

NESVS 2024 Schedule-at-a-Glance

Last Update: 5/3/2024

Friday, October 25, 2024

7:00 am - 5:00 pmRegistration 7:00 am - 5:00 pmSpeaker Ready Room 7:30 am - 8:30 amContinental Breakfast (Visit Exhibitors) 8:00 am - 12:00 pm **ALLIED HEALTH PROGRAM** (Separate Subscription) Course Director: Kwame Amankwah, MD, UCONN Health Center, Farmington, CT8:00 am - 12:30 pm POSTGRADUATE COURSE (Separate Subscription) **Current Management of Venous Diseases** Course Co-Directors: Cassius Chaar, MD, MPH, MS, Yale School of Medicine, New Haven, CT & Mohammad Hussein, MD, PhD, Harvard Brigham and Women's Hospital, Boston, MA 8:00 am - 8:15 amPG-1 The Comprehensive Evaluation of the Patient with Venous Disease Speaker TBA 8:15 am - 8:30 am PG-2 **Advances in Compression Therapy and Conservative Management** Speaker TBA 8:30 am - 8:45 amPG-3 Contemporary Modalities to Treat Superficial Venous Reflux Speaker TBA 8:45 am - 9:00 amPG-4 Who Should Not Get Vein Ablation? Speaker TBA 9:00 am - 9:15 am PG-5 The Cosmetic Aspect of Venous Disease Speaker TBA 9:15 am - 9:30 am PG-6 The Essential Components of a Successful Venous Practice Speaker TBA 9:30 am - 9:45 am Panel Discussion

Coffee Break (Visit Exhibitors)

9:45 am - 10:30 am

10:30 am - 10:45 amPG-7 How and When to Treat Iliocaval Outflow Obstruction Speaker TBA 10:45 am - 11:00 amPG-8 **Pelvic Congestion Syndrome** Speaker TBA 11:00 am - 11:15 am PG-9 Antithrombotic Therapy for Venous Disease Speaker TBA 11:15 am - 11:30 amPG-10 Patient and Device Selection for Interventional Treatment of DVT Speaker TBA 11:30 am - 11:45 am PG-11 The Impact of Pulmonary Embolism Response Teams on Outcomes Speaker TBA 11:45 am - 12:00 pmPG-12 Guidelines and Techniques for Placement and Retrieval of IVC Filters Speaker TBA 12:00 pm - 12:15 pm PG-13 The Next Frontier - Deep Venous Reflux Speaker TBA 12:15 pm - 12:30 pmPanel Discussion 12:30 pm Postgraduate Course Adjourns 12:35 pm - 1:20 pm INDUSTRY LUNCH SYMPOSIUM Sponsored by Cook Medical 1:25 pm - 1:30 pm**Opening Remarks** Robert A. Cambria, MD, NESVS President SCIENTIFIC SESSION I 1:30 pm - 3:00 pm1 * 1:30 pm - 1:45 pm**Outcomes Following Fenestrated Endovascular Aortic Aneurysm Repair** for Failed Open Infrarenal Aortic Repair Compared with Primary Fenestrated Endovascular Aortic Repair Emily St. John¹, Winona W. Wu¹, Sai Divya Yadavalli¹, Andrew P. Sanders¹, Sara L. Zetterval², Matthew J. Alef³, Marc Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Boston, MA; ²University of Washington, Seattle, WA; ³Dartmouth-Hitchcock Medical Center, Lebanon, NH 1:45 pm - 2:00 pm**Evolution of Approaches for CLTI Management after the Publication of BEST-CLI** Celena M. Russell¹, Sai Divya Yadavalli¹, Gabriel Jabbour¹, Lucas Souza-Mota¹, Jorge L. Gomez-Mayorga¹, Fahad Shuja², Douglas W. Jones³, Marc L. Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; ²Mayo Clinic, Rochester, MN; ³University of Massachusetts Medical Center, University of Massachusetts Medical School,

