



**VESS SPRING PROGRAM**  
**WEDNESDAY, JUNE 20, 2018**  
**HYNES CONVENTION CENTER, BOSTON, MA – ROOM 311**

**Welcome and Introduction: Jonathan Eliason, MD, 2018 VESS President**

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| <b>Session 1</b> | <b>Moderators: Matthew Smeds &amp; Jeffrey Siracuse</b> |
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- 7:30 a.m.      **Twenty-Four Year Experience in the Surgical Management of Aberrant Subclavian Artery**  
Tiziano Tallarita, Jill Johnstone, William Stone, Samuel Money, Houssam Farres, Manju Kalra, Gustavo Oderich, Thomas Bower - Mayo Clinic, Rochester, MN  
*Discussant: Christopher Werter, University of Maryland, Baltimore, MD*
- 7:45 a.m.      **Anatomical Predictors of Complications in Flared Iliac Limbs in EVAR**  
Rodolfo Pini, GianLuca Faggioli, Giuseppe Indelicato, Enrico Gallitto, Chiara Mascoli, Matteo Longhi, Gargiulo Mauro, Andrea Stella - University of Bologna  
*Discussant: Linda Wang, Massachusetts General Hospital, Somerville, MA*
- 8:00 a.m.      **Outcomes of Isolated Inframalleolar (Pedal Artery) Interventions for Limb Threatening Critical Ischemia**  
Tracy Cheun, Lalithapriya Jayakumar, Maureen Sheehan, Matthew Sideman, Lori Pounds, Mark Davies - University of Texas Health Science Center  
*Discussant: Pavel Kibrik, NYU Lutheran, Brooklyn, NY*
- 8:15 a.m.      **The Durability of Open Surgical Repair of Type I-III Thoracoabdominal Aneurysm**  
Christopher Latz, Richard Cambria, Virendra Patel, Jahan Mohebbali, Emel Ergul, Robert Lancaster, Mark Conrad, W. Darrin Clouse - Massachusetts General Hospital, Saint Elizabeth's Medical Center, Columbia University Medical Center  
*Discussant: Kayla Shelton, University of Arkansas for Medical Sciences, Little Rock, AR*
- 8:30 a.m.      **In-hospital Outcomes of TransCarotid Artery Revascularization (TCAR) and Carotid Endarterectomy (CEA) in the SVS Vascular Quality Initiative**  
Marc Schermerhorn, Hanaa Dakour Aridi, Vikram Kashyap, Grace Wang, Brian Nolan, Jack Cronenwett, Jens Eldrup-Jorgensen, Mahmoud Malas - Beth Israel Deaconess Medical Center, Johns Hopkins Hospital, University Hospitals Case Medical Center, University of Pennsylvania Health System, Maine Medical Center, Dartmouth-Hitchcock Medical Center  
*Discussant: Samuel Schwartz, Massachusetts General Hospital, Boston, MA*
- 8:45 a.m.      **An Intravascular Ultrasound-Based Scoring System May Predict Future Stent Failure in the Treatment of May-Thurner Syndrome**  
Alexandra Gustafson, Jeffrey Chick, Rajesh Malik, Tareq Massimi, Misaki Kiguchi, Edward Woo, Steven Abramowitz - MedStar Washington Hospital Center, University of Michigan Medical Center, MedStar Heart and Vascular Institute  
*Discussant: Nathan Itoga, Stanford University, Menlo Park, CA*

