



NESVS 2024 Schedule-at-a-Glance

Last Update: 8/15/2024

Friday, October 25, 2024

7:00 am – 5:00 pm	Registration
7:00 am – 5:00 pm	Speaker Ready Room
7:30 am – 8:30 am	Continental Breakfast (Visit Exhibitors)
8:00 am – 12:30 pm	POSTGRADUATE COURSE (<i>Separate Subscription</i>) Current Management of Venous Diseases Course Co-Directors: Cassius Chaar, MD, MPH, MS, Yale School of Medicine, New Haven, CT & Mohamad Hussain, MD, PhD, Harvard Brigham and Women's Hospital, Boston, MA
8:00 am – 8:15 am	PG1 The Comprehensive Evaluation of the Patient with Venous Disease Kathleen Ozsvath, MD, St. Peter's Health Partners, Albany, NY
8:15 am – 8:30 am	PG2 Advances in Compression Therapy and Conservative Management Scott Robinson, MD, PhD, Maine Health, Scarborough, ME
8:30 am – 8:45 am	PG3 Contemporary Modalities to Treat Superficial Venous Reflux Louis Nguyen, MD, Brigham & Women's Hospital, Boston, MA
8:45 am – 9:00 am	PG4 Guidelines and Techniques for Placement and Retrieval of IVC Filters Jeffrey Siracuse, MD, Boston University Medical Center, Boston, MA
9:00 am – 9:15 am	PG5 The Cosmetic Aspect of Venous Disease Dejah Judelson, MD, UMASS Chan Medical School, Worcester, MA
9:15 am – 9:30 am	PG6 The Essential Components of a Successful Venous Practice Sherry Scovell, MD, Massachusetts General Hospital North Shore, Danvers, MA
9:30 am – 9:45 am	Panel Discussion
9:45 am – 10:30 am	Coffee Break (Visit Exhibitors)
10:30 am – 10:45 am	PG7 How and When to Treat Non-Thrombotic Iliocaval Outflow Obstruction Elizabeth Blazick, MD, Vascular Care Group/Northern Light Mercy, Portland, ME

10:45 am – 11:00 am	PG8 Pelvic Congestion Syndrome John Carson, MD, Maine Medical Center, Scarborough, ME
11:00 am – 11:15 am	PG9 Antithrombotic Therapy for Venous Disease Jennifer Stableford, MD, Dartmouth-Hitchcock Medical Center, Lebanon, NH
11:15 am – 11:30 am	PG10 Patient and Device Selection for Interventional Treatment of DVT Britt Tonnessen, MD, Yale Vascular Surgery, New Haven, CT
11:30 am – 11:45 am	PG11 Treatment of Chronic Iliocaval Obstruction and Atresia Louis Suarez, MD, Massachusetts General Hospital, Boston, MA
11:45 am – 12:00 pm	PG12 Who Should Not Get Vein Ablation? Lars Stangenberg, MD, Beth Israel Deaconess Medical Center, Boston, MA
12:00 pm – 12:15 pm	PG13 The Next Frontier – Deep Venous Reflux Cassius Chaar, MD, Yale School of Medicine, New Haven, CT
12:15 pm – 12:30 pm	Panel Discussion
12:30 pm	Postgraduate Course Adjourns
12:35 pm – 1:20 pm	INDUSTRY SYMPOSIUM <i>Sponsored by Cook Medical</i>
1:25 pm – 1:30 pm	Opening Remarks Robert A. Cambria, MD, NESVS President
1:30 pm – 3:00 pm	SCIENTIFIC SESSION I Moderators: Robert Cambria, MD & C. Keith Ozaki, MD
1:30 pm – 1:45 pm	1 ♦ Outcomes Following Fenestrated Endovascular Aortic Aneurysm Repair for Failed Open Infrarenal Aortic Repair Compared with Primary Fenestrated Endovascular Aortic Repair Emily St. John ¹ , Winona W. Wu ¹ , Sai Divya Yadavalli ¹ , Andrew P. Sanders ¹ , Sara L. Zetterval ² , Matthew J. Alef ³ , Marc Schermerhorn ¹ - ¹ Beth Israel Deaconess Medical Center, Boston, MA; ² University of Washington, Seattle, WA; ³ Dartmouth-Hitchcock Medical Center, Lebanon, NH <i>Discussant: Jahan Mohebbi, MD</i>
1:45 pm – 2:00 pm	2 ♦ Evolution of Approaches for CLTI Management after the Publication of BEST-CLI Celena M. Russell ¹ , Sai Divya Yadavalli ¹ , Gabriel Jabbour ¹ , Lucas Souza-Mota ¹ , Jorge L. Gomez-Mayorga ¹ , Fahad Shuja ² , Douglas W. Jones ³ , Marc L. Schermerhorn ¹ - ¹ Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; ² Mayo Clinic, Rochester, MN; ³ University of Massachusetts Medical Center, University of Massachusetts Medical School, Worcester, MA <i>Discussant: Rebecca Scully, MD</i>