Worcester, MA

2:00 pm - 2:15 pm

3 *

Regional and Center-Based Variation in Arteriovenous Fistula Placement as a First-Time Hemodialysis Access

James J. Fitzgibbon¹, Abena Appah-Sampong¹, Patrick Heindel¹, Christopher Holden-Wingate¹, Mengyuan Ruan², Tanujit Dey², Dirk M. Hentschel¹, Charles Keith Ozaki¹, Mohamad A. Hussain¹ - ¹Brigham and Women's Hospital, Boston, MA; ²Center for Surgery and Public Health, Boston, MA

2:15 pm - 2:30 pm

4 *

Peripheral Vascular Emboli in Patients with Infective Endocarditis

Eric Sung, Eric Awtry, Daniel J. Koh, Thomas McNamara, Heejoo Kang, Alik Farber, Elizabeth King, Jeffrey Kalish, Andrea Alonso, Jeffrey Siracuse - Boston University School of Medicine, Boston, MA

2:30 pm - 2:45 pm

5 *

Outcomes of Mechanical Thrombectomy for Acute Limb Ischemia at a Tertiary Referral Center

Sarah A. Loh, David Strosberg, Cassius Ochoa Chaar, Raul J. Guzman, Britt H. Tonnessen - Yale New Haven Hospital, New Haven, CT

2:45 pm - 3:00 pm

6

Textbook Outcomes as a Novel Patient Centric Metric to Inform Carotid Revascularization

Jesse A. Columbo¹, Salvatore T. Scali², Eleonore B. Baughan³, Adam Beck⁴, Aravind S. Ponukumati¹, Thomas S. Huber², Rebecca E. Scully¹, David H. Stone¹ - ¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²University of Florida, Gainesville, NH; ³Geisel School of Medicine at Dartmouth, Hanover, NH; ⁴University of Alabama Medical Center, Birmingham, AL

3:00 pm - 3:25 pm

Coffee Break (Visit Exhibitors)

3:30 pm - 4:00 pm

DISTINGUISHED ADDRESS

Michael Conte, MD

Heart & Vascular Center, University of California, San Francisco San Francisco, CA

4:00 pm - 5:30 pm

SCIENTIFIC SESSION II

Policlinico, Milan, Italy

4:00 pm - 4:15 pm

7 (Video) *

Completely Percutaneous Retrieval of a Large Migrated Iliac Venous Stent Eric J. Finnesgard, Douglas W. Jones - University of Massachusetts Medical School, Worcester, MA

4:15 pm - 4:30 pm

8 +

Comparison of Open and Endovascular Left Subclavian Artery
Revascularization for Zone 2 Thoracic Endovascular Aortic Repair
Gabriel Jabbour¹, Tim Mandigers¹, Sara Allievi¹, Jorge Gomez-Mayorga¹, Elisa Caron¹, Kristina A Giles², Salvatore T Scali³, Joost van Herwaarden⁴, Santi Trimarchi⁵, Marc Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center,
Boston, MA; Maine Medical Center, Portland, ME; Miniversity of Florida
College of Medicine, Gainesville, FL; University Medical Centre Utrecht,
Utrecht, Netherlands; Fondazione IRCCS Cà Granda Ospedale Maggiore

◆ Deterling / Darling Award Finalist

4:30 pm - 4:45 pm

Q

The Impact of Diabetes Mellitus on the Outcomes of Revascularization for Chronic Limb-Threatening Ischemia in the BEST-CLI Trial

