2017 Program Schedule

Thursday, September 7, 2017

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 8, 2017

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

8:00 am – 12:30 pm  POSTGRADUATE COURSE
An Update on the Modern Management of Venous Disease
Course Director: Andres Schanzer, MD

8:00 am – 8:15 am  A Thoughtful Approach and Treatment Algorithm for the Patient Referred
with Leg Swelling – Is it Always Due to Venous Disease?
Mark Iafrati, MD
Tufts Medical Center, Boston, MA

8:15 am – 8:30 am  Current Guidelines for the Treatment of Acute Lower Extremity DVT and
Acute Superficial Thrombophlebitis: Agents, Duration of Treatment and
Results
Samuel Goldhaber, MD
Brigham & Women’s Hospital, Boston, MA

8:30 am – 8:45 am  Extensive Acute Iliocaval DVT Treatment, Extensive Chronic Iliocaval
DVT Treatment
David Stone, MD
Dartmouth-Hitchcock Medical Center, Lebanon, NH

8:45 am – 9:00 am  Non-Proximal Saphenous Reflux (Distal GSV and SSV, Anterior Accessory
Branch, Vein of Giacomini): When and How Should We Treat It?
Thomas, O’Donnell, MD
Tufts Medical Center, Boston, MA

9:00 am – 9:15 am  Perforator Incompetence: When (if at all) and How is it Done in 2017?
Peter Gloviczki, MD
Mayo Clinic, Rochester, MN

♦ Darling Award Finalist  ▪ Deterling Award Finalist
9:15 am – 9:30 am  **Microphlebectomy in the Presence of Superficial Venous Axial Reflux: Should it be Done Concomitant to the Ablation Procedure or in a Second Stage?**
Danielle Doucette, MD
UMASS Memorial Health Care, Worcester, MA

9:30 am – 9:45 am  Panel Discussion

9:45 am – 10:30 am  Coffee Break in the Exhibit Hall

10:30 am – 10:45 am  **Sclerotherapy: Indications, Agents, Technical Points, Results and Complications**
Sherry Scovell, MD
Massachusetts General Hospital/North Shore, Danvers, MA

10:45 am – 11:00 am  **Pelvic Congestion Syndrome: Diagnosis and Treatment**
Chieh-Min Fan, MD
Brigham & Women’s Hospital, Boston, MA

11:00 am – 11:15 am  **Iliac Venous Stenting: When, How and What are the Results?**
Mark Wyers, MD
Beth Israel Deaconess Medical Center, Boston, MA

11:15 am – 11:30 am  **Retrievable IVC Filters: Are We Abusing Them and How Do We Retrieve Them (Timing, Techniques and Strategies for Removal)**
David Gillespie, MD
Southcoast Health System, Fall River, MA

11:30 am – 11:45 am  **Wound Care Strategies for Venous Stasis Ulcers: Is There Anything New in 2017?**
Harold Welch, MD
Lahey Clinic, Burlington, MA

11:45 am – 12:00 pm  **What a Vascular Surgeon Needs to Know About the Diagnosis, Management and Treatment of AVMs**
Peter Gloviczki, MD
Mayo Clinic, Rochester, MN

12:00 pm – 12:15 pm  **Keys for a Successful Set-Up and Execution of an Outpatient Venous Center**
Bart Muhs, MD
The Vascular Experts, Middletown, CT

