



# 2021 Program Schedule

*Last Update: 6/7/2021*

## Thursday, October 14, 2021

- 4:00 pm – 6:00 pm Executive Council Meeting
- 6:30 pm – 10:00 pm Executive Council/Past Presidents' Reception & Dinner *(By Invitation)*

## Friday, October 15, 2021

- 7:00 am – 5:00 pm Registration
- 7:00 am – 5:00 pm Speaker Ready Room
- 7:30 am – 8:30 am Continental Breakfast
- 7:30 am – 6:30 pm Exhibit Hall Hours
- 8:00 am – 12:00 pm** **ALLIED HEALTH PROGRAM** *(Separate Subscription)*  
Director: Palma Shaw, MD, SUNY Upstate Medical Center, Syracuse, NY  
[See Separate Document]
- 8:00 am – 12:30 pm** **POSTGRADUATE COURSE** *(Separate Subscription)*  
**Critical Limb Ischemia: Techniques and Updates**  
Director: David Stone, MD, Dartmouth-Hitchcock Medical Center, Lebanon, NH
- 8:00 am – 8:15 am **Quality of Life (QoL) in CLI Patients**  
Bjoern Suckow, MD  
Dartmouth-Hitchcock Medical Center, Lebanon, NH
- 8:15 am – 8:30 am **Techniques and Outcomes of Pedal Bypass**  
Sunita Srivastava, MD  
Massachusetts General Hospital, Boston, MA
- 8:30 am – 8:45 am **Retrograde Pedal Techniques for Revascularization**  
Kristina Giles, MD  
Maine Medical Center, Portland, ME
- 8:45 am – 9:00 am **Hybrid Procedures for Revascularization**  
Courtney Warner, MD  
Albany Medical Center, Albany, NY
- 9:00 am – 9:15 am **Drug Coated Technology and Updates**  
Daniel Bertges, MD  
University of Vermont Medical Center, Burlington, VT

9:15 am – 9:30 am	<b>CLI Global Guidelines and WiFi Classification</b> Joseph Mills, MD, FACS Baylor College of Medicine, Houston, TX
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	<b>COVID and CLI/Thrombotic Events?</b> Dejah Judelson, MD UMASS Medical Center, Worcester, MA
10:45 am – 11:00 am	<b>Deep Venous Arterialization Procedures</b> Anahita Dua, MD Massachusetts General Hospital, Boston, MA
11:00 am – 11:15 am	<b>Endovascular Fem-Pop Bypass</b> Nikolaos Zacharias, MD Exeter Hospital, Exeter, NH
11:15 am – 11:30 am	<b>Advances in Amputation Techniques</b> Marcus Semel, MD Brigham and Women’s Hospital, Boston, MA
11:30 am – 11:45 am	<b>Multidisciplinary Limb Preservation</b> Mark Wyers, MD Beth Israel Deaconess Medical Center, Boston, MA
11:45 am – 12:00 pm	<b>CLI No Option Therapies</b> Cassius Chaar, MD Yale Medical Center, New Haven, CT
12:00 pm – 12:15 pm	<b>Best CLI Update</b> Alik Farber, MD Boston Medical Center, Boston, MA
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
<b>1:00 pm – 5:00 pm</b>	<b>SIMULATOR TRAINING</b> <i>Sponsored By: TBA</i>
1:20 pm – 1:25 pm	<b>Opening Remarks</b> Alan Dardik, MD, PhD, NESVS President

1:30 pm – 3:00 pm

**SCIENTIFIC SESSION I**

Moderators: Alan Dardik, MD, PhD & C. Keith Ozaki, MD

1:30 pm – 1:45 pm

1♦

**Retroperitoneal Operative Approach is Associated with Improved Perioperative Outcomes in Open Repair of Complex Abdominal Aortic Aneurysms**