Cassius Iyad Ochoa Chaar¹, Mahmoud Malas², Gheorghe Doros³, Marc Schermerhorn⁴, Michael S. Conte⁵, Dana Alameddine¹, Jeffrey J. Siracuse⁶, Sai Divya Yadavalli⁴, Michael D. Dake⁷, Mark A. Creager⁸, Tze-Woei Tan⁹, Kenneth Rosenfield¹⁰, Mathew T. Menard¹¹, Alik Farber⁶, Allen Hamdan⁴ - ¹Yale University School of Medicine, New Haven, CT; ²University of California San Diego, La Jolla, CA; ³Boston University School of Public Health, Boston, MA; ⁴Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; ⁵University of California, San Francisco, CA; ⁶Boston Medical Center, Boston University Chobanian & Avedisian School of Medicine, Boston, MA; ⁷University of Arizona Health Sciences, Tuscan, AZ; ⁸Heart and Vascular Center, Dartmouth-Hitchcock Medical Center and Geisel School of Medicine at Dartmouth, Lebanon, NH; ⁹Keck Medical Center of University of Southern California, Los Angeles, CA; ¹⁰Massachusetts General Hospital, Boston, MA; ¹¹Brigham and Women's Hospital, Harvard Medical School, Boston, MA

4:45 pm - 5:00 pm

10 *

Exploring Socioeconomic Disparities in Outcomes and Follow-Up after Endovascular Treatment of Abdominal Aortic Aneurysms Among Medicare Beneficiaries

Elisa Caron¹, Christina Marcaccio², Siling Li³, Yang Song³, Robert M. Craig⁴, Ronald M. Fairman⁴, Rebecca Ward⁴, Shelly-Ann Love⁴, Rebecca Torguson⁴, Robert W. Yeh³, Marc L. Schermerhorn², Eric Secemsky³ - ¹St. Elizabeths Medical Center, Brighton, MA; ²Beth Israel Deaconess Medical Center, Boston, MA; ³Smith Center for Outcomes Research, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; ⁴Center for Devices and Radiological Health, Food and Drug Administration, Silver Spring, MD

 $5:00 \ pm - 5:15 \ pm$

11 *

Outcomes Following Carotid Revascularization in Patients with Prior Ipsilateral Carotid Artery Stenting

Sai Divya Yadavalli¹, Gabriel Jabbour¹, Elisa Caron¹, Tim Mandigers¹, Grace J. Wang², Brain W. Nolan³, Marc Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Boston, MA; ²Hospital of the University of Pennsylvania, Philadelphia, PA; ³Maine Medical Center, Portland, ME

5:15 pm - 5:30 pm

12

Advanced Wifi Stage is Associated with Poor Outcomes in the BEST-CLI Trial

Jeffrey J. Siracuse¹, Alik Farber¹, Matthew Menard², Michael S. Conte³, Andres Schanzer⁴, Gheorghe Doros¹, Raghu Motaganahalli⁵, Igor J. Laskowski⁶, Neal R. Barshes⁷, Joseph L. Mills⁷ - ¹Boston University, Chobanian and Avedisian School of Medicine, Boston, MA; ²Brigham and Women's Hospital, Boston, MA; ³University of California San Francisco, San Francisco, MA; ⁴University of Massachusetts, Worcester, MA; ⁵Indiana University, Indianapolis, IN; ⁶New York Medical Center, Valhalla, NY; ⁷Baylor University, Houston, TX

5:30 pm - 7:00 pm

NESVS SOCIAL

Saturday, October 26, 2024

6:45 am - 1:00 pmRegistration

6:45 am - 1:00 pmSpeaker Ready Room

INDUSTRY BREAKFAST SYMPOSIUM 7:00 am - 7:45 am

Sponsored by Silk Road Medical

7:45 am - 8:00 amCoffee Break (Visit Exhibitors)

8:00 am - 9:00 am ISSUES PANEL

Topic TBA

Moderator: Carla Moreira, MD

9:00 am - 9:50 am SCIENTIFIC SESSION III

9:00 am - 9:15 am13

> **Prosthetic Conduits Have Worse Outcomes Compared to Great Saphenous** Vein Conduits in Femoropopliteal and Infrapopliteal Bypass in Patients with Chronic Limb Threatening Ischemia