- 9:00 a.m. **Metformin prescription status and AAA disease progression in the US veteran patient population**  
Nathan Itoga, Kara Rothenberg, Paola Suarez, Vy Ho, Matthew Mell, Baohui Xu, Catherine Curtin, Ronald Dalman - Stanford University, Stanford University School of Medicine  
*Discussant: Grayson Pitcher, Mayo Clinic, Rochester, MN*
- 9:15 a.m. **Five-Year Results from the STABLE I Study of Endovascular Treatment of Complicated Type B Aortic Dissection Using a Composite Device Design**  
Joseph Lombardi, Richard Cambria, Stephan Haulon, Qing Zhou, Roberto Chiesa - Cooper University Hospital, Saint Elizabeth's Medical Center, Hôpital MARie Lannelongue - Université Paris Sud, Cook Research Incorporated, San Raffaele Scientific Institute  
*Discussant: Hasan Aldailami, New York Presbyterian Hospital, New York, NY*
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| <b>Session 2</b> | <b>Moderators: Jonathan Eliason &amp; Michael Curi</b> |
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- 9:30 a.m. **CTA Structural Analysis of Carotid Plaque Burden, Juxtalumenal Dark Matter, and Calcification in Symptomatic and Contralateral Asymptomatic Stenosis ( 30-70%); What Can Be Learned?**  
Hisham Bassiouny, Helen van Dam-Nolen, Anouk van Dijk, Anton van der Steen, Ali Akyildiz, Aad van der Lugt, Daniel Bos, Jolanda Wentzel - Erasmus University Medical Center  
*Discussant: Edward Gifford, Mayo Clinic, Rochester, MN*
- 9:45 a.m. **Natural history of target vessel endoleaks after fenestrated-branched endovascular aortic repair**  
Akhilesh Jain, Gustavo Oderich, Emanuel Tenorio, Jussi Karkkainen, Bernardo Mendes, Thanila Macedo, Terri Vrtiska, Peter Gloviczki - Mayo Clinic  
*Discussant: Cindy Huynh, SUNY Upstate Medical University, Syracuse, NY*
- 10:00 a.m. **Risk factors and Outcomes of Post-Operative Bowel Ischemia following Abdominal Aortic Aneurysm Repair**  
Merve Gurakar, Satinderjit Locham, Mahmoud Malas - Johns Hopkins University School of Medicine, Johns Hopkins Hospital  
*Discussant: Jeffrey Crawford, University of Florida, Gainesville, FL*
- 10:15 a.m. **Arteriovenous fistula maturation rate is not affected by ipsilateral tunneled dialysis catheter**  
Jerry Kim, Joseph Mills, Jonathan Braun, Neal Barshes, Panos Koungias, Houssam Younes - Baylor College of Medicine  
*Discussant: Matthew Wooster, Medical University of South Carolina*
- 10:30 a.m. **Burnout, Depression, Perceived Stress, and Self-Efficacy in Vascular Surgery Trainees**  
Matthew Janko, Matthew Smeds - Case Western Reserve University School of Medicine, Saint Louis University  
*Discussant: Kira Long, University of Chicago, Chicago, IL*
- 10:45 a.m. **Hospital Volume is Associated with Improved Outcomes of Elective and Urgent Thoracoabdominal Aortic Aneurysm Repair**  
Antonio Polanco, Hasan Aldailami, Andrew Melehy, Jeremy Song, Annie Yu, Richard Green, Hiroo Takayama, Virendra Patel - Columbia University Medical Center  
*Discussant: Hunter Ray, The University of Texas Medical School at Houston, Houston, TX*
- 11:00 a.m. **Elective Infrainguinal Lower Extremity Bypass for Intermittent Claudication is Associated with High Postoperative Routine Intensive Care Utilization**  
Husain Alshaikh, Caitlin Hicks, Jeffrey Siracuse, Mahmoud Malas - Johns Hopkins University School of Medicine, Boston University School of Medicine, Johns Hopkins Hospital  
*Discussant: Aleem Mirza, Mayo Clinic, Rochester, MN*
- 11:15 a.m. **Iliac Vein Stent Placement and the Iliocaval Confluence**  
Ahmad Alsheekh, Anil Hingorani, Afsha Aurshina, Natalie Marks, Pavel Kibrik, Enrico Ascher - Lutheran Medical Center, Vascular Institute of New York  
*Discussant: Thomas Heafner, San Antonio Military Medical Center, San Antonio, TX*
- 11:30 a.m. Lunch Break

**Session 3****Moderators: Shang Loh & Kansal Nikhil**

- 12:30 p.m.      **Factors Affecting Academic Advancement in Vascular Surgery**  
Thomas Cheng, Alik Farber, Ravi Rajani, Douglas Jones, David Flynn, Denis Rybin, Jeffrey Kalish, Jeffrey Siracuse - Boston University School of Medicine, Emory University, Boston Medical Center, Boston University School of Public Health  
*Discussant: Andrew Gonzalez, University of Michigan, Ann Arbor, MI*
- 12:45 p.m.      **Outcomes of endovascular repair of post-dissection and degenerative thoracoabdominal aortic aneurysms using fenestrated-branched stent-grafts**  
Emanuel Tenorio, Gustavo Oderich, Mark Farber, Darren Schneider, Carlos Timaran, Andres Schanzer, Adam Beck, Matthew Sweet - Mayo Clinic, University of North Carolina, Weill Cornell Medical College, University of Texas Southwestern Medical Center, University of Massachusetts Medical School, University of Alabama at Birmingham, University of Washington  
*Discussant: Valerie Takyi, Thomas Jefferson University Hospital, Philadelphia, PA*
- 1:00 p.m.      **Addition of Proximal Intervention to Carotid Endarterectomy Increases Risk of Stroke and Death in the Vascular Quality Initiative**  
Linda Wang, Emel Ergul, Mark Conrad, Mahmoud Malas, Vikram Kashyap, Philip Goodney, Virendra Patel, W. Darrin Clouse - Massachusetts General Hospital, Johns Hopkins Hospital, University Hospitals Case Medical Center, Dartmouth-Hitchcock Medical Center, Columbia University Medical Center  
*Discussant: Nina Bowens, Harbor-UCLA Medical Center, Hermosa Beach, NY*
- 1:15 p.m.      **Response of the Popliteal Artery to Treadmill Exercise and Stress Positioning in Subjects With and Without Exertional Lower Extremity Symptoms**  
David Kauvar, Colin Brown - San Antonio Military Medical Center, Dwight D. Eisenhower Army Medical Center  
*Discussant: Caitlin Hicks, Johns Hopkins, Baltimore, MD*
- 1:30 p.m.      **Contemporary Outcomes and Management of Complex Vascular Surgical Groin Wound Infections**  
Salim Lala, Salvatore Scali, Sarah Gray, Kristina Giles, Martin Back, Javairiah Fatima, Dean Arnaoutakis, Thomas Huber - University of Florida  
*Discussant: Hyein Kim, MedStar Georgetown University Hosp/Washington Hosp Center, Washington, DC*
- 1:45 p.m.      **Access Site Complication for Antegrade and Retrograde Access of the Common Femoral Artery are Similar**  
Jeffrey Siracuse, Alik Farber, Thomas Cheng, Stephen Raulli, Douglas Jones, Matthew Smeds, Denis Rybin, Marc Schermerhorn - Boston University School of Medicine, Boston Medical Center, Saint Louis University, Boston University School of Public Health, Beth Israel Deaconess Medical Center  
*Discussant: Ahmad Alsheekh, Total Vascular Care, Brooklyn, NY*
- 2:00 p.m.      **Implementation and Results of Practical Grading System for Thoracic Blunt Aortic Injury**  
Elina Quiroga, Benjamin Starnes, Nam Tran, Niten Singh - University of Washington  
*Discussant: Mary Nally, Rush University Medical Center, Chicago, IL*