Vinamr Rastogi<sup>1</sup>, Christina L. Marcaccio<sup>1</sup>, Priya B. Patel<sup>1</sup>, Rens R.B. Varkevisser<sup>1</sup>, Virendra I. Patel<sup>2</sup>, Peter Soden<sup>3</sup>, Jorg L. de Bruin<sup>4</sup>, Hence J.M. Verhagen<sup>4</sup>, Marc L. Schermerhorn<sup>1</sup> - <sup>1</sup>Beth Israel Deaconess Medical Center, Boston, MA; <sup>2</sup>Beth Israel Deaconess Medical Center, New York, NY; <sup>3</sup>Brown University Medical Center, Providence, RI; <sup>4</sup>Erasmus University Medical Center, Rotterdam, Netherlands

*Discussant: Elizabeth King, MD*

1:45 pm – 2:00 pm

2

**Center Volume is Associated with Diminished Failure to Rescue and Improved Outcomes Following Open AAA Repair**

Salvatore T. Scali<sup>1</sup>, Jesse A. Columbo<sup>2</sup>, Bjoern D. Suckow<sup>2</sup>, Philip P. Goodney<sup>2</sup>, Jocelyn M. Beach<sup>2</sup>, Michol A. Cooper<sup>1</sup>, Jeanwan Kang<sup>2</sup>, Richard J. Powell<sup>2</sup>, David H. Stone<sup>2</sup> - <sup>1</sup>University of Florida, Gainesville, FL; <sup>2</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH

*Discussant: Nathan Aranson, MD*

2:00 pm – 2:15 pm

3

**Early and Delayed Changes in Vascular Surgery Practice Patterns One Year into the COVID-19 Pandemic**

Jessica D. Feliz, Charles Keith Ozaki, Michael Belkin, Mohamad Hussain - Brigham and Women's Hospital, Boston, MA

*Discussant: TBA*

2:15 pm – 2:30 pm

4♦

**Chronic Systemic Immunosuppression does not Affect Outcomes Following Lower Extremity Revascularization**

Daniel J. Romary, Priya B. Patel, Christina L. Marcaccio, Jeremy D. Darling, Siddhartha P. Dash, Emily St. John, Marc L. Schermerhorn, Andy M. Lee - Beth Israel Deaconess Medical Center/Harvard Medical School, Boston, MA

*Discussant: TBA*

2:30 pm – 2:45 pm

5♦

**The Utility of the Bilateral Temporal Artery Biopsy for Diagnosis of Giant Cell Arteritis**

Kunal Mehta<sup>1</sup>, Mark Eid<sup>1</sup>, Arati Gangadharan<sup>2</sup>, Abiah Pritchard<sup>2</sup>, Philip Goodney<sup>1</sup>, Jennifer Stableford<sup>1</sup> - <sup>1</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH; <sup>2</sup>Geisel School of Medicine, Hanover, NH

