Thomas O'Donnell, Mark Iafrati - Tufts Medical Center, Boston, MA

10:00 am – 10:15 am  17
**Vascular Fellow and Resident Experience Performing Infrapopliteal Revascularization With Endovascular Procedures and Vein Bypass Operations During Training**
John C. McCallum*, Mark C. Wyers1, Peter A. Soden*1, John F. Eidt2, Raul J. Guzman1, Marc L. Schermerhorn3, Elliot Chaikof3, Allen D. Hamdan1 - 1Beth Israel Deaconess Medical Center, Boston, MA; 2Greenville Health System, Greenville, SC

10:15 am – 10:30 am  18
**Perioperative and Long Term Impact of Chronic Kidney Disease On Carotid Artery Interventions**
Derek Klarin*, Robert Lancaster1, Emel Ergul*1, Daniel Bertges2, Phillip Goodney3, Mark Conrad1, Richard P. Cambria1, Virendra Patel1 - 1Massachusetts General Hospital, Boston, MA; 2University of Vermont Medical Center, Burlington, VT, VT; 3Dartmouth-Hitchcock Medical Center, Lebanon, NH

10:30 am – 10:45 am  Introduction of the President
Robert E. Hawkins, MD
The Maine Surgical Group, Yarmouth, ME
10:45 am – 11:30 am  
PRESIDENTIAL ADDRESS  
Mark F. Fillinger, MD  
Dartmouth-Hitchcock Medical Center, Lebanon, NH

11:30 am – 12:45 pm  
ISSUES PANEL LUNCHEON  
The Impact of Medical Device Costs In Contemporary Vascular Surgery Practice  
Moderator: David Stone, MD

Panelists:

Robert Zwolak, MD  
Dartmouth-Hitchcock Medical Center

Daniel Bertges  
University of Vermont Medical Center

Carmen Gacchina Johnson, PHD  
U.S. Food and Drug Administration

1:00 pm  
Free Afternoon

4:00 pm – 5:00 pm  
WOMEN IN VASCULAR SURGERY  
Networking Reception  
By Invitation

5:00 pm – 6:30 pm  
PROFESSORS’ ROUNDS & RECEPTION  
Student/Resident Initiative Program

Sunday, October 4, 2015

7:00 am – 8:00 am  
ANNUAL MEMBER BUSINESS MEETING (Members Only)

7:00 am – 8:30 am  
Continental Breakfast

7:00 am – 10:00 am  
Registration

7:00 am – 10:00 am  
Speaker Ready Room

7:00 am – 10:00 am  
Hospitality Suite

8:00 am – 9:20 am  
SCIENTIFIC SESSION V – RAPID FIRE PAPERS  
Presiding: Newly Elected President

8:00 am – 8:05 am  
19 (RF)  
Peripheral Arterial Disease Procedural Rates and Periprocedural Mortality Among Medicare Diabetics  
Emily Spangler*¹, Robert W. Chang*², Philip P. Goodney¹ - ¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²The Permanente Medical Group, South San Francisco, CA

8:05 am – 8:10 am  
20 (RF)  
Frailty Index Predicts Survival After Above Knee Amputation  
Karen Walker*, Morgan Ulloa*, Daniel Walsh, Jesse Columbo*, David Stone, Eva M Rzucidlo - Dartmouth-Hitchcock Medical Center, Lebanon, NH

8:10 am – 8:20 am  
Discussion

8:20 am – 8:25 am  
21 (RF)  
The Presentation and Management of Gastrointestinal and Pancreaticoduodenal Artery Aneurysms  
Michael Corey*, Emel Ergul*, Virendra Patel, R. Todd Lancaster, Christopher Kwolek, Richard Cambria, Mark Conrad - Massachusetts General Hospital, Boston, MA
8:25 am – 8:30 am   22 (RF)
Case Report: Endovascular Repair of An Internal Iliac Arteriovenous Fistula Secondary To Penetrating Trauma 20 Years Prior To Current Presentation
Sean P. Wengerter*, Nicholas Sikalas, William Beckerman, Michael L. Marin, Peter L. Faries - Mount Sinai, New York, NY

8:30 am – 8:40 am   Discussion

8:40 am – 8:45 am   23 (RF)
Post-Operative Infections Are Associated With Increased Risk of Cardiac Events In Vascular Patients
Tristen T. Chun*, Daithi S. Heffernan*, William G. Cioffi*, Jeffrey M. Slaiby, Edward J. Marcaccio, Manuel Garcia-Toca - Rhode Island Hospital, Providence, RI

8:45 am – 8:50 am   24 (RF)
Similar Outcomes of Open and Endovascular Repair For Complex Aortic Aneurysms
Robert T. Lancaster1, Emel A. Ergul*1, Dominique B. Buck*2, Marc L. Schermerhorn2, Andres Schanzer3, Mark F. Conrad4, Richard P. Cambria1, Virendra I. Patel1 - 1Massachusetts General Hospital, Boston, MA; 2Beth Isreal Deaconess Medical Center, Boston, MA; 3UMass Memorial Medical Center, Worcester, MA

8:50 am – 9:00 am   Discussion

9:00 am – 9:05 am   25 (RF)
Regional Variation In Postoperative Myocardial Infarction Within the Vascular Quality Initiative
Andrea M. Steely*1, Peter W. Callas*1, Salvatore T. Scali2, Philip P. Goodney3, Andres Schanzer4, Jack L. Cronenwett3, Daniel J. Bertges1 - 1University of Vermont College of Medicine, Burlington, VT; 2University of Florida College of Medicine, Gainesville, FL; 3Dartmouth-Hitchcock Medical Center, Lebanon, NH; 4University of Massachusetts Medical School, Worcester, MA

9:05 am – 9:10 am   26 (RF)
Determinants of Follow-Up Failure In Patients Enrolled In the Vascular Study Group of New England (VSGNE)
Dejah R. Judelson*1, Jessica P. Simons1, Julie M. Flahive*1, Virendra I. Patel2, Christopher T. Healey1, Brian W. Nolan4, Andres Schanzer1 - 1University of Massachusetts, Worcester, MA; 2Massachusetts General Hospital, Boston, MA; 3Maine Medical Center, Portland, ME; 4Dartmouth-Hitchcock Medical Center, Lebanon, NH

9:10 am – 9:20 am   Discussion

9:20 am – 9:45 am   Coffee Break

9:45 am – 10:45 am   PINEHURST PANEL
Case Presentations
Moderator: Robert B. Patterson, MD

Panelists:
Mark Conrad, MD
Massachusetts General Hospital
Christopher Healey, MD
Maine Surgical Care Group
Alan Dietzek, MD
Danbury Hospital

10:45 am – 11:00 am   Awards Presentation

11:00 am   Adjourn