

# New England Society for Vascular Surgery

49<sup>th</sup> Annual Meeting I October 14-16, 2022 Gurney's Newport I Newport, RI

# 2022 Meeting Brochure





#### **NESVS ANNUAL MEETING**







#### **ABOUT**

The Annual Meeting of the New England Society for Vascular Surgery is designed to provide 2.5 days of comprehensive education for the benefit of those involved in the study, treatment and cure of vascular disease. The 49<sup>th</sup> Annual Meeting will take place **October 14-16, 2022** at Gurney's Newport in Newport, Rhode Island.

It is the Society's intent to bring together surgeons, physicians, researchers, fellows, residents, students and allied health professionals from around New England to discuss their latest clinical and research findings on various topics in vascular surgery, and to collaborate to construct a robust program on current controversies or topics within the vascular community. At the conclusion of the meeting, participants should be able to bring new knowledge to their practices and thus, greater understanding of research in vascular surgery enabling them to anticipate future vascular initiatives.

#### **COVID-19 UPDATE**



The NESVS meeting will follow widely accepted relevant governmental guidelines for the safety of participants and our hosts. Conditions and regulations are dynamic, and the NESVS will adapt as

recommendations evolve up to the meeting date, thus attendees are asked to check the main meeting website and emails regularly.

#### **MEETING REGISTRATION**

Registration for the 49<sup>th</sup> Annual Meeting (2022) is now open. To minimize crowds onsite at the NESVS registration desk, we require all individuals to pre-register for the Annual Meeting. **All registrations must be made by Friday, September 30, 2022.** IMPORTANT NOTE: There will be no onsite registrations this year.

You can pick up your badge and meeting materials onsite at Gurney's Newport during the following hours:

Friday, October 14 7:00 am—5:00 pm Saturday, October 15 7:00 am—12:00 pm Sunday, October 16 7:00 am—9:00 am

### **CANCELLATION POLICY**

All requests for cancellations must be received in writing. If a written request of cancellation is received at the Society's Administrative Office prior to Friday, September 30, 2022, the registration fee, less a \$50.00 administrative fee, will be refunded after the meeting. Refund requests received after September 30 will not be honored. Fees cannot be reduced for partial attendance. Refunds cannot be made via the NESVS website.

Please email your correspondence to: nesvs@administrare.com



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#### **ACCREDITATION**







#### **CME MISSION STATEMENT**

The mission of the New England Society for Vascular Surgery is to advance the art and science of vascular surgery, provide an educational forum for physicians in the New England region in the field of vascular surgery, encourage research and improve the diagnosis and treatment of patients with vascular disease.

#### **LEARNING OUTCOMES**

The NESVS Executive Council and Program Committee expects meeting attendees will gain new understanding of current approaches and technologies available for the treatment of vascular disease which will ultimately help provide patients with the most advanced care options.

Participants will learn methods of standardizing and optimizing patient care, as well as cost-effectiveness of different treatment options. Attendees will also learn the value of regional collaboration and cooperation in standardizing patient care. Competency of the participants will be enhanced by exposure to thought-leaders who will describe novel techniques in vascular surgery.

#### **ACCREDITATION STATEMENT**



In support of improving patient care, this activity has been planned and implemented by Amedco, LLC and the New England Society for Vascular Surgery. Amedco, LLC is jointly accredited by the Accreditation

Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

#### CREDIT DESIGNATION STATEMENT

The maximum number of AMA PRA Category 1 Credits<sup>™</sup> for this live activity will be posted on the NESVS website as soon available.

#### ANNUAL MEETING

#### Physicians (ACCME) Credit Designation

Amedco, LLC designates this live activity for a maximum of 11.50 *AMA PRA Category 1 Credits* $^{TM}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Nurses (ANCC) Credit Designation

Amedoo, LLC designates this activity for a maximum of 7.50 ANCC contact hours.

#### POSTGRADUATE COURSE

#### Physicians (ACCME) Credit Designation

Amedco, LLC designates this live activity for a maximum of 3.75 *AMA PRA Category 1 Credits*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Nurses (ANCC) Credit Designation

Amedoo, LLC designates this activity for a maximum of 3.75 ANCC contact hours.

#### ALLIED HEALTH PROGRAM

#### Physicians (ACCME) Credit Designation

Amedco, LLC designates this live activity for a maximum of 3.75 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Nurses (ANCC) Credit Designation

Amedoo, LLC designates this activity for a maximum of 3.75 ANCC contact hours.



