

VESS



Vascular & Endovascular
Surgery Society

Formerly PVSS, founded 1976

SPRING PROGRAM

AUGUST 18, 2021

VESS Spring Program Committee

- Shang Loh, Chair
- Karen Woo
- Caitlin Hicks
- Bjoern Suckow
- Sharon Kiang
- Nathan Liang
- Jeffrey Siracuse

12:45 p.m. **Welcome and Introduction: Jason Lee, MD, 2021 VESS President**

Session 1 *Moderators: Shang Loh, MD & Jason Lee, MD*

12:50 p.m. 1.
Aneurysm Sac Regression and Survival after Fenestrated-Branched Endovascular Aortic Repair (F-BEVAR).
Fernando Motta, F. Ezequiel Parodi, Martyn Knowles, Luigi Pascarella, William Marston, Katharine McGinagle, Elad Ohana, Mark Farber; University of North Carolina
Discussant: Yes

1:03 p.m. 2.
Aortic Coverage Above the Celiac Artery and Risk Factors for Spinal Cord Ischemia after Fenestrated and Branched Endovascular Aneurysm Aortic Repair (F-BEVAR)
Anna Driessen, Carla Scott, Khalil Chamseddin, Shadman Baig, Melissa Kirkwood, Carlos Timaran; University of Texas Southwestern Medical Center

1:14 p.m. 3.
Balloon Dilation Strategy Does Not Affect Outcomes for Transcarotid Artery Revascularization (TCAR) in Prospective Trials
Jones Thomas, Norman Kumins, Peter Schneider, Christopher Kwolek, Mahmoud Malas, Marc Schermerhorn, Raghu Motaganahalli, Michael Stoner, Richard Cambria, Vikram Kashyap;
University Hospitals Case Medical Center, University of California San Francisco, Massachusetts General Hospital, University of California San Diego, Beth Israel Deaconess Medical Center, Indiana University School of Medicine, University of Rochester, Steward Medical Group, Case Western Reserve University School of Medicine
Discussant: Yes

1:27 p.m. 4.
The Degree of Carotid Artery Stenosis Affects the Perioperative Stroke Rate in Symptomatic Patients Undergoing Carotid Intervention
Karan Garg, Glenn Jacobowitz, Frank Veith, Virendra Patel, Jeffrey Siracuse, Thomas Maldonado, Mikel Sadek, Neal Cayne, Caron Rockman;
New York University Langone Medical Center, Columbia University Medical Center, Boston University School of Medicine
Discussant: Yes

1:40 p.m. 5.
Role of Renin-Angiotensin-Aldosterone-System Inhibition in Patients Undergoing Carotid Revascularization
Nadin Elsayed, Isaac Naazie, Jonathan Unkart, Peter Lawrence, Mahmoud Malas;
University of California San Diego School of Medicine, State University of New York, University of California Los Angeles School of Medicine

1:51 p.m. 6.
Safety of non-operative Management of Carotid Body Tumors
Anna Ramos, Katherine Reitz, Giancarlo Speranza, Michael Singh, Rabih Chaer, Carl Snyderman, Eric Hager; University of Pittsburgh Medical Center, New York University
Discussant: Yes

2:04 p.m. 7.
Predictive Accuracy of the American College of Surgeons Risk Calculator in Vascular Surgery Patients Undergoing Major Lower Extremity Amputation
John Cabot, Jacob Buckner, Alyssa Field, Reshma Brahmhatt, Lalithapriya Jayakumar, Lori Pounds, Clay Quint; VA South Texas Healthcare System, University of Texas Health Science Center, UT Health San Antonio, South Texas Veteran Health Care System

2:15 p.m. *Moderator Change (2 Min)*

Session 2 *Moderators: Karen Woo, MD & Jeff Siracuse, MD*

2:17 p.m. 8.
Opioid Sparing Effects of the Bupivacaine Pleural Catheter in Surgical Decompression of the Thoracic Outlet
Claire Motyl, Christian Dohring, Maxwell Wang, Deanna Cotsalas, Suparna Gosain, Fallon France, Joseph Poli, Michael Stoner, Adam Doyle; University of Rochester
Discussant: Yes

2:30 p.m. 9.
Factors Contributing to Attrition in Vascular Surgery Residency
Adam Tanious, Laura Boitano, Charles Decarlo, Christopher Latz, Anna Alaska Pendleton, Murray Shames, Samuel Schwartz, Anahita Dua; Massachusetts General Hospital, University of South Florida
Discussant: Yes

- 2:43 p.m. 10.
Virtual Simulation of Intra