*Discussant: Laura Boitano, MD*

2:45 pm – 3:00 pm	<p>6♦  <b>The Safety and Efficacy of Perioperative Dual Antiplatelet Therapy with Ticagrelor Versus Clopidogrel in Patients Undergoing Carotid Artery Stenting</b>  Christina L. Marcaccio<sup>1</sup>, Priya B. Patel<sup>1</sup>, Patric Liang<sup>1</sup>, Vinamr Rastogi<sup>1</sup>, Lars Stangenberg<sup>1</sup>, Jeffrey Jim<sup>2</sup>, Peter A. Schneider<sup>3</sup>, Marc L. Schermerhorn<sup>1</sup> - <sup>1</sup>Beth Israel Deaconess Medical Center, Boston, MA; <sup>2</sup>Minneapolis Heart Institute at Abbott Northwestern Hospital, Minneapolis, MN; <sup>3</sup>University of California San Francisco, San Francisco, CA</p> <p><i>Discussant: Abhisekh Mohapatra, MD</i></p>
3:00 pm – 3:25 pm	Coffee Break in the Exhibit Hall
<b>3:30 pm – 4:00 pm</b>	<p><b>DISTINGUISHED ADDRESS</b>  <b>Title TBA</b>  Joseph L. Mills, MD, FACS  Baylor College of Medicine, Houston, TX</p>
4:00 pm – 5:30 pm	<p><b>SCIENTIFIC SESSION II</b>  Moderators: Harold Welch, MD &amp; Jessica Wallaert, MD</p>
4:00 pm – 4:15 pm	<p>7  <b>The Contemporary Incidence, Outcomes and Survival Associated with EVAR Conversion to Open Repair</b>  Bjoern D. Suckow<sup>1</sup>, Salvatore T. Scali<sup>2</sup>, Philip P. Goodney<sup>1</sup>, Andrew W. Hoel<sup>3</sup>, Jeanwan Kang<sup>1</sup>, Kristina A. Giles<sup>4</sup>, Michol A. Cooper<sup>2</sup>, Nicholas H. Osborne<sup>5</sup>, Peter K. Henke<sup>5</sup>, Andres Schanzer<sup>6</sup>, David H. Stone<sup>1</sup> - <sup>1</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH; <sup>2</sup>University of Florida, Gainesville, FL; <sup>3</sup>Northwestern, Chicago, IL; <sup>4</sup>Maine Medical Center, Portland, ME; <sup>5</sup>University of Michigan, Ann Arbor, MI; <sup>6</sup>University of Massachusetts, Worcester, MA</p> <p><i>Discussant: Raul Guzman, MD</i></p>
4:15 pm – 4:30 pm	<p>8♦  <b>Single-Vessel Branched Endovascular Repair of an Enlarging Aortic Arch Pseudoaneurysm</b>  Hazel L. Marecki, Mohammad Alqaim, Jessica P. Simons, Andres Schanzer - University of Massachusetts Medical School, Worcester, MA</p> <p><i>Discussant: Marc Schermerhorn, MD</i></p>
4:30 pm – 4:45 pm	<p>9♦  <b>Contemporary Indications for Open Abdominal Aortic Aneurysm Repair in the Endovascular Era</b>  Andrew J. Soo Hoo, James J. Fitzgibbon, Mohamad A. Hussain, Rebecca E. Scully, Andrew B. Servais, Louis L. Nguyen, Edwin C. Gravereaux, Marcus E. Semel, Edward J. Marcaccio, Matthew T. Menard, C. Keith Ozaki, Michael Belkin - Brigham and Women's Hospital, Boston, MA</p> <p><i>Discussant: TBA</i></p>

- 4:45 pm – 5:00 pm                      10♦  
**The Effect of Escalating Antithrombotic Therapy on Lower Extremity Outcomes Following Infrapopliteal Bypass for Chronic Limb-Threatening Ischemia**  
Christina L. Marcaccio<sup>1</sup>, Priya B. Patel<sup>1</sup>, Sophie Wang<sup>1</sup>, Vinamr Rastogi<sup>1</sup>, Carla C. Moreira<sup>2</sup>, Jeffrey J. Siracuse<sup>3</sup>, Marc L. Schermerhorn<sup>1</sup>, Lars Stangenberg<sup>1</sup> -  
<sup>1</sup>Beth Israel Deaconess Medical Center, Boston, MA; <sup>2</sup>Rhode Island Hospital, Providence, RI; <sup>3</sup>Boston Medical Center, Boston, MA
- Discussant: Mohamad Hussain, MD*
- 5:00 pm – 5:15 pm                      11♦  
**High Risk Characteristics for Clinical Failure after Isolated Femoropopliteal Peripheral Vascular Interventions**  
Tanner Kim<sup>1</sup>, James Iannuzzi<sup>2</sup>, Peter Schneider<sup>2</sup>, Cassius Iyad Ochoa Char<sup>1</sup> -  
<sup>1</sup>Yale University, New Haven, CT; <sup>2</sup>University of California, San Francisco, San Francisco, CA
- Discussant: Patric Liang, MD*
- 5:15 pm – 5:30 pm                      12♦  
**The Utility of a Routine Completion Angiogram in Infringuinal Bypasses**  
C. Y. Maximilian Png, Young Kim, Christopher Latz, Charles DeCarlo, Brandon Sumpio, Sujin Lee, Anahita Dua, Mark Conrad - Massachusetts General Hospital, Boston, MA
- Discussant: Michelle Martin, MD*
- 5:30 pm – 7:00 pm**                      **WELCOME RECEPTION**  
*Location: Exhibit Hall*