#### **MEETING EVENTS**







# SOCIAL EVENTS DURING THE ANNUAL MEETING

The following social events are taking place at the 49<sup>th</sup> Annual Meeting (2022) in Newport and are covered by your registration fee (unless otherwise noted).

IMPORTANT NOTE: The safety of our members and attendees is of the utmost importance, so we will continue to monitor COVID-19 closely and will communicate any updates as decisions are made by the Executive Council.

#### **WELCOME RECEPTION**

The Welcome Reception offers the chance to renew old friendships, catch-up on professional news and meet the faculty, invited speakers and industry supporters of the Annual Meeting. We hope to see you Friday evening (October 14, 2022) in the exhibit hall from 5:30 pm - 7:00 pm. This event is open to all registered attendees (badge required), as well as registered spouses/partners and exhibit representatives. PLEASE NOTE: For safety reasons, children are not permitted in the exhibit hall.

#### **HOSPITALITY SUITE**

Available to all registered spouses/partners, the NESVS Hospitality Lounge will offer a light assortment of food and beverages during the following hours:

Friday, October 14 11:00 am—4:00 pm Saturday, October 15 7:00 am—11:00 am

# WOMEN IN VASCULAR SURGERY NETWORKING RECEPTION

Join us for a unique opportunity to network with fellow women in the field of vascular surgery. The Women in Vascular Surgery Networking Reception is being held on Saturday, October 15, 2022 from 4:00 pm - 5:00 pm. This event is open to all registered physicians, fellows, residents, medical students and allied health professionals.

# **NEWPORT SEAFOOD FESTIVAL**

Historic Bowen's Wharf in downtown Newport, RI will host the 31<sup>st</sup> Annual Bowen's Wharf Seafood Festival on October 15 and 16. The Bowen's Wharf Seafood Festival was named one of the "10 Fabulous Fall Festivals on the Coast" by Coastal Living Magazine.

Honoring the harvest of the sea, the Bowen's Wharf Seafood Festival offers fresh, local seafood - including fish tacos, lobster rolls, stuffies, chowder, fried calamari, clams, oysters - as well as signature cocktails, cold beer and continuous live music.

DATES: October 15 & 16

TIME: 11:00 am—5:00 pm

FEE: Free admission

(Plus cost for any food and beverages)

LOCATION: Bowen's Wharf

13 Bowen's Wharf, Newport, RI 02840



#### HOTEL INFORMATION







## **Gurney's Newport**

The 49<sup>th</sup> Annual Meeting (2022) of the New England Society for Vascular Surgery will take place at Gurney's Newport in Newport, RI.

Situated on Goat Island and surrounded by picturesque Newport Harbor and Narragansett Bay, Gurney's Newport Resort & Marina offers the seclusion of a private island while being a short walk from the heart and history of the charming waterfront cobblestone streets of Newport. The waterfront hotel is centrally located to the area's abundant attractions and activities which include great restaurants, landmark mansions, museums, vineyards, golf courses, beaches, state parks, scenic walks, cruises and more.

#### Check-In / Check-Out

Below is the check-in and check-out times for Gurney's Newport:

Check-In: 4:00 pm Check-Out: 11:00 am

# **Hotel Parking**

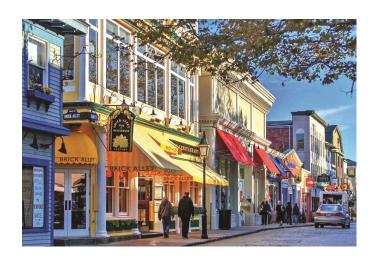
Gurney's Newport has a large parking lot for those who opt for self-parking. There is no fee to park in this lot. Gurney's Newport also offers valet parking at the rate of \$35/night.

#### **NESVS 2022 Room Rate**

On behalf of meeting attendees, the NESVS has secured a group rate of \$309/night over the dates of the meeting. The NESVS room rate is subject to applicable state and local taxes. Reservations must be made by Thursday, September 15, 2022 to guarantee the group rate. After this deadline, or if the NESVS block of rooms sells out prior to the posted deadline, availability and rates cannot be guaranteed.

#### Reservations

For online reservations, visit the NESVS website at www.nesvs.org. To make reservations by phone, call 833 -235-7500. Be sure to mention the NESVS meeting, or provide group code (221013NESV).