12:15 pm – 12:30 pm  Panel Discussion

12:30 pm  Postgraduate Course Adjourns

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. Michael T. Watkins
<table>
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<tr>
<th>Time</th>
<th>Session</th>
<th>Presentation Title</th>
<th>Authors</th>
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<tr>
<td>1:30 pm – 3:00 pm</td>
<td><strong>SCIENTIFIC SESSION I</strong></td>
<td>Presiding: Michael T. Watkins, MD</td>
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<tr>
<td>1:30 pm – 1:45 pm</td>
<td>1♦</td>
<td>Post-Discharge Events Following Lower Extremity Revascularization</td>
<td>Ruby Lo, Peter Soden, Marc Schermerhorn - Beth Israel Deaconess Medical Center, Boston, MA</td>
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<td>1:45 pm – 2:00 pm</td>
<td>2</td>
<td>Increasing the Number of Integrated Vascular Surgery Residency Positions is Necessary to Address the Impending Shortage of Vascular Surgeons in the United States</td>
<td>Edward J. Arous, Dejah R. Judelson, Jessica P. Simons, Francesco A. Aiello, Danielle R. Doucet, Elias J. Arous, Louis M. Messina, Andres Schanzer - University of Massachusetts Medical School, Worcester, MA</td>
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<td>2:00 pm – 2:15 pm</td>
<td>3</td>
<td>Post-Anesthetic Ultrasound Facilitates More Preferential Hemodialysis Access Creation without Impacting Access Patency</td>
<td>Patrick McGlynn¹, Dean Arnaoutakis¹, Elise P. Deroo², Charles Keith Ozaki¹, Dirk M. Hentschel¹ - ¹Brigham and Women's Hospital, Boston, MA; ²Harvard Medical School, Boston, MA</td>
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<td>2:15 pm – 2:30 pm</td>
<td>4♦</td>
<td>Declining Mortality Rates from Abdominal Aortic Aneurysms Across All Age, Sex and Racial Groups</td>
<td>Sarah E. Deery¹, Thomas F.X. O'Donnell¹, Alexander B. Pothof², Thomas C.F. Bodewes², Jeremy D. Darling², Katie E. Shean², Marc L. Schermerhorn² - ¹Massachusetts General Hospital, Boston, MA; ²Beth Israel Deaconess Medical Center, Boston, MA</td>
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<td>2:30 pm – 2:45 pm</td>
<td>5♦</td>
<td>Variation in Timing and Type of Groin Wound Complications Highlights the Need for Uniform Reporting Standards</td>
<td>Christopher O. Audu¹, Jesse A. Columbo¹, Sean J. Sun², Jennifer L. Perri¹, Philip P. Goodney¹, David H. Stone¹, Brian W. Nolan¹, Bjoern D. Suckow¹ - ¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²Geisel School of Medicine at Dartmouth, Lebanon, NH</td>
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<td>2:45 pm – 3:00 pm</td>
<td>6</td>
<td>Post-Operative Opioid Prescribing Patterns After Vascular</td>
<td>Ilsley B. Colton, Mayo H. Fujii, Thomas P. Ahern, Matthew Alef, Charles Maclean, Julie A. Lahiri, Andrew C. Stanley, Georg Steinthorsson, Daniel J. Bertges - Univeristy of Vermont Medical Center, Burlington, VT</td>
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<td>3:00 pm – 3:25 pm</td>
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<td>Coffee Break in the Exhibit Hall</td>
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<td>3:30 pm – 4:00 pm</td>
<td><strong>DISTINGUISHED ADDRESS</strong></td>
<td>Vascular Surgeons and Wound Healing – Beyond the Successful Revascularization</td>
<td>Bao-Ngoc Nguyen, MD Heart and Vascular Institute, George Washington University, Washington, DC</td>
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♦ Darling Award Finalist  ▪ Deterling Award Finalist
4:00 pm – 5:30 pm  SCIENTIFIC SESSION II
Presiding: Michael T. Watkins, MD

4:00 pm – 4:15 pm  7♦
Comparison of Major Adverse Event Rates Following Elective Endovascular Aneurysm Repair in the Vascular Study Group of New England Using a Novel Measure of Complication Severity
Vincent J. Noori, Jens Jorgensen, Christopher T. Healey, Elizabeth Blazick, Brian Nolan, Robert E. Hawkins - Maine Medical Center, Portland, ME

4:15 pm – 4:30 pm  8
External Validation of the VSGNE Risk Predictive Model of Adverse Outcomes After Carotid Endarterectomy in Procedure-Targeted American College of Surgeons National Surgical Quality Improvement Database
Mohammad H. Eslami1, Alik Farber2, Efthymios D. Avgerinos1, Michel S. Makaroun1 - 1University of Pittsburgh Medical Center, Pittsburgh, PA; 2Boston University School of Medicine, Boston, MA

4:30 pm – 4:45 pm  9♦
Transperitoneal Open AAA Repair is Associated with Higher Rates of Late Reintervention and Readmission Compared to the Retroperitoneal Approach
Sarah E. Deery1, Sara L. Zettervall2, Thomas F.X. O'Donnell1, Philip P. Goodney3, Fred A. Weaver4, Pedro G. Teixeira5, Virendra I. Patel1, Marc L. Schermerhorn6 - 1Massachusetts General Hospital, Boston, MA; 2George Washington University, Washington, DC; 3Dartmouth University, Lebanon, NH; 4University of Southern California, Los Angeles, CA; 5University of Texas at Austin, Austin, TX; 6Beth Israel Deaconess Medical Center, Boston, MA

4:45 pm – 5:00 pm  10♦
The Durability of Open Surgical Repair of Type IV Thoracoabdominal Aneurysm
Christopher Latz, Virendra Patel, Emel Ergul, R. Todd Lancaster, Glenn LaMuraglia, Mark Conrad, Richard Cambria, William Clouse - Massachusetts General Hospital, Boston, MA