2:00 pm – 2:15 pm	<p>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</p> <p><i>Discussant: Jennifer Stableford, MD</i></p>
2:15 pm – 2:30 pm	<p>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</p> <p><i>Discussant: Dejah Judelson, MD</i></p>
2:30 pm – 2:45 pm	<p>5 ♦ Outcomes of Mechanical Thrombectomy for Acute Limb Ischemia at a Tertiary Referral Center Sarah A. Loh, David Strosberg, Cassius Ochoa Char, Raul J. Guzman, Britt H. Tonnessen - Yale New Haven Hospital, New Haven, CT</p> <p><i>Discussant: Sarah Carlson, MD</i></p>
2:45 pm – 3:00 pm	<p>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</p> <p><i>Discussant: Sarah Loh, MD</i></p>
3:00 pm – 3:25 pm	Coffee Break (Visit Exhibitors)
3:30 pm – 4:00 pm	<p>DISTINGUISHED ADDRESS Michael Conte, MD Heart & Vascular Center, University of California, San Francisco San Francisco, CA</p>
4:00 pm – 5:30 pm	<p>SCIENTIFIC SESSION II Moderators: Jessica Simons, MD & TBA</p>
4:00 pm – 4:15 pm	<p>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</p> <p><i>Discussant: Peter Soden, MD</i></p>

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 ; ²Maine Medical Center, Portland, ME; ³University of Florida College of Medicine, Gainesville, FL; ⁴University Medical Centre Utrecht, Utrecht, Netherlands; ⁵Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico, Milan, Italy

Discussant: Nicolas Swerdlow, MD

4:30 pm – 4:45 pm

9

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

Cassius Iyad Ochoa Chara¹, 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

Discussant: Tammy Nguyen, MD

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

Discussant: Jesse Columbo, 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

Discussant: Carla Moreira, MD

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

Discussant: Britt Tonnessen, MD

5:30 pm – 6:30 pm

NESVS COCKTAIL HOUR

Saturday, October 26, 2024

6:45 am – 1:00 pm

Registration

6:45 am – 1:00 pm

Speaker Ready Room

7:00 am – 7:45 am

INDUSTRY SYMPOSIUM

Sponsored by Silk Road Medical

7:45 am – 8:00 am

Coffee Break (Visit Exhibitors)

8:00 am – 9:00 am

ISSUES PANEL

Open, Endo, Stagnation? How to Expand the Vascular Surgery Skillset

Moderator: Carla Moreira, MD

Panelists:

Andres Schanzer, MD
UMASS Memorial Health Care, Worcester, MA

Charudatta Bavare, MD, MPH, FACS
Houston Methodist, Houston, TX

Louis Nguyen, MD
Brigham & Women's Hospital, Boston, MA

9:00 am – 9:50 am

SCIENTIFIC SESSION III

Moderators: David Stone, MD & TBA

9:00 am – 9:15 am

13

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 Char⁷, 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

Discussant: Patric Liang, MD

9:15 am – 9:30 am

14

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

Discussant: Jessica Wallaert, MD

9:30 am – 9:45 am

15 ♦

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

Discussant: Sarah Deery, MD

9:45 am – 9:50 am

CLINICAL RESEARCH UPDATE

Carla Moreira, MD

9:50 am – 10:20 am

Coffee Break (Visit Exhibitors)

10:25 am – 10:55 am

ROBERT R. LINTON LECTURE

The Changing Landscape of Aortic Surgery

Jean M. Panneton, MD, FACS, FRCSC
Eastern Virginia Medical School
Norfolk, VA

11:00 am – 11:45 am

SCIENTIFIC SESSION IV

Moderators: Britt Tonnessen, MD & Douglas Jones, MD

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

Discussant: Mohamad Hussain, MD

♦ Deterling / Darling Award Finalist

11:15 am – 11:30 am

17 ♦

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

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, Philadelphia, PA

Discussant: David Kuwayama, MD

11:30 am – 11:45 am

18 ♦

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

Discussant: Christina Marcaccio, MD

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

12:50 pm – 1:35 pm

INDUSTRY SYMPOSIUM

Supported by Abbott Vascular

1:35 pm – 4:00 pm

Free Afternoon

4:00 pm – 5:00 pm

WOMEN IN VASCULAR SURGERY NETWORKING RECEPTION

Supported by Terumo Aortic

5:00 pm - 7:00 pm

PROFESSORS' ROUNDS

Student/Resident Case Presentations

Sunday, October 27, 2024

7:00 am – 8:30 am

Continental Breakfast

7:15 am – 8:00 am

ACTIVE MEMBER BUSINESS MEETING (*Active Members Only*)

7:15 am – 8:00 am

STUDENT/RESIDENT BREAKFAST

7:15 am – 9:00 am

Registration

7:15 am – 10:00 am

Speaker Ready Room

♦ Deterling / Darling Award Finalist

- 8:00 am – 8:15 am **VASCULAR SURGERY BOARD & SVS UPDATE REPORTS**
Andres Schanzer, MD & David Stone, MD
- 8:15 am – 9:15 am** **SCIENTIFIC SESSION V – RAPID FIRE PAPERS**
Moderators: Jesse Columbo, MD & Kristina Giles, MD
- 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 Center, 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 Dhandu¹, Lydia Tran², David Silva², Martin Slade¹, Raul Guzman¹, Cassius Iyad Ochoa Chara¹ - 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)
Impact of Chronic Kidney Disease on Outcomes Following Vascular Procedures in the Vascular Quality Initiative
 Elisa Caron¹, Sai Divya Yadavalli¹, Gabriel Jabbour¹, Jorge L. Gomez-Mayorga¹, Roger B. Davis¹, Virendra Patel², David H. Stone³, Mark F. Conrad⁴, Marc L. Schermerhorn¹ - ¹Beth Israel Deaconess Medical Center, Boston, MA; ²Columbia University Irving Medical Center, New York, NY; ³Dartmouth-Hitchcock Medical Center, Lebanon, NH; ⁴St. Elizabeth's Medical Center, Brighton, MA
- 9:04 am – 9:09 am 26 (RF)
Antiplatelet Therapy, Not Anticoagulation, is Associated with Improved Outcomes after 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