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Friday, October 14, 2022		8:45 am – 9:00 am	PG-4 Transperitoneal Aortic
7:00 am – 5:00 pm	Registration		Exposure: When, Tips and Tricks
7:00 am – 5:00 pm	Speaker Ready Room		Anahita Dua, MD, Massachusetts General Hospital, Boston, MA
7:00 am - 7:00 pm	Exhibit Hall Hours	9:00 am – 9:15 am	·
7:30 am – 8:30 am	Continental Breakfast	9:00 am – 9:15 am	PG-5 Retroperitoneal Aortic Exposure: When, Tips and Tricks
8:00 am – 12:00 pm	ALLIED HEALTH PROGRAM (Separate Subscription)		Britt Tonnessen, MD, Yale New Haven Hospital, New Haven, CT
	See Pages 15-16	9:15 am – 9:30 am	PG-6 Current State and Future Directions of Advanced Endografting Stéphan Haulon, MD, Hôpital Marie Lannelongue, Paris, France
8:00 am – 12:30 pm	POSTGRADUATE COURSE (Separate Subscription)		
	Current and Complete Management of Aortic Aneurysm Disease		
8:00 am – 8:15 am	PG-1 Current Guidelines AAA and	9:30 am – 9:45 am	Panel Discussion
	TAA Elizabeth Blazick, MD, Maine	9:45 am – 10:30 am	Coffee Break
	Medical Center, Portland, ME	10:30 am – 10:45 am	PG-7
8:15 am – 8:30 am	PG-2 Aneurysm Growth and Rupture Physiology Carla Moreira, MD, Rhode Island Hospital, Providence, RI		Aortic Dissection: Overview and Indications for TEVAR Mark Conrad, MD, St. Elizabeth's Medical Center, Brighton, MA
8:30 am – 8:45 am	PG-3 Current EVAR/TEVAR: IFU and Sizing Bjoern Suckow, MD, Dartmouth -Hitchcock Medical Center, Lebanon, NH	10:45 am – 11:00 am	PG-8 EVAR Explant: When, Considerations and Techniques Jessica Simons, MD, UMASS Memorial Medical Center, Worcester, MA



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11:00 am – 11:15 am	PG-9 Aortic Trauma: Review and Treatments	12:30 pm – 1:15 pm	INDUSTRY LUNCH SYMPOSIUM
	Elizabeth King, MD, Boston Medical Center, Boston, MA	1:20 pm – 1:25 pm	<b>Opening Remarks</b> Andres Schanzer, MD, NESVS President
11:15 am – 11:30 am	PG-10		
	Surgeon and Center Aortic Volume: Do They Matter?	1:30 pm – 2:55 pm	SCIENTIFIC SESSION I
	Salvatore Scali, MD, Shands Hospital/University of Florida, Gainesville, FL	1:30 pm – 1:45 pm	1 • Vascular Quality Initiative Assessment of Compliance with Society for Vascular Surgery
11:30 am – 11:45 am	PG-11 Management of Aorto-Enteric Fistulas Mark Wyers, MD, Beth Israel Deaconess Medical Center, Boston, MA		Clinical Practice Guidelines on the Management of Extracranial Cerebrovascular Disease Christina L. Marcaccio <sup>1</sup> , Ali F. AbuRahma <sup>2</sup> , Jens Eldrup- Jorgensen <sup>3</sup> , Benjamin S. Brooke <sup>4</sup> , Marc L.
11:45 am – 12:00 pm	PG-12 Current Management of		Schermerhorn <sup>1</sup> - <sup>1</sup> Beth Israel Deaconess Medical Center,

Schermerhorn - 'Beth Israe Deaconess Medical Center, Boston, MA; <sup>2</sup>West Virginia University, Charleston, WV; <sup>3</sup>Maine Medical Center, Portland, ME; <sup>4</sup>University of Utah, Salt Lake City, UT



12:00 pm - 12:15 pm

12:15 pm – 12:30 pm

11:00 am - 4:00 pm

12:30 pm

**Endoleaks** 

Boston, MA

Considerations

Burlington, VT

Panel Discussion

Hospitality Suite

PG-13

Edwin Gravereaux, MD,

Iliac Aneurysm Disease: Management and Special

Brigham and Women's Hospital,

Matthew Alef, MD, University of Vermont Medical Center,

Postgraduate Course Adjourns



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1:45 pm - 2:00 pm

2•

Recurrent Interventions after Radiocephalic Arteriovenous Fistula Creation: A Post-Hoc Analysis of Randomized **Controlled Trials** 