5:00 pm – 5:15 pm  11♦
Long-Term Survival After Carotid Endarterectomy and Carotid Stenting: A Propensity-Matched Analysis
Jesse A. Columbo1, Pablo Martinez-Camblor2, Todd A. MacKenzie2, Douglas O. Staiger2, Ravinder Kang1, Philip P. Goodney1, Alistair J. O'Malley2 - 1Dartmouth-Hitchcock Medical Center, Lebanon, NH; 2The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH

5:15 pm – 5:30 pm  12♦
Disparity in Amputation Risk for Black Patients: Is it Constant Across All Surgeons?
Sahael M. Stapleton, Yanik J. Bababekov, Daniel A. Hashimoto, Michael T. Watkins, David C. Chang - Massachusetts General Hospital, Boston, MA

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

Saturday, September 9, 2017

7:00 am – 8:00 am  Continental Breakfast in the Exhibit Hall
7:00 am – 11:00 am  Hospitality Suite

♦ Darling Award Finalist  ▪ Deterling Award Finalist
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
Presiding: Michael T. Watkins, MD

7:30 am – 7:45 am  13♦
**How Far is too Far? The Effect of Increasing Catheter Distance from the Deep Junction on the Outcomes of Vein Ablation**
Afsha Aurshina, Yawei Zhang, Fang Wang, Jonathan Cardella, Kristine Orion, Bauer Sumpio, Timur Sarac, Cassius Iyad N Ochoa Chaar - Yale University School of Medicine, New Haven, CT

7:45 am – 8:00 am  14♦
**Risk Factor Profile of Previously Asymptomatic Patients Presenting with Carotid Related Stroke**
Derek Klarin, Emel A. Ergul, Scott B. Silverman, Virendra I. Patel, Glenn LaMuraglia, Mark F. Conrad, Richard P. Cambría, W. Darrin Clouse - Massachusetts General Hospital, Boston, MA

8:00 am – 8:15 am  15♦
**Long-Term Outcomes of the VSGNE Carotid Patch Quality Initiative**
Elizabeth Blazick1, Lea Edenfield1, Robert Hawkins1, Paul Bloch1, Jens Eldrup-Jorgensen1, Christopher Healey1, Brian Nolan2 - 1Maine Medical Center, Portland, ME; 2Dartmouth-Hitchcock Medical Center, Lebanon, NH

8:15 am – 8:22 am  The BEST-CLI Trial Update
Matthew Menard, MD

8:22 am – 8:30 am  SVS Foundation & JVS Publication Updates
Peter Gloviczki, MD

8:30 am – 9:00 am  ROBERT R. LINTON DISTINGUISHED ADDRESS
Leap Forward Innovations in Vascular Disease: The Surgeon’s Role
Omaida C. Velazquez, MD
University of Miami Miller School of Medicine, Miami, FL

9:00 am – 9:30 am  Coffee Break in the Exhibit Hall

9:30 am – 10:15 am  SCIENTIFIC SESSION IV
Presiding: Michael T. Watkins, MD

9:30 am – 9:45 am  16♦
**Reinterventions After Fenestrated/Branched Endovascular Aortic Aneurysm Repair**

9:45 am – 10:00 am  17♦
**Disparity in Medicaid Physician Payments for Vascular Surgery**
Jennifer L. Perri1, Robert M. Zwolak1, Richard J. Powell1, Charles D Mabry2, Lori A. Gurien3, Samuel D. Smith3, Steven C. Mehl2 - 1Dartmouth-Hitchcock Medical Center, Lebanon, NH; 2University of Arkansas Medical Sciences, Little Rock, AR; 3Arkansas Children's Hospital, Little Rock, AR
10:00 am – 10:15 am  Economic Evaluation of Open Bypass and Novel Endovascular Therapies for Peripheral Arterial Disease
Zach M. Feldman, Adam H. Korayem, Chien Yi M. Png, Jacob M. Lurie, Michael L. Marin, Peter L. Faries - Icahn School of Medicine at Mount Sinai, New York, NY

10:15 am – 10:25 am  CLINICAL RESEARCH GRANT RECIPIENT ANNOUNCEMENT
Andrew Stanley, MD

10:30 am – 10:45 am  Introduction of the President
Guy Lancellotti, MD
Kent Hospital, Warwick, RI

10:45 am – 11:30 am  PRESIDENTIAL ADDRESS
Don’t Quit . . .
Michael T. Watkins, MD
Massachusetts General Hospital, Boston, MA