Jeffrey J. Siracuse¹, Matthew T. Menard², Michael S. Conte³, Marc Schermerhorn⁴, Richard J. Powell⁵, Andres Schanzer⁶, Cassius I. Ochoa Chaar⁷, Caitlin Hicks⁸, Steven Leers⁹, Lars Stangenberg⁴, Raghu Motaganahalli¹⁰, Gheorghe Doros¹, Michael Strong², Alik Farber¹ - ¹Boston University School of Medicine, Boston, MA; ²Brigham and Women's Hospital, Boston, MA; ³University of California San Francisco, San Francisco, CA; ⁴Beth Israel Deaconess Medical Center, Boston, MA; 5Dartmouth-Hitchcock Medical Center, Lebanon, NH; ⁶University of Massachusetts, Worcester, MA; ⁷Yale School of Medicine, New Haven, CT; 8Johns Hopkins, Baltimore, MA; 9UPMC,

Pittsburgh, PA: ¹⁰Indiana University, Indianapolis, IN

9:15 am - 9:30 am

Earned Outcome Metrics Outperform Recommended Open Abdominal **Aortic Aneurysm Repair Volume Guidelines in Discriminating Perioperative Mortality Among Centers**

Douglas W. Jones¹, Jessica P. Simons¹, Salvatore Scali², David H. Stone³, Marc Schermerhorn⁴, Andres Schanzer¹ - ¹UMASS Memorial Medical Center, Worcester, MA; ²University of Florida, Gainesville, FL; ³Dartmouth-Hitchcock Medical Center, Hanover, NH; ⁴Beth Israel Deaconess Medical Center, Boston,

MA

9:30 am - 9:45 am15 *

> Outcomes of Redo vs. Primary Carotid Endarterectomy in the TCAR Era Elisa Caron¹, Sai Divya Yadavalli², Gabriel Jabbour², Jorge L. Gomez-Mayorga², Randall A. Bloch¹, Mahmoud B. Malas³, Raghu L. Motaganahalli⁴, Marc L. Schermerhorn² - ¹St. Elizabeth's Medical Center, Brighton, MA; ²Beth Israel Deaconess Medical Center, Boston, MA; ³University of California San Diego, La Jolla, CA; ⁴Indiana University School of Medicine, Indianapolis, IN

9:45 am - 9:50 am CLINICAL RESEARCH UPDATE

Carla Moreira, MD

9:50 am - 10:20 amCoffee Break (Visit Exhibitors)

10:25 am - 10:55 am ROBERT R. LINTON LECTURE Jean M. Panneton, MD, FACS, FRCSC

Eastern Virginia Medical School

Norfolk, VA

11:00 am - 11:45 am SCIENTIFIC SESSION IV

11:00 am - 11:15 am 16 (Video)

> Target Artery Stent Graft Dislodgement During 4-Vessel Branched Endovascular Repair of an Extent 2 TAAA: Salvage Techniques and

Lessons Learned

Thomas Creeden - UMASS Memorial Medical Center, Worcester, MA

17 * 11:15 am - 11:30 am

> Trends and Outcomes Over Time with Fenestrated and Branched **Endovascular Aortic Repair in the United States Aortic Research**

Eric J. Finnesgard¹, Adam W. Beck², Matthew P. Sweet³, Gustavo S. Oderich⁴, Carlos Timaran⁵, W. Anthony Lee⁶, Mark A. Farber¹, Matthew J. Eagleton⁷, Warren Gasper⁸, Darren Schneider⁹, Andres Schanzer¹ - ¹University of Massachusetts Medical School, Worcester, MA; ²University of Alabama at Birmingham, Birmingham, AL; ³University of Washington, Seattle, WA; ⁴McGovern Medical School at UTHealth, Houston, TX; ⁵UT Southwestern Medical Center, Dallas, TX; ⁶Boca Raton Regional Hospital, Miami, FL; ⁷Massachusetts General Hospital, Boston, MA; ⁸University of California San Francisco Health, San Francisco, CA; ⁹Penn Medicine, Philedelphia, PA

18 * 11:30 am - 11:45 am

> The Contemporary Natural History of Minor Amputation among Diabetic **Patients with PAD**