Patrick Heindel<sup>1</sup>, Jessica Feliz<sup>1</sup>, Dirk Hentschel<sup>1</sup>, Mohammed Al-Omran<sup>2</sup>, Steven Burke<sup>3</sup>, Deepak L. Bhatt<sup>1</sup>, Michael Belkin<sup>1</sup>, C. Keith Ozaki<sup>1</sup>, Mohamad A. Hussain<sup>1</sup> - <sup>1</sup>Brigham and Women's Hospital/Harvard Medical School, Boston, MA; <sup>2</sup>St. Michael's Hospital/ University of Toronto, Toronto, ON, Canada; <sup>3</sup>Akebia Therapeutics, Cambridge, MA

2:00 pm - 2:15 pm

3 (Video)

Three Vessel Endovascular Aortic Arch Repair

Emily Fan, Jessica Simons, Andres Schanzer - University of Massachusetts, Worcester, MA

2:15 pm - 2:30 pm

DC

Presence of a Patent Pedal Arch is the Primary Predictor of Transmetatarsal Amoutation Healing and Limb Salvage Brandon N. Glousman, Robert Cragon, John S. Steinberg, Karen K. Evans, Christopher E. Attinger, Misaki M. Kiguchi, Eshetu Tefera, Cameron M. Akbari - MedStar Georgetown University Hospital, Washington, 2:30 pm - 2:45 pm

5•

The Financial Burden Associated with Endovascular Repair of Thoracoabdominal and Pararenal Aortic Aneurysms Utilizing Physician-Modified Fenestrated-Branched **Endografts** 

Sadia Ilvas, David H. Stone. Richard J. Powell, Aravind Ponukumati, David P. Kuwayama, Philip P. Goodney, Jesse A. Columbo, Bjoern D. Suckow - Dartmouth-Hitchcock

Medical Center, Lebanon, NH

Update on the Vascular Surgery 2:45 pm - 2:55 pm Board (VSB) of the American

Surgery Board (ASB) C. Keith Ozaki, MD

2:55 pm - 3:25 pm Coffee Break

3:30 pm - 4:00 pm **DISTINGUISHED ADDRESS** Vincent Rowe, MD, Keck

School of Medicine at USC, Los

Angeles, CA





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4:00 pm - 5:30 pm

SCIENTIFIC SESSION II

4:45 pm - 5:00 pm

10+

4:00 pm - 4:15 pm

7•

Initial Experience Using Fiber Optic Realshape Guidance in Complex Endovascular Aortic Repair

Eric J. Finnesgard, Jessica P. Simons, Douglas W. Jones, Dejah R. Judelson, Francesco A. Aiello, Laura T. Boitano, Caitlin M. Sorensen, Tammy T. Nguyen, Andres Schanzer -University of Massachusetts Medical School, Worcester, MA

TBK1/IKKε Inhibitors to Prevent Intimal Hyperplasia following Balloon Angioplasty and Lower Extremity Bypass

Jacqueline Wade<sup>1</sup>, Erin McIntosh<sup>2</sup>, Nyah Patel<sup>1</sup>, Tarek Aridi<sup>1</sup>, Mohit Bhide<sup>1</sup>, Keyan Roshan<sup>1</sup>, Mauricio Contreras<sup>1</sup>, Cleide Angolano<sup>1</sup>, Christiane Ferran<sup>1</sup> - <sup>1</sup>Beth Israel Deaconess Medical Center. Boston, MA; <sup>2</sup>St. Elizabeth's Medical Center, Boston, MA

4:15 pm - 4:30 pm

8

Symptomatic Peripheral Arterial Disease Increases Risk for Perioperative Death in Men and Women Following Open Abdominal Aortic Aneurysm Repair

Laura T. Boitano<sup>1</sup>, Emily Y. Fan<sup>1</sup>, Allison Crawford<sup>1</sup>, Adam Tanious<sup>2</sup>, Douglas Jones<sup>1</sup>, Jessica P. Simons<sup>1</sup>, Andres Schanzer<sup>1</sup> - <sup>1</sup>University of Massachusetts Medical School. Worcester, MA; <sup>2</sup>Medical University of South Carolina, Charleston, SC

5:00 pm - 5:15 pm

My PAD: A Pilot of Patient Reported Outcomes for Peripheral Vascular Interventions in the Vascular Quality Initiative

