VESS SPRING PROGRAM
WEDNESDAY, JUNE 12, 2019
Gaylord National Resort & Convention Center * National Harbor, MD
Maryland D Room

Welcome and Introduction: James Black, MD, VESS President

Session 1  Moderators: Matthew Smeds & James Black

7:30 a.m.  (1)  Laparotomy and Groin-Associated Complications are Common after Aortofemoral Bypass and Contribute to High Rates of Reintervention
Charles DeCarlo, Laura Boitano, Samuel Schwartz, R. Todd Lancaster, Christopher Kwolek, Mark Conrad, Matthew Eagleton, W. Darrin Clouse; Massachusetts General Hospital, University of Virginia Health System
Discussant: Jocelyn Beach, Cleveland Clinic, Cleveland, OH

7:45 a.m.  (2)  20-Year National Trends in Peripheral Vascular Procedures Among Medicare Patients
Bjoern Suckow, David Stone, Richard Powell, Elizabeth King-Paulson, Robert Zwolak, Jeanwan Kang, David Kuwayama, Philip Goodney; Dartmouth-Hitchcock Medical Center
Discussant: James Chang, Emory University, Atlanta, GA

8:00 a.m.  (3)  Improved Survival and Amputation-Free Survival with Angiotensin Converting Enzyme Inhibitors (ACEI) in Patients Undergoing Endovascular Interventions (EVI) For Critical Limb Ischemia (CLI)
Sikandar Khan, Monica O’Brien-Irr, Mariel Rivero, Gregory Cherr, Maciej Dryjski, Hasan Dosluoglu, Vincent Rowe, Linda Harris; University at Buffalo, University of Southern California
Discussant: Courtenay Holscher, Johns Hopkins University, Baltimore, MD

8:15 a.m.  (4)  A Comprehensive Evaluation of Lifestyle and Social Factors Related to Peripheral Artery Disease Events in a Large Longitudinal Study
Elsie Ross, Nicholas Leeper, Erik Ingelsson; Stanford University
Discussant: Elizabeth Genovese, Medical University of South Carolina

8:30 a.m.  (5)  National Assessment of Availability, Awareness, and Utilization of Supervised Exercise Therapy for Peripheral Artery Disease in Patients with Intermittent Claudication
Anahita Dua, Dasha Savage, Neil Rens, Neil Gandhi, Benjamin Brooke, Matthew Corriere, Elizabeth Jackson, Oliver Aalami; Stanford University, Stanford University Hospital and Clinics, University of Utah School of Medicine, University of Michigan, Stanford University School of Medicine
Discussant: Cindy Huynh, SUNY Upstate Medical University, Syracuse, NY

8:45 a.m.  (6)  Strategies to Reduce Wound Complications in Below Knee Amputation
Ahmed Khouqeer, Alexander Uribe-Gomez, Sherene Sharath, Panos Kougias, Neal Barshes
Baylor College of Medicine
Discussant: Aleem Mirza, Mayo Clinic, Rochester, MN

9:00 a.m.  (7)  Medicare Reimbursement of Lower Extremity Bypass Does not Cover Cost of Care for Most Patients with Critical Limb Ischemia
Ștefana Voicu, Spencer Trooboff, Philip Goodney, Robert Zwolak, Richard Powell; Geisel School of Medicine, Dartmouth-Hitchcock Medical Center
Discussant: Joyce Lu, Michigan State University, Grand Rapids, MI

9:15 a.m.  (8)  Incidence, Classification, and Risk Factors of Endovenous Glue-induced Thrombosis after Cyanoacrylate Closure of Varicose Vein
Jin Hyun Joh, Sungsin Cho; Kyung Hee University Hospital at Gangdong, Republic of Korea
Discussant: Jordan Stern, Stanford University, Stanford, CA
9:30 a.m. (9) VIDEO: Regenerative Peripheral Nerve Interfaces for the Mitigation of Post-Amputation Neuromas
Carrie Kubiak, Theodore Kung, Chandu Vemuri; University of Michigan
Discussant: Justin Milligan, New Hanover Regional Medical Center, Wilmington, NC

9:40 a.m. Moderator Change and Break

Session 2 Moderators: Matthew Wooster & Shang Loh

9:45 a.m. (10) Development of Operative Autonomy in Vascular Surgery Training: When do Trainees and Program Directors Agree and Disagree
Cindy Huynh, Matthew Smeds, Kwame Amankwah; State University of New York, Saint Louis University, University of Connecticut
Discussant: Joe Huang, Rutgers - New Jersey Medical School, Newark, NJ

