



**VESSE SPRING PROGRAM**  
**WEDNESDAY, JUNE 15, 2022**  
**Hynes Convention Center \* Boston, MA**

**12:45 p.m. Welcome and Introduction: Ravi Veeraswamy, MD, 2022-2023 VESSE President**

**Session 1 Moderators: Yazan Duwayri, MD & Jason Lee, MD**

**12:50 p.m. 1. Midterm Outcomes And Predictors Of Failure Of Lower Extremity Bypass To Para-Malleolar And Pedal Targets**  
*Othman Abdul-Malak, Dana Semaan, Michael Madigan, Natalie Sridharan, Rabih Chaer, Jeffrey Siracuse, Mohammad Eslami*  
*University of Pittsburgh Medical Center, Boston Medical Center*  
*Discussant: Anand Brahmandam, Yale University School of Medicine*

**1:03 p.m. 2. Revascularization Outcomes Of Acute Limb Ischemia In Patients With COVID-19**  
*Mahmood Kabeil, Max Wohlauser, Ethan Moore, Nikolai Harroun, Riley Gillette, Shelbi Boggs, Raghu Motaganahalli, Dejah Judelson, Varuna Sundaram, Nicolas Mouawad, Marc Bonaca, Robert Cuff*  
*Univ. of Colorado Anschutz Medical Campus, Indiana Univ. School of Medicine, Massachusetts Chan Medical School, Weill Cornell Medicine, McLaren Health System, Spectrum Health*

**1:14 p.m. 3. Integration Of Palliative Care Consultation Into The Management Of Patients With Chronic Limb Threatening Ischemia: A Pilot Study**  
*Tessa Cattermole, Katelynn Ferranti, Daniel Bertges, Peter Callas, McKenna Schimmel, Rachel Carpenter*  
*University of Vermont Medical Center*  
*Discussant: Elizabeth Chou, Massachusetts General Hospital*

**1:27 p.m. 4. Risk Of 90-Day Mortality After Limb Salvage Procedures—Who Stands To Benefit?**  
*Olamide Alabi, Jessica Harding, Xinyan Zheng, Luke Brewster, Jialin Mao, Yazan Duwayri, Nader Massarweh*  
*Emory University School of Medicine, Atlanta VA Medical Center.*

**1:38 p.m. 5. Long-Term Survival In Medicare Patients Undergoing Interventions For Peripheral Arterial Disease Is Poor**  
*Jeffrey Siracuse, Scott Levin, Alik Farber, Philip Goodney, Elizabeth King, Mohammad Eslami, Mahmoud Malas, Virendra Patel, Sharon Kiang*  
*Boston University, University of California San Diego, NYP-Columbia University Medical Center, Loma Linda Veterans Hospital*  
*Discussant: Charles Decarlo, Massachusetts General Hospital*