Daniel Bertges<sup>1</sup>, Caroline Morgan<sup>2</sup>, Jessica Simons<sup>3</sup>, Matthew Corriere<sup>4</sup>, Patrick Ryan<sup>5</sup>, Scott S. Berman<sup>6</sup>, Kaity Sullivan<sup>7</sup>, Jens Eldrup-Jorgensen<sup>8</sup> - <sup>1</sup>University of Vermont Larner College of Medicine, Burlington, VT; <sup>2</sup>Society for Vascular Surgery Patient Safety Organization, Lebanon, NH; <sup>3</sup>University of Massachusetts Medical Center. Worchester, MA; <sup>4</sup>University of Michigan Medical Center, Ann Arbor, MI; <sup>5</sup>Nashville Vascular and Vein Institute, Nashville, TN: <sup>6</sup>Pima Heart and Vascular, Tucson, AZ; <sup>7</sup>Society for Vascular Surgery Patient Safety

4:30 pm - 4:45 pm

9 (Video) •

Laser-Assisted Trans-Endograft Coil Embolization of Type 2 Endoleak

Kunal Mehta, David Kuwayama - Dartmouth-Hitchcock Medical Center, Lebanon, NH



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#### 2022 PROGRAM







Organization, Chicago, IL; <sup>8</sup>Maine Medical Center,

Portland, ME

5:15 pm - 5:30 pm 12+

> Fate of the Occluded Infra-Inguinal Bypass: Natural History and Factors Contributing to Amoutation-Free Survival Jessica D. Feliz, Patrick Heindel,

> C. Keith Ozaki, Edwin Gravereaux, Louis Nguyen, Matthew Menard, Michael Belkin, Mohamad A. Hussain -Brigham and Women's Hospital,

Boston, MA

5:30 pm - 7:00 pm Welcome Reception 7:30 am - 7:45 am 13+

> **Greater Travel Distance Predicts** Increased Costs after Complex **Aortic Surgery**

Zach M. Feldman<sup>1</sup>, Xinyan Zheng<sup>2</sup>, Jialin Mao<sup>2</sup>, Brandon J. Sumpio<sup>1</sup>, Jahan Mohebali<sup>1</sup>, David C. Chang<sup>1</sup>, Philip P. Goodney<sup>3</sup>, Sunita D. Srivastava<sup>1</sup>, Mark F. Conrad<sup>4</sup> -

<sup>1</sup>Massachusetts General Hospital, Boston, MA; <sup>2</sup>Weill Cornell Medical College, New York, NY; 3Dartmouth-Hitchcock Medical Center, Lebanon, NH: 4St. Elizabeth's Medical Center, Boston, MA

7:45 am - 8:00 am 14 (Video)

> Internal Iliac Artery Navigation Using Fiber Optic Realshape **Technology**

Nicholas J. Swerdlow, Kirsten Dansey, Thomas F.X. O'Donnell, Marc L. Schermerhorn - Beth Israel Deaconess Medical

8:00 am - 8:15 am

Center, Boston, MA

Novel Surgical Quality Metrics in Abdominal Aortic Aneurysm

Repair

Douglas W. Jones<sup>1</sup>, Jessica P. Simons<sup>1</sup>, Stuart Lipsitz<sup>2</sup>, Marc Schermerhorn<sup>3</sup>, Andres Schanzer<sup>1</sup> - <sup>1</sup>UMass Memorial Medical Center, Worcester, MA: <sup>2</sup>Brigham and Women's Hospital, Boston, MA; <sup>3</sup>Beth Israel Deaconess Medical Center, Boston, MA

# Saturday, October 15, 2022

7:00 am - 8:00 am Continental Breakfast

7:00 am - 10:00 am **Exhibit Hall Hours** 

7:00 am - 11:00 am Hospitality Suite

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





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8:15 am - 8:20 am

THE BEST-CLI TRIAL UPDATE
Alik Farber, MD

8:20 am - 8:25 am

CLINICAL RESEARCH UPDATE
Carla Moreira, MD

8:30 am - 9:00 am

ROBERT R. LINTON LECTURE
Stéphan Haulon, MD, Aortic
Centre, Vascular Surgery,

Stephan Haulon, MD, Aortic Centre, Vascular Surgery, Groupe Hospitalier Paris Saint Joseph, Hôpital Marie Lannelongue, Université Paris Saclay, Paris, France