10:00 a.m. (11) Digital Footprint of Vascular Surgery Training Programs in the United States and Canada
Matthew Carnevale, John Phair, Jeffrey Indes, Issam Koleilat; Albert Einstein College of Medicine, Montefiore Medical Center
Discussant: Hunter Ray, The University of Texas Medical School at Houston, Houston, TX

10:15 a.m. (12) Is it worth it? Distal Revascularization and Interval Ligation for management of Dialysis Access Steal Syndrome
Juhi Ramchandani, Karthik Bhat, Samuel Steerman, David Dexter, Jean Panneton; Eastern Virginia Medical School
Discussant: Salinderjit Locham, UCSD, San Diego, CA

10:30 a.m. (13) Men with History of Retention, Diabetes and Advanced Age are at High Risk for Urinary Retention after Carotid Endarterectomy
Laura Boitano, Madeline DeBono, Adam Tanious, James Iannuzzi, W. Darrin Clouse, Matthew Eagleton, Glenn LaMuraglia, Mark Conrad; Massachusetts General Hospital, University of California San Francisco, University of Virginia Health System
Discussant: Julie Duke, University of Arkansas for Medical Sciences, Little Rock, AR

10:45 a.m. (14) Age and Outcomes after TransCarotid Artery Revascularization (TCAR), Transfemoral Carotid Artery Stenting (TF-CAS) and Carotid Endarterectomy (CEA)
Hanaa Dakour Aridi, Vikram Kashyap, Grace Wang, Jens Jorgensen, Marc Schermerhorn, Mahmoud Malas; University of California San Diego, University Hospitals Cleveland Medical Center, University of Pennsylvania, Maine Medical Center, Beth Israel Deaconess Medical Center
Discussant: Anastasia Plotkin, University of Colorado, Denver, CO

11:00 a.m. (15) Natural History of Non-operative Management in Asymptomatic Patients with Moderate-Severe Internal Carotid Artery Stenosis by Duplex Criteria
Thomas Cheng, Keyona Pointer, Mallika Gopal, Alik Farber, Douglas Jones, Robert Eberhardt, Mohammad Eslami, Jeffrey Siracuse; Boston University School of Medicine, University of Pittsburgh Medical Center
Discussant: Dean Arnaoutakis, University of Florida, Tampa, FL

11:15 a.m. (16) Platelet Activation Measurements to Predict the Occurrence of Perioperative Solid Micro-Emboli During Carotid Endarterectomy
A.R.T. Brand, T.C. Leunissen, G.J. de Borst, S.J.A. Korporaal, R.T. Vrbanus, M. Roest, Gerard Pasterkamp; University Medical Center Utrecht, Maastricht University, Netherlands
Discussant: Andrew Gonzalez, University of Michigan, Ann Arbor, MI

11:30 a.m. (17) Frailty as Measured by the Risk Analysis Index Predicts Long-Term Death After Carotid Endarterectomy
Kara Rothenberg, Elizabeth George, Nicolas Barreto, Rui Chen, Kaeli Samson, Jason Johanning, Amber Trickey, Shipra Arya; Stanford University Hospital and Clinics, University of Nebraska Medical Center, Stanford University School of Medicine
Discussant: Jeffrey Edwards, University of South Florida, Tampa, FL

11:45 a.m. Lunch Break
Session 3  Moderators: Shipra Arya & Michael Curi

12:30 p.m. (18)  Gender Disparity and Sexual Harassment in Vascular Surgery Practices
Matthew Smeds, Bernadette Aulivola; Saint Louis University, Loyola University Medical Center
Discussant: Christine Shokrzadeh, University of Texas Medical Branch, Galveston, TX

12:45 p.m. (19)  Firearm Injuries to the Lower Extremities are Associated with Higher Risk of Amputation and Death Compared to Other Lower Extremity Penetrating Trauma
Jeffrey Siracuse, Alik Farber, Thomas Cheng, Douglas Jones, Bindu Kalesan; Boston University School of Medicine, Boston University School of Public Health
Discussant: Olamide Alabi, Emory University, Atlanta, GA

1:00 p.m. (20)  Transaxillary 1st Rib Resection for Paget-Schroetter Syndrome: Routine Postoperative Anticoagulation Is Unnecessary
Alexander Fairman, Ronald Fairman, Paul Foley, Yana Etkin, Benjamin Jackson; University of Pennsylvania School of Medicine, Hospital of the University of Pennsylvania, Northwell Health
Discussant: Linda Wang, Massachusetts General Hospital, Boston, MA

1:15 p.m. (21)  Reoperation for Recurrent Neurogenic Thoracic Outlet Syndrome is Effective in Achieving Symptomatic and Functional Improvement Following Surgical Decompression
Sasha Still, Lauren Beliveau, Jose Iglesias, Jessica Clothier, Kristen Tecson, Gregory Pearl; Baylor Scott & White Heart and Vascular Institute, Texas A&M College of Medicine
Discussant: Grayson Pitcher, Mayo Clinic, Rochester, MN