## Saturday, October 16, 2021

- 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: Elizabeth Blazick, MD & TBA

- 7:30 am – 7:45 am                      13  
**Perivascular Adipose Tissue Surrounding Healthy and Diseased Human Aorta Represent Two Distinct Populations of Adipocytes**  
Kimberly T. Malka<sup>1</sup>, Penny Clum<sup>2</sup>, Benjamin Tero<sup>3</sup>, Cathleen Huang<sup>4</sup>, Calvin Vary<sup>3</sup>, Lucy Liaw<sup>3</sup> - <sup>1</sup>Maine Medical Center, Portland, ME; <sup>2</sup>Duke University, Durham, NC; <sup>3</sup>Maine Medical Center Research Institute, Scarborough, ME; <sup>4</sup>University of New England College of Medicine, Biddeford, ME
- Discussant: David Strosberg, MD*

- 7:45 am – 8:00 am      14\*  
**Pregnancy-Related Factors and the Development of Varicose Veins**  
 Charles DeCarlo, Laura T. Boitano, Harold D. Waller, Anna A. Pendleton,  
 Christopher Latz, Adam Tanious, Abhisekh Mohapatra, Anahita Dua -  
 Massachusetts General Hospital, Boston, MA  
*Discussant: Palma Shaw, MD*
- 8:00 am – 8:15 am      15\*  
**Alternative Approaches to the Abdominal Aorta: Outcomes of the Right  
 Retroperitoneal Approach for Aortic Surgery**  
 Owen Glotzer, Amanda Kistler, Jeffrey Hnath, R. Clement Darling, III - Albany  
 Medical College, Albany, NY  
*Discussant: Katelyn Ferrante, MD*
- 8:00 am – 1:00 pm**      **SIMULATOR TRAINING**  
*Sponsored By: TBA*
- 8:15 am – 8:20 am      **THE BEST-CLI TRIAL UPDATE**  
 Matthew Menard, MD
- 8:20 am – 8:25 am      **CLINICAL RESEARCH UPDATE**  
 Jessica Simons, MD
- 8:30 am – 9:00 am**      **ROBERT R. LINTON DISTINGUISHED ADDRESS**  
**New Insights into Abdominal Aortic Aneurysm Rupture**  
 April J. Boyd, MD, PhD, FRCSC  
 Health Sciences Centre, University of Manitoba, Manitoba, Canada
- 9:00 am – 9:30 am      Coffee Break in the Exhibit Hall
- 9:30 am – 10:15 am**      **SCIENTIFIC SESSION IV**  
 Moderators: Palma Shaw, MD & Kimberly Malka, MD
- 9:30 am – 9:45 am      16\*  
**Global Burden of Disease of Peripheral Artery Disease**  
 Mark A. Eid<sup>1</sup>, Kunal Mehta<sup>1</sup>, Jonathan A. Barnes<sup>1</sup>, Zachary Wanken<sup>1</sup>, Jesse  
 Columbo<sup>1</sup>, David H. Stone<sup>1</sup>, Philip P. Goodney<sup>1</sup>, Michael Mayo Smith<sup>2</sup> -  
<sup>1</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH; <sup>2</sup>White River Junction  
 VA Medical Center, White River Junction, VT  
*Discussant: Anahita Dua, MD*
- 9:45 am – 10:00 am      17\*  
**Early Outcomes of Acute Limb Ischemia in Coronavirus Disease (COVID-  
 19): A Multicenter, Retrospective Cohort Study**  
 John M. Denesopolis, III, Antoine Pham, Prannoy Kaushal, Emily Goodman,  
 Evan C. Lipsitz, Jeffrey E. Indes - Albert Einstein College of Medicine at  
 Montefiore Medical Center, Bronx, NY  
*Discussant: Courtney Warner, MD*