9:00 am - 9:30 am Coffee Break

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

9:30 am – 9:45 am 16

Prevalence and Associated Expenditures for Treatment of Chronic Limb-Threatening Ischemia in the Commercially Insured Younger Population
Jeffrey J. Siracuse<sup>1</sup>, Scott R.
Levin<sup>1</sup>, Randall P. Ellis<sup>2</sup>, Alik Farber<sup>1</sup>, Elizabeth G. King<sup>1</sup>, Jayakanth Srinivasan<sup>3</sup> - <sup>1</sup>Boston University School of Medicine, Boston, MA; <sup>2</sup>Department of Economics, Boston University, Boston, MA; <sup>3</sup>Questrom School of Business, Boston University, Boston, MA

9:45 am – 10:00 am

Determinants of Optimal Medical Therapy in Patients with Chronic Limb Threatening Ischemia

Matthew Menard<sup>1</sup>, Michael Jaff<sup>2</sup>, Ido Weinberg<sup>3</sup>, Kenneth Rosenfield<sup>3</sup>, Michael Conte<sup>4</sup>, Christopher White<sup>5</sup>. Thomas Huber<sup>6</sup>, Taye Hamza<sup>7</sup>, Andres Schanzer<sup>8</sup>, Igor Laskowski<sup>9</sup>, Alik Farber<sup>10</sup> - <sup>1</sup>Brigham and Women's Hospital, Boston, MA; <sup>2</sup>Boston Scientific, Boston, MA; <sup>3</sup>Massachusetts General Hospital, Boston, MA: <sup>4</sup>University of California San Francisco, San Francisco, CA: <sup>5</sup>Oschsner Medical Center, New Orleans, LA; <sup>6</sup>University of Florida Gainesville, Gainesville, FL; <sup>7</sup>Healthcore, Watertown, MA; 8University of Massachusetts Medical Center. Worcester, MA; 9Westchester Medical Center, Westchester, NY; 10 Boston Medical Center, Boston, MA



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10:00 am - 10:15 am 18+

Characterization and
Management of Type II and
Complex Endoleaks after
Fenestrated/Branched
Endovascular Aortic Repair
Hazel L. Marecki, Eric J.
Finnesgard, Sri Nuvvula, Allison
S. Crawford, Tammy T. Nguyen,
Laura T. Boitano, Douglas W.
Jones, Andres Schanzer,
Jessica P. Simons - University

10:15 am - 10:30 am

Introduction of New Active Members of the Society
Andres Schanzer, MD & C.

of Massachusetts Medical School, Worcester, MA

Keith Ozaki, MD

10:30 am - 10:45 am

Introduction of the President Joseph Raffetto, MD

VA Boston Healthcare System,

West Roxbury, MA

10:50 am - 11:35 am

PRESIDENTIAL ADDRESS

Andres Schanzer, MD UMASS Memorial Medical Center, Worcester, MA

11:45 am - 1:00 pm

**ISSUES PANEL LUNCHEON** 

Surgical Education: Training General Surgery Residents in an

Era of Early Vascular Specialization

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: Joseph Raffetto, MD

# Sunday, October 16, 2022

7:00 am – 8:00 am Member Business Meeting

(Members Only)

7:00 am – 8:00 am Student/Resident Breakfast

7:00 am – 8:30 am Continental Breakfast

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 - 8:50 am SCIENTIFIC SESSION V -

**RAPID FIRE PAPERS** 

8:00 am - 8:05 am 19 (RF)

Single-Center Experience of Fenestrated Endovascular Aortic Repair Using Physician-Modified Endovascular Grafts

Prior to Initiation of an

Investigation Device Exemption

Trial

Nicholas J. Swerdlow, Christina

L. Marcaccio, Marc L. Schermerhorn - Beth Israel Deaconess Medical Center,

Boston, MA



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8:05 am - 8:10 am

20 (RF)

The Contemporary Impact of Body Mass Index on Open Aortic Aneurysm Repair

Kirthi S. Bellamkonda<sup>1</sup>, Salvatore T. Scali<sup>2</sup>, Jennifer A. Stableford<sup>1</sup>, Philip P. Goodney<sup>1</sup>, Richard J. Powell<sup>1</sup>, Benjamin N. Jacobs<sup>2</sup>, Michol A. Cooper<sup>2</sup>, Gilbert R. Upchurch<sup>2</sup>, David H. Stone<sup>1</sup> - <sup>1</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH; <sup>2</sup>University of Florida, Gainesville, FL