Aravind S. Ponukumati¹, Isabel Jarmel², Jesse A. Columbo¹, Salvatore Scali³, Bjoern D. Suckow¹, Rebecca E. Scully¹, Philip P. Goodney¹, David H. Stone¹ -¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²Geisel School of Medicine at Dartmouth, Hanover, NH: ³University of Florida, Gainesville, FL

11:45 am - 12:00 pm**Introduction of the President**

Jeffrey Slaiby, MD

Brown Surgical Associates, Providence, RI

12:00 pm - 12:45 pm PRESIDENTIAL ADDRESS

Robert A. Cambria, MD

Northern Light Health/Eastern Maine Medical Center, Bangor, ME

INDUSTRY LUNCH SYMPOSIUM 12:50 pm - 1:35 pm

Sponsored by TBA

1:35 pm - 4:00 pmFree Afternoon

4:00 pm - 5:00 pm WOMEN IN VASCULAR SURGERY

PROFESSORS' ROUNDS 5:00 pm - 7:00 pm

Student/Resident Case Presentations

Sunday, October 27, 2024

6:45 am - 8:30 amContinental Breakfast

7:00 am - 8:00 am**ACTIVE MEMBER BUSINESS MEETING** (Active Members Only)

7:00 am - 8:00 amSTUDENT/RESIDENT BREAKFAST

7:00 am - 9:00 amRegistration

♦ Deterling / Darling Award Finalist

7:00 am - 10:00 am

Speaker Ready Room

8:00 am - 8:15 am

VASCULAR SURGERY BOARD & SVS UPDATE REPORTS

8:15 am - 9:15 am

SCIENTIFIC SESSION V – RAPID FIRE PAPERS

8:15 am - 8:20 am

19 (RF)

Utilization of Subsidized Transportation Services to Improve Follow-Up and Wound Healing in a Limb Preservation Program

Colin Cleary¹, Elizabeth Aitcheson², Darren Courtright², Ya-Huei Li², James Gallagher, III², Thomas Divinagracia², Parth Shah², Mouhanad Ayach², Owen Glotzer², Lisa Orowson², Kristy Wrana², Mark Tramontozzi², Edward Gifford² - ¹University of Connecticut School of Medicine, Farmington, CT; ²Hartford HealthCare, Hartford, CT

8:22 am - 8:27 am

20 (RF)

Type 3 Endoleaks May Be More Prevalent than Previously Reported-Sacotomy Case Series

Celena M. Russell, Emily St. John, Sai Divya Yadavalli, Patric Liang, Mark Wyers, Allen Hamdan, Marc L. Schermerhorn, Lars Stangenberg - Beth Israel Deaconess Medical Center, Boston, MA

8:29 am - 8:34 am

21 (RF)

Post-Operative Disability and Associated Outcomes for Patients Suffering a Stroke after Carotid Artery Stenting

Andrea Alonso¹, Jeffrey Melvin¹, Alik Farber¹, Elizabeth King¹, Karan Garg², Katie Shean³, Thomas O'Donnell⁴, Denis Rybin¹, Jeffrey Siracuse¹ - ¹Boston University School of Medicine, Boston, MA; ²NYU Langone Health, New York, NY; ³St. Elizabeth's Medical Cente, Brighton, MA; ⁴Columbia University Irving Medical Center, New York, NY

8:36 am - 8:41 am

22 (RF)

Surgical Outcomes of Vascular Exposure for Anterior Lumbar Interbody Fusion Compared to Newer Oblique Lumbar Interbody Fusion - A Single Center Retrospective Cohort

Brian L. Shaw, II¹, Sai Divya Yadavalli², Allen D. Hamdan², Marc L. Schermerhorn², David R. Campbell², Mark C. Wyers², Lars Stangenberg² - ¹The Larner College of Medicine at University of Vermont, Burlington, VT; ²Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

8:43 am - 8:48 am

23 (RF)

Variations in Antithrombotic Combinations and Prescription Durations after Lower Extremity Revascularization in Patients with Peripheral Arterial Disease