- 1:51 p.m. 6.  
**High-Intensity Statin Therapy Reduces Risk Of Amputation And Reintervention Among Patients Undergoing Lower Extremity Bypass For Chronic Limb Threatening Ischemia**  
*Jane He, Joshua Horns, Larry Kraiss, Brigitte Smith, Mark Sarfati, Claire Griffin, Randall DeMartino, Niraj Paudel, Benjamin Brooke*  
*University of Utah Health, Mayo Clinic*  
*Discussant: Jason Turner, University Hospitals Cleveland*
- 2:04 p.m. 7.  
**2 Years Into COVID-19: Complications In Patients Requiring Extracorporeal Life Support Highlight The Need For Vascular Expertise**  
*Ali Irshad, Monica Majumdar, Ryan Hall, Alexandra Tedesco, Navin Kapur, John Reich, Haval Chweich, Payam Salehi*  
*Tufts University School of Medicine*
- 2:15 p.m. **Moderator Change (2 Min)**
- Session 2** **Moderators: Jeniann Yi, MD, Jeffrey Siracuse, MD**
- 2:17 p.m. 8.  
**Rates Of Progression Of Carotid In-Stent Stenosis And Clinical Outcome**  
*Zachary AbuRahma, Adrian Santini, Noah Dargy, Landon Simpson, Andrew Lee, Kimberly Seal, Christina Veith, L. Scott Dean, Elaine Davis, Ali AbuRahma*  
*West Virginia University*  
*Discussant: Kenneth Tran, Stanford University*
- 2:30 p.m. 9.  
**Physiologic Risk Factors Increase the Risk of Myocardial Infarction but not Stroke or Death after Transcarotid Artery Revascularization in Prospective Trials**  
*Jane Chung, Norman Kumins, Raghu Motaganahalli, Peter Schneider, Christopher Kwolek, Vikram Kashyap*  
*University Hospitals Cleveland Medical Center, Indiana University School of Medicine, Harvard Medical School*  
*Discussant: Amanda Kistler, Albany Medical Center*
- 2:43 p.m. 10.  
**Routine Angiography is not indicated in Patients with Blunt Cerebrovascular Injury**  
*Mitchell Dyer, Joseph Garvey, Elizabeth Andraska, Joshua Brown, Mohammad Eslami, Michel Makaroun, Rabih Chaer*  
*University of Pittsburgh Medical Center*
- 2:54 p.m. 11.  
**Socioeconomic Disadvantage is Associated with Healthcare Disparities in Mortality and Readmissions following Submassive (Intermediate-Risk) Pulmonary Embolism**  
*Muhammad Saad Hafeez, Amanda Phillips, Katherine Reitz, Natalie Sridharan, Efthymios Avgerinos, Rabih Chaer*  
*University of Pittsburgh Medical Center*  
*Discussant: M Libby Weaver, University of Florida*
- 3:07 p.m. 12.  
**Presenting Severity of Limb Threat Does Not Account for Racial & Ethnic Disparities in Major Adverse Limb Events After Peripheral Vascular Intervention for Chronic Limb Threatening Ischemia**  
*Emanuel Jaramillo, Eric Smith, Zachary Matthay, Katherine Sanders, Jade Hiramoto, Warren Gasper, Michael Conte, James Iannuzzi*  
*University of California San Francisco School of Medicine*  
*Discussant: Lauren Gordon, University of Toronto*

3:20 p.m. 13.  
**Outcomes of Major Pediatric Vascular Injuries in an Urban Level 1 Trauma Center**  
*Amanda Tullos, Malachi Sheahan*  
*Louisiana State University Health Science Center*

**3:31 p.m. Break (14 Min)**

**Session 3** *Moderators: Jordan Stern, MD, Sharon Kiang, MD*

3:45 p.m. 14.  
**Tibial Interventions for Claudication are Performed Often, but Not Often by Vascular Surgeons**  
*Sanuja Bose, Chen Dun, Rebecca Sorber, David Stonko, Christopher Abularrage, James Black, Ying Wei Lum, Martin Makary, Caitlin Hicks*  
*Johns Hopkins Bloomberg School of Public Health; Johns Hopkins University School of Medicine*  
*Discussant: Natalie Sridharan, UPMC*

3:58 p.m. 15.  
**Real-Time Dosimetry Measurements Reduce Surgeon Radiation Exposure During Endovascular Procedures**  
*Patricia Lu, William Sheaffer, Austin Pierce, William Stone, Victor Davila, Ina Soh, Andrew Meltzer*  
*Mayo Clinic*  
*Discussant: Michael Sgroi, Stanford University*

4:11 p.m. 16.  
**Stepwise Analysis Of Procedural Time And Radiation Dose During Fenestrated Endovascular Aortic Repair In The Hybrid Operating Room**  
*Leena Munawar, Ponraj Chinnadurai, Alan Lumsden*  
*Houston Methodist Hospital, Siemens Medical Solutions USA Inc.*

4:22 p.m. 17.  
**Vascular Surgery Integrated Resident Selection Criteria in the Step 1 Pass/Fail Era: A National Survey of Program Directors**  
*Hassan Dehaini, Ahmed Sorour, Lee Kirksey, Francis Caputo, Vincent Rowe, Jill Colglazier, Brigitte Smith, Murray Shames, Sean Lyden*  
*The Cleveland Clinic, Keck School of Medicine of University of South California, Mayo Clinic, University of Utah Health, University of South Florida*