8:10 am - 8:15 am

21 (RF)

Aspirin Monotherapy is More Cost-Effective than Rivaroxaban + Aspirin in Peripheral Arterial Disease Patients after Revascularization

Zach M. Feldman<sup>1</sup>, Lyndon P. James<sup>2</sup>, Imani E. McElroy<sup>1</sup>, Bart Ferket<sup>3</sup>, Sunita D. Srivastava<sup>1</sup>, Douglas W. Jones<sup>4</sup>, Myriam G. Hunink<sup>5</sup> - <sup>1</sup>Massachusetts General Hospital, Boston, MA; <sup>2</sup>Harvard T.H. Chan School of Public Health, Boston, MA; <sup>3</sup>Icahn School of Medicine at Mount Sinai, New York, NY; <sup>4</sup>University of Massachusetts Memorial Medical Center, Worcester, MA; <sup>5</sup>Erasmus Medical Center, Rotterdam, Netherlands

8:15 am - 8:20 am

22 (RF)

CO<sub>2</sub> Angiography During Peripheral Vascular Interventions Reduces Risk of Post-Contrast Acute Kidney Injury and Cardiac Complications in Patients with Advanced Chronic Kidney Disease

Shin-Rong Lee, Sahar Ali, Jonathan Cardella, Jeffrey Turner, Raul J. Guzman, Alan Dardik, Cassius Iyad Ochoa Chaar - Yale University, New Haven, CT

8:20 am - 8:25 am

23 (RF)

Venous Thromboembolism Risk among Transgender and Gender Non-Binary Individuals Receiving Gender-Affirming Hormone Therapy

Jason A. Park, Carl G. Streed, Jr., Eric Sung, Rohith Kariveda, Dylan Dominguez, Jennifer R. Siegel, Jaromir Slama, Alik Farber, Jeffrey J. Siracuse -Boston University School of Medicine, Boston, MA



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8:25 am - 8:30 am

24 (RF)

The Vascular Quality Initiative Assessment of the Bard Lifestent<sup>(TM)</sup> for the Treatment of Popliteal Artery Occlusive Disease

Daniel J. Bertges<sup>1</sup>, Jens Eldrup-Jorgensen<sup>2</sup>, Mark Eskandari<sup>3</sup>, Carlos Mena<sup>4</sup>, Mark Mewissen<sup>5</sup>, Taylor Smith<sup>6</sup>, Edward Woo<sup>7</sup>, Jack L. Cronenwett8 -<sup>1</sup>University of Vermont Larner College of Medicine, Burlington, VT; <sup>2</sup>University of Vermont Larner College of Medicine, Portland, ME; <sup>3</sup>Northwestern University Medical Center. Chicago, IL; 4Yale-New Haven Hospital, New Haven, CT; <sup>5</sup>Aurora Medical Group Vascular Center, Milwaukee, WI; <sup>6</sup>Ochsner Clinic, New Orleans, LA; <sup>7</sup>Washington Hospital Center, Washington, DC: <sup>8</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH

8:30 am - 8:35 am

25 (RF)

Successful Treatment of Paraplegia Caused by Venous Hypertension Secondary to Extensive Iliocaval Deep Venous Thrombosis in the Absence of Phlegmasia Cerulea Dolens Syed M.R. Zaidi, Alvina Kazmi, William P. Robinson - Southern Illinois University, Springfield, IL 8:35 am - 8:40 am

26 (RF)

Among Female Patients, In-Hospital Outcomes after Carotid Endarterectomy, Transcarotid Artery Revascularization, and Transfemoral Carotid Artery Stenting Vary by Preoperative Symptom Status

Priya Patel<sup>1</sup>, Christina Marcaccio<sup>1</sup>, Kayla Isbell<sup>1</sup>, Patric Liang<sup>1</sup>, Young Erben<sup>2</sup>, Grace Wang<sup>3</sup>, Raghu Motanganahalli<sup>4</sup>, Mahmoud Malas<sup>5</sup>, Brian Nolan<sup>6</sup>, Vikram Kashyap<sup>7</sup>, Marc Schermerhom<sup>1</sup> - <sup>1</sup>Beth Israel Deaconess Medical Center. Boston, MA; <sup>2</sup>Mayo Clinic, Florida, Jacksonville, FL: <sup>3</sup>University of Pennsylvania, Philadelphia, PA: 4Indiana University Medical Center, Indianapolis, IN; 5University of California San Diego, La Jolla, CA: <sup>6</sup>Maine Medical Center, Portland, ME; <sup>7</sup>Case Western, Cleveland, OH