11:30 am – 12:45 pm  ISSUES PANEL LUNCHEON
Medicare Payment Reform: Are We Ready for the Quality Payment Program?
Moderator: Mark C. Wyers, MD

Panelists:
Robert Zwolak, MD
Dartmouth-Hitchcock Medical Center, Lebanon, NH
Bruce Landon, MD
Beth Israel Deaconess Medical Center, Boston, MA
Sarika Aggarwal, MD, MHCM
Beth Israel Deaconess Medical Center, Boston, MA

1:00 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: Guy Lancellotti, MD

Sunday, September 10, 2017

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 – 9:00 am  SCIENTIFIC SESSION V – RAPID FIRE PAPERS
Presiding: Michael T. Watkins, MD

8:00 am – 8:05 am  19 (RF)
Impact of Endovascular Repair on Management of Visceral Artery Aneurysms
Samuel M. Miller¹, Brandon J Sumpio², Alfredo Cordova¹, Bauer E Sumpio² -
¹Warren Alpert Medical School of Brown University, Providence, RI; ²Yale University School of Medicine, New Haven, CT

8:05 am – 8:10 am  20 (RF)
Strategies and Outcomes for Aortic Endograft Explantation
Dean J. Arnaoutakis, Gaurav Sharma, Stuart Blackwood, Samir K. Shah, Matthew Menard, C. Keith Ozaki, Michael Belkin - Brigham and Women’s Hospital, Boston, MA

8:10 am – 8:15 am  21 (RF)
A Comparison of Specialties Participating in the BEST-CLI Trial to Specialists Treating Peripheral Arterial Disease Nationally
Richard Powell¹, Matthew Menard², Kenneth Rosenfeld³, Bruce Gray⁴, Robert Lookestein⁵, Alik Farber⁶, Phillip Goodney⁷, Mark Schermerhorn⁸, Tino Pena⁹ -
¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²Brigham and Womans Hospital, Boston, MA; ³Massachusetts General Hospital, Boston, MA; ⁴Vascular Health Alliance, Greenville, SC; ⁵Mount Sinai Hospital, New York, NY; ⁶Boston University Medical Center, Boston, MA; ⁷Beth Israel Deaconess Medical Center, Boston, MA; ⁸Miami Cardiac and Vascular Institute, Miami, FL

8:15 am – 8:25 am  22 (Video)
Fenestrated Repair of a Type 3 TAAA in a Patient with Marfan’s Disease and Degenerated Aortic Dissection
Dejah R. Judelson, Andres Schanzer - University of Massachusetts, Worcester, MA

8:25 am – 8:30 am  23 (RF)
The Effect of Statin Use and Intensity After Carotid Endarterectomy
Nkiruka Arinze, Teviah Sachs, Gregory Patts, Jeffrey Kalish, Angela Kuhnen, George Kasotakis, Alik Farber, Jeffrey Siracuse - Boston University School of Medicine, Boston, MA

8:30 am – 8:35 am  24 (RF)
Natural History of Aneurysmal Aortic Arch Branch Vessels in a Single Tertiary Referral Center
Adam J. Brownstein¹, Young Erben¹, Sareh Rajaee¹, Yupeng Li², John A. Rizzo³, Vikram Lyall¹, Hamid Mojibian¹, Bulat Ziganshin¹, John Elefteriades¹ -
¹Yale University, New Haven, CT; ²Population and Preventive Medicine, Stony Brook, NY

8:35 am – 8:40 am  25 (RF)
Hybrid Procedures Improve Perioperative Outcomes of Femoro-Popliteal Revascularization Compared to Bypass
Saman Doroodgar Jorshery, Laura Skrip, Timur P. Sarac, Cassius Iyad Ochoa Chaar - Yale University School of Medicine, New Haven, CT

8:40 am – 9:00 am  Discussion

9:00 am – 9:30 am  Coffee Break (Foyer)
9:30 am – 9:45 am  
**AWARDS ANNOUNCEMENT**
Presentation of the Deterling and Darling Awards

9:45 am – 10:45 am  
**PINEHURST PANEL**
*Unique and Challenging Cases – What Would You Do?*
Moderator: Glenn M. LaMuraglia, MD

Paul Skudder, MD  
Southeastern Surgical Associates, Hyannis, MA

Joseph Hart, MD  
Eastern Maine Medical Center, Bangor, ME

Jeffrey Indes, MD  
UConn Health, Farmington, CT

Jeanwan Kang, MD  
Dartmouth-Hitchcock Medical Center, Lebanon, NH

10:45 am  
Adjourn

♦ Darling Award Finalist ♦ Deterling Award Finalist