1:30 p.m. (22)  The Long-term Fate of Renal and Visceral Vessel Reconstruction After Open Thoracoabdominal Aortic Aneurysm Repair
Jahan Mohebali, Christopher Latz, Richard Cambria, Virendra Patel, Emil Ergul, R. Todd Lancaster, Mark Conrad, W. Darrin Clause; Massachusetts General Hospital, St. Elizabeth’s Medical Center - Steward Health Care System, Columbia University Medical Center, University of Virginia
Discussant: Ryan King, Medical University of South Carolina, Charleston, SC

1:45 p.m. (23)  Risk of Developing an Abdominal Aortic Aneurysm after Ectatic Aorta Detection after Initial Screening
Eugene Lee, Kevin Chun, Hunter Smothers, Richard Anderson, Zachary Irwin, Kanika Sood; Sacramento VA Medical Center
Discussant: Elsie Ross, Stanford University, Stanford, CA

2:00 p.m. (24)  The Benefit of Combined CO2 Automated Angiography and Fusion Imaging in Preserving Perioperative Renal Function in Fenestrated Endografting
Enrico Gallitto, GianLuca Faggioli, Andrea Vacirca, Rodolfo Pini, Chiara Mascoli, Cecilia Fenelli, Mohammad Abualhlin, Mauro Gargiulo; University of Bologna, Italy
Discussant: Mohsen Bannazadeh, Stony Brook Medical, Stonybrook, NY

2:15 p.m (25)  VIDEO: An Unusual Case of Renal Vein Entrapment Syndrome
Alan Lumsden, Charudatta Bavare, Ali Irshad, Ponraj Chinnadurai; Houston Methodist Hospital
Discussant: Robert Beaulieu, University of Michigan, Ann Arbor, MI

2:25 p.m.  Moderator Change and Break

Session 4  Moderators: Yazan Duwayri & Nikhil Kansal

2:30 p.m. (26)  Risk Factors and Safe Contrast Volume Thresholds for Acute Renal Failure after Peripheral Vascular Interventions
Shin-Rong Lee, Haoran Zhuo, Yawei Zhang, Neera Dahl, Alan Dardik, Cassius Ochoa Chaar; Yale University, Yale University School of Medicine
Discussant: Robert Beaulieu, University of Michigan, Ann Arbor, MI

2:45 p.m. (28)  Imaging Characteristics of Acute Type A Aortic Dissection and Candidacy for Repair with Ascending Aortic Endografts
Alexander Nissen, Laura Ocasio, Bruce Tjaden, Harleen Sandhu, Roy Riascos, Hazim Safi, Anthony Estrera, Kristofer Charlton-Ouw; University of Texas Health Science Center Houston - McGovern Medical School, Memorial Hermann Hospital
Discussant: Anahita Dua, Stanford University, Stanford, CA
3:00 p.m. (29) Outcomes of Onyx Embolization of Type II Endoleaks after Endovascular Repair of Abdominal Aortic Aneurysm
Gergely Mozes, Gustavo Oderich, Aleem Mirza, Fahad Shuja, Manju Kalra, Bernardo Mendes, Thomas Bower, Randall DeMartino; Mayo Clinic
Discussant: Jeniann Yi, University of Colorado, Denver, CO

3:15 p.m. (30) Effect of Aneurysm Sac Size Change Following EVAR on Long-term Patient Survival
Aleem Mirza, Manju Kalra, Swati Chaparala, Young Erben, Randall DeMartino, Gustavo Oderich, Thomas Bower, Peter Gloviczki; Mayo Clinic
Discussant: Javairiah Fatima, University of Florida, Tampa, FL

3:30 p.m. (31) Index and Follow-up Costs of Endovascular Abdominal Aortic Aneurysm Repair from the Endurant Stent Graft System Post Approval Study (ENGAGE PAS)
Chun Li, Sarah Deery, Zhi Ven Fong, Eric Eisenstein, Linda Davidson-Ray, Marc Schermerhorn
Beth Israel Deaconess Medical Center, Massachusetts General Hospital, Duke University Medical Center
Discussant: Adam Tanious, Massachusetts General Hospital, Boston, MA

3:45 p.m. (32) Early and Mid-term Results Using Sequential Catheterization and Stenting Amid Progressive Deployment of the Zenith® t-Branch Device for Branched Endovascular Aortic Aneurysm Repair
Fatemeh Malekpour, David Timaran, Marilisa Soto-Gonzalez, Carlos Timaran
University of Texas Southwestern Medical Center
Discussant: Elizabeth George, Stanford University, Stanford, CA

4:00 p.m. Adjourn