8:40 am - 8:45 am

27 (RF)

Women of Child-Bearing Age Have Higher Mortality Rates following Interventions for Splenic Artery Aneurysms Mitri K. Khoury<sup>1</sup>, Shirling Tsai<sup>2</sup>, John G. Modrall<sup>2</sup>, Matthew J. Eagleton<sup>1</sup>, Bala Ramanan<sup>2</sup> -<sup>1</sup>Massachusetts General Hospital, Boston, MA; <sup>2</sup>University Of Texas, Southwestern, Dallas, TX



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8:45 am - 8:50 am 28 (RF)

> Direct Oral Anticoagulants Versus Direct Thrombin

Inhibitors for Treatment of Acute

Heparin-Induced Thrombocytopenia

Antoine Pham, Matthew Muller, Emily Goodman, Jeffrey Indes -Albert Einstein College of Medicine, Bronx, NY

8:50 am - 9:15 am Coffee Break

PINEHURST PANEL 9:15 am - 10:15 am

Unique and Challenging Cases

- What Would You Do? Moderator: Sean Roddy, MD

10:15 am Adjourn



# **2022 Allied Health Program**

7:30 am - 8:30 am Continental Breakfast

8:00 am - 9:45 am **PRESENTATIONS** 

8:00 am - 8:07 am AH-1

> Anatomical Considerations with Aortic Neck Anatomy: When to Choose EVAR, FEVAR or

**BEVAR** 

Ryan Piotrowski, PA-C, Beth Israel Deaconess Medical Center, Boston, MA

8:08 am - 8:15 am AH-2

TBAD Management:

Complicated vs. Uncomplicated J. Connor Westfall, PA-C. Central Maine Medical Center,

Lewiston, ME

8:16 am - 8:23 am AH-3

> Subclavian Artery Stenosis: When to Intervene and **Treatment Options**

Jessica Fernandes, PA, Boston Medical Center, Boston, MA

8:24 am - 8:31 am AH-4

Latest Guidelines for

Management of Extracranial

Carotid Disease

Devon Robichaud, MSN, ACNP, **UMASS Memorial Medical** Center, Worcester, MA



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8:32 am – 8:39 am	AH-5 Factors Impacting Post-Op Wound Complications: Standard and Advanced Wound Care Strategies Patricia Finneran, NP, Massachusetts General Hospital, Boston, MA	9:12 am – 9:19 am	AH-10 Management of Complications in Dialysis Access Colin Flynn, PA, Boston Medical Center, Boston, MA
		9:20 am – 9:45 am	Panel Discussion
8:40 am – 8:47 am	AH-6	9:45 am – 10:30 am	Coffee Break
	Major Amputations of the Lower Extremities: Algorithms for Post- Operative Rehabilitation and Emotional Support for Recovery Sarah White, ACNP-BC, Providence VA Medical Center, Providence, RI	10:30 am – 12:30 pm	HANDS-ON
		20-minutes	AH Table 1. <b>Wound Care</b> Sponsor: Organogenesis
		20-minutes	AH Table 2. Wound Care: Vacuum-Assisted
8:48 am – 8:55 am	AH-7 Superficial Venous Disease Management: Pre-Operative and Post-Operative Considerations for Best Outcomes Pamela Garofalo, NP, Yale New Haven Hospital, New Haven, CT		Closure Sponsor: TBA
		20-minutes	AH Table 3.  Compression Therapy for Venous Insufficiency and Lymphedema Sponsor: COTA Med
8:56 am – 9:03 am	AH-8 Lower Extremity Bypass for Limb Salvage: How to Determine which Conduit to Use Jennifer Gonzalez, PA-C, Boston Medical Center, Boston, MA	20-minutes	AH Table 4.  Mechanical Thrombectomy  Sponsor: TBA
		20-minutes	AH Table 5. Closure Devices for Arterial Access Sponsor: TBA
9:04 am – 9:11 am	AH-9 Latest Adjuncts in Medical Therapy for Lower Extremity Intervention for CLTI Laura Lima, NP, Massachusetts General Hospital, Boston, MA	12:30 pm	Allied Health Program Adjourns
		12:30 pm – 1:15 pm	Allied Health Program Luncheon



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