Nicholas Wells¹, Dana Alameddine¹, Uday Dhanda¹, Lydia Tran², David Silva², Martin Slade¹, Raul Guzman¹, Cassius Iyad Ochoa Chaar¹ - ¹Yale University School of Medicine, New Haven, CT; ²Yale-New Haven Hospital, New Haven, CT

8:50 am - 8:55 am

24 (RF)

Superior Mesenteric Artery Transposition: A Versatile Surgical Technique for Acute and Chronic Vascular Conditions

Ocean Setia, Paola Batarseh, Andrew X. Li, Britt Tonnessen, David Strosberg - Yale-New Haven Hospital, New Haven, CT

8:57 am - 9:02 am

25 (RF)

Comparison of Early and Mid-Term Outcomes between 4-Vessel and 5-Vessel Fenestrated and Branched Endovascular Aortic Aneurysm Repair Mira T. Tanenbaum¹, Andres V. Figueroa², Jose Eduardo Costa Filho², Natalia I. Coronel², Marilisa Soto Gonzalez², Salim Lala¹, Mirza S. Baig², Carlos H. Timaran² - ¹George Washington University Hospital, Washington, DC; ²UT Southwestern Medical Center, Dallas, TX

9:04 am - 9:09 am

26 (RF)

Antiplatelet Therapy, Not Anticoagulation, is Associated with Improved Outcomesafter Lower Extremity Cryopreserved Vein Bypasses

Thomas W. Cheng¹, Alik Farber², Andrea Alonso², Elizabeth G. King², Jesse A. Columbo¹, Caitlin W. Hicks³, Virendra I. Patel⁴, Karan Garg⁵, Lars Stangenberg⁶, Jeffrey J. Siracuse² - ¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²Boston University Chobanian & Avedisian School of Medicine, Boston, MA; ³Johns Hopkins University School of Medicine, Baltimore, MD; ⁴New York-Presbyterian Columbia University Medical Center, New York, NY; ⁵New York University Langone Medical Center, New York, NY; ⁶Beth Israel Deaconess Medical Center, Boston, MA

9:11 am - 9:16 am

27 (RF)

Factors Associated with and Outcomes of Respiratory Complications Following TEVAR

Gabriel Jabbour¹, Tim Mandigers¹, Filippo Mantovani¹, Sai Divya Yadavalli¹, Sara Allievi¹, Elisa Caron¹, Vinamr Rastogi², Joost van Herwaarden³, Santi Trimarchi⁴, Sara Zettervall⁵, Steven D. Abramowitz⁶, Marc Schermerhorn¹ -

¹Beth Israel Deaconess Medical Center, Boston, MA; ²Erasmus University Medical Center, Rotterdam, Netherlands; ³University Medical Centre Utrecht, Utrecht, Netherlands; ⁴Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico, Milan, Italy; ⁵University of Washington, Seattle, WA; ⁶Medstar Washington Hospital Center, Washington, DC

9:18 am - 9:23 am

28 (RF)

Retrograde Access Flipped Antegrade Technique and its Effect on Patient Outcomes Following Lower Extremity Angiography

Alex Meng-Hsiang Lin¹, Zachary Strecker², April Hou³, Yiming A. Ching³, Marc Norris³, Neal C. Hadro³, Matthew Kronick³ - ¹Boston University, Boston, MA; ²UMASS Chan Medical School, Worcester, MA; ³UMASS Chan Medical School, Springfield, MA

9:25 am - 9:40 am

Coffee Break

9:45 am - 10:45 am

PINEHURST PANEL

Unique and Challenging Cases - What Would You Do?

Moderator: Jessica Simons, MD, MPH

Panelists:

Cindy Huynh, MD

Brigham & Women's Hospital, Boston, MA

Christine Kariya, MD

UCONN Health, Farmington, CT

Patric Liang, MD

Beth Israel Deaconess Medical Center, Boston, MA

10:45 am

Adjourn