4:33 p.m. 18.  
**Proximalization of Arterial Inflow versus Banding for the Management of Hemodialysis Access Steal Syndrome**  
*Matthew Carnevale, Hasan Aldaliami, Evan Lipsitz, Larry Scher*  
*Montefiore Medical Center*

4:44 p.m. 19.  
**Back in the Game: Adolescent Athletes and Return to Sport after Thoracic Outlet Syndrome**  
*Stephanie Talutis, Hugh Gelabert*  
*University of California Los Angeles*  
*Discussant: Andrew Wishy, Brooks Army Medical Center*

- 4:57 p.m. 20.  
**Development and Validation of a Prediction Model for Outcomes After First Rib Resection for Neurogenic Thoracic Outlet Syndrome Using the SVS Diagnostic Criteria**  
*Arinze Ochuba, Deepthi Mallela, James Feghali, Daniel Lubelski, Ying Wei Lum*  
*Johns Hopkins School of Medicine*  
*Discussant: Amanda Fobare, Emory University*
- 5:10 p.m. **Moderator Change (2 Min)**
- Session 4** **Moderators:** *Yazan Duwayri, MD, Nathan Liang, MD*
- 5:12 p.m. 21.  
**Aortic And Arterial Aneurysms And Dissections In Patients With Loews-Dietz Syndrome Vary By The Causative Variant Gene**  
*Anthony Menghini, Arjune Dhanekula, Jonathan Buber, Matthew Sweet, Christopher Burke, Peter Byers, Sherene Shalhub*  
*University of Washington*  
*Discussant: Elizabeth King, Boston Medical Center*
- 5:25 p.m. 22.  
**Early TEVAR for Uncomplicated Type B Aortic Dissection Does Not Improve Outcomes In A National Sample**  
*Elizabeth Weissler, Oyomoare Osazuwa-Peters, N. Chantelle Hardy, Firas Mussa, Panos Kougias, Sean O'Brien, Daniel Mark, G. Chad Hughes, Andrew Vekstein, Sherene Shalhub, Manesh Patel, Sreekanth Vemulapalli*  
*Duke University, University of Washington, SUNY Downstate Health Sciences University*
- 5:36 p.m. 23.  
**A Comparison Of Thoracoabdominal Aortic Aneurysms Open Repair In Patients With Or Without "Shaggy Aorta"**  
*Enrico Rinaldi, Victor Bilman, Annarita Santoro, Diletta Loschi, Roberto Chiesa, Germano Melissano*  
*San Raffaele Scientific Institute, Vita-Salute University School of Medicine, Milan, Italy*  
*Discussant: Sammy Siada, University of California San Francisco*
- 5:49 p.m. 24.  
**Role Of Intravascular Ultrasound For In Situ Sizing And Technical Assessment Of Directional Branches During Branched Endovascular Aortic Repair**  
*Francesco Squizzato, Edoardo Forcella, Matteo Spezia, Franco Grego, Michele Antonello, Michele Piazza*  
*University of Padua, Padua, Italy*
- 6:00 p.m. 25.  
**A Fenestrated, Double Barrel Technique for Proximal Reintervention After Open or Endovascular Abdominal Aortic Aneurysm Repair**  
*Jordan Stern, Kenneth Tran, Shernaz Dossabhoy, Sabina Sorondo, Jason Lee*  
*Stanford University*
- 6:11 p.m. 26.  
**Viscoelastic Assays Identify Significant Variability of Antiplatelet Response in Patients with Peripheral Artery Disease**  
*Monica Majumdar, Imani MeElroy, Brandon Gaston, Srihari Lella, Ryan Hall, Harold Davis Waller, Zach Feldman, Kathryn Nuzzolo, Amanda Kirshkaln, Young Kim, Matthew Eagleton, Anahita Dua*  
*Massachusetts General Hospital, Harvard Medical School; Tufts Medical Center / Tufts University School of Medicine*  
*Discussant: Derek Klarin, Stanford University*
- 6:24 p.m. Adjourn