10:00 am – 10:15 am	18* <b>Mid-Term Survival Following Endovascular Repair Versus Open Repair of Complex Abdominal Aortic Aneurysms Stratified by Age</b> Vinamr Rastogi <sup>1</sup> , Rens R.B. Varkevisser <sup>1</sup> , Priya B. Patel <sup>1</sup> , Christina L. Marcaccio <sup>1</sup> , Sara L. Zettervall <sup>2</sup> , Virendra I. Patel <sup>3</sup> , Hence J.M. Verhagen <sup>4</sup> , Marc L. Schermerhorn <sup>1</sup> - <sup>1</sup> Beth Israel Deaconess Medical Center, Boston, MA; <sup>2</sup> George Washington University, Seattle, WA; <sup>3</sup> Columbia University Medical Center, New York, NY; <sup>4</sup> Erasmus University Medical Center, Rotterdam, Netherlands  <i>Discussant: Nikolaos Zackarias, MD</i>
10:15 am – 10:30 am	<b>Introduction of New Active Members of the Society</b> Alan Dardik, MD, PhD & C. Keith Ozaki, MD
10:30 am – 10:35 am	<b>Young Investigators Research Grant Announcement</b> C. Keith Ozaki, MD
10:35 am – 10:50 am	<b>Introduction of the President</b> Patricia Furey, MD Catholic Medical Center, Manchester, NH
<b>10:50 am – 11:35 am</b>	<b>PRESIDENTIAL ADDRESS</b> <b>Title TBA</b> Alan Dardik, MD, PhD Yale University School of Medicine
<b>11:45 am – 1:00 pm</b>	<b>ISSUES PANEL LUNCHEON</b> <b>Social Determinants of Health in the Vascular Population</b> Moderator: Elizabeth Blazick, MD
1:00 pm	Free Afternoon
<b>4:00 pm – 5:00 pm</b>	<b>WOMEN IN VASCULAR SURGERY</b> Networking Reception Host: Paula Muto, MD
<b>5:00 pm – 7:00 pm</b>	<b>PROFESSORS' ROUNDS</b> <b>Student/Resident Initiative Program</b> Moderator: Patricia Furey, MD
<b>7:15 pm – 10:00 pm</b>	<b>PRESIDENT'S DINNER</b> <i>All attendees welcome. Tickets required.</i>