**Session 4****Moderators: Niten Singh & Katherine Gallagher**

- 2:15 p.m.      **The Femoral Vein Transposition Arteriovenous Fistula is a Durable Hemodialysis Access in Patients who have Exhausted Upper Extremity Options**  
Alik Farber, Andrew Nimmich, Thomas Cheng, Jeffrey Kalish, Mohammad Eslami, Douglas Jones, Jeffrey Siracuse - Boston University School of Medicine, Boston Medical Center, University of Pittsburgh Medical Center  
*Discussant: Joyce Lu, Michigan State University, Grand Rapids, MI*

- 2:30 p.m.      **EVAR in Patients over 75 is Associated with Acceptable 5-Year Survival, Which Justifies the Expansion of Screening into This Cohort**  
Jacqueline Wade, Thomas O'Donnell, Patric Liang, Chun Li, Nicholas Swerdlow, Randall DeMartino, Mahmoud Malas, Marc Schermerhorn - Beth Israel Deaconess Medical Center, Mayo Clinic, Johns Hopkins Hospital  
*Discussant: Andre Ramdon, Albany Medical Center, Albany, NY*
- 2:45 p.m.      **An Alternative Treatment of Vascular Graft Infections With Antibiotic Polymethylmethacrylate Beads: Our Five Year Experience**  
Jennifer Worsham, Charlie Cheng, Christine Shokrzadeh, Zulfiqar Cheema, Michael Silva - University of Texas Medical Branch  
*Discussant: Jennifer Sanford, Saint Louis University, St. Peters, MO*
- 3:00 p.m.      **Statin Intensity One Year after Revascularization for Chronic Limb-Threatening Ischemia is Associated with Higher Long-Term Survival**  
Nicholas Swerdlow, Thomas O'Donnell, Anthony Norman, Giap Vu, Chun Li, Patric Liang, Jeremy Darling, Marc Schermerhorn - Beth Israel Deaconess Medical Center  
*Discussant: Oleksiy Gudz, Ivano-Frankivsk National Medical University, Ukraine*
- 3:15 p.m.      **Comparison of open and endovascular infrainguinal procedures in patients with peripheral artery disease on dialysis**  
Bala Ramanan, Haekyung Jeon-Slaughter, Shirling Tsai - University of Texas Southwestern Medical Center  
*Discussant: Scott Hardouin, Boston Medical Center, Boston, MA*
- 3:30 p.m.      **Decreasing incidence and Increasing Complexity of Open Reconstruction for Benign Superior Vena Cava Syndrome: 34-year Single Center Experience**  
Tiziano Tallarita, Manju Kalra, Thomas Bower, Haraldur Bjarnason, Gustavo Oderich, Randall DeMartino, Jill Johnstone, Peter Gloviczki - Mayo Clinic  
*Discussant: Adam Tanious, Massachusetts General Hospital, Boston, MA*
- 3:45 p.m.      **Locoregional Anesthetic Improves Survival in Patients Undergoing Endovascular Repair for Ruptured Abdominal Aortic Aneurysm**  
Kyla Bennett, Chris McAninch, John Scarborough - University of Wisconsin School of Medicine & Public Health  
*Discussant: Steve Pike, Boston Medical Center, Boston, MA*