## **Sunday, October 17, 2021**

7:00 am – 8:00 am	<b>ANNUAL MEMBER BUSINESS MEETING</b> ( <i>Members Only</i> )
7:00 am – 8:00 am	<b>STUDENT/RESIDENT BREAKFAST</b>
7:00 am – 8:30 am	Continental Breakfast ( <i>Foyer</i> )
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: Andres Schanzer, MD & Britt Tonnessen, MD
- 8:00 am – 8:05 am                            19 (RF)  
**Radiographic Relationships of the Femoral Head, Inguinal Ligament and Common Femoral Artery Bifurcation for Optimal Vascular Access**  
Anand Brahmandam, Joshua Huttler, Kirthi Bellamkonda, Ocean Setia, Jonathan A. Cardella, William Stewart, Raul J. Guzman, Cassius Iyad Ochoa Chaar - Yale University School of Medicine, New Haven, CT
- 8:05 am – 8:10 am                            20 (RF)  
**Pre-Operative Anemia is Associated with Post-Operative Renal Failure after Elective Open Aortic Repair**  
Charles DeCarlo, Jahan Mohebbali, Anahita Dua, Mark F. Conrad, Abhisekh Mohapatra - Massachusetts General Hospital, Boston, MA
- 8:10 am – 8:15 am                            21 (RF)  
**Placement and Retrieval of Bilateral Iliac Vein Filters in Patients with Mega Cava**  
Anand Brahmandam, Scott Grubman, Ronald Salem, Kimberly A. Davis, Britt H. Tonnessen, Raul J. Guzman, Cassius Iyad Ochoa Chaar - Yale University School of Medicine, New Haven, CT
- 8:15 am – 8:20 am                            22 (RF)  
**Not All Risk Scores are Created Equal: A Comparison of Risk Scores for Abdominal Aortic Aneurysm Repair in Administrative Data and Quality Improvement Registries**  
Kirsten D. Dansey<sup>1</sup>, Livia de Guerre<sup>1</sup>, Priya Patel<sup>1</sup>, Thomas F. O'Donnell<sup>1</sup>, Sara L. Zettervall<sup>2</sup>, Kristina Giles<sup>3</sup>, Marc Schermerhorn<sup>1</sup>, Salvatore Scali<sup>4</sup> - <sup>1</sup>Beth Israel Deaconess Medical Center, Boston, MA; <sup>2</sup>University of Washington, Seattle, MA; <sup>3</sup>Maine Medical, Portland, ME; <sup>4</sup>University of Florida, Gainesville, FL
- 8:20 am – 8:25 am                            23 (RF)  
**Meta-Analysis of Closed-Incision Negative Pressure Wound Therapy for Vascular Surgery Groin Wounds**  
Griffin Boll, Peter Callas, Daniel J. Bertges - University of Vermont Medical Center, Burlington, VT
- 8:25 am – 8:30 am                            24 (RF)  
**Creation of Attending Weekly Night Call System does not Adversely Affect Productivity**  
Elizabeth Blazick, Nathan Aranson, Robert Hawkins, Kimberly Malka, Paul Bloch, Anna Boniakowski, Kristina Giles, Brian Nolan - Maine Medical Center, Portland, ME
- 8:30 am – 8:35 am                            25 (RF)  
**Pre-Operative Vein Mapping is not Associated with Arteriovenous Access Type Created but is Associated with Improved Patency**  
Scott R. Levin<sup>1</sup>, Alik Farber<sup>1</sup>, Elizabeth G. King<sup>1</sup>, Douglas W. Jones<sup>2</sup>, Jeffrey J. Siracuse<sup>1</sup> - <sup>1</sup>Boston University School of Medicine, Boston Medical Center, Boston, MA; <sup>2</sup>University of Massachusetts Medical School, Worcester, MA
- 8:35 am – 8:40 am                            26 (RF)  
**Endovascular Iliac Artery Aneurysm Repair with Iliac Branch Endoprosthesis in Type III Loeys-Dietz Syndrome**  
Anand Brahmandam, Raul J. Guzman, Naiem Nassiri - Yale University School of Medicine, New Haven, CT



8:40 am – 8:45 am	27 (RF) <b>A Comparative Analysis of Lower Extremity Amputations and Socioeconomic Determinants Before and During the COVID-19 State of Emergency in Patients Presenting with Acute Limb Ischemia</b> Vincent Narvaez, Alex Lin, Margaret Siu, Antonio Lam, Matthew Kronick, Marvin E. Morris, Neal C. Hadro - UMMS-Baystate Medical Center, Springfield, MA
8:45 am – 8:50 am	28 (RF) <b>Shrapnel Injury Leading to Posterior Tibial Arteriovenous Fistula: A Complex Repair</b> Katie E. Shean <sup>1</sup> , Daniel B. Alfson <sup>1</sup> , Maha H. Haqqani <sup>1</sup> , Sarah J. Carlson <sup>2</sup> , Michelle C. Martin <sup>2</sup> , Joseph D. Raffetto <sup>2</sup> , James T. McPhee <sup>2</sup> - <sup>1</sup> Boston Medical Center, Boston, MA; <sup>2</sup> VA Boston Healthcare, West Roxbury, MA
8:50 am – 9:15 am	Coffee Break
<b>9:15 am – 10:15 am</b>	<b>PINEHURST PANEL</b> <b>Unique and Challenging Cases – What Would You Do?</b> Moderator: Andres Schanzer, MD  Panelists:  Britt Tonnessen, MD Yale Vascular Surgery, New Haven, CT  Kwame Amankwah, MD UCONN Health Center, Farmington, CT  Carla Moreira, MD Brown Physicians, Providence, RI
10:15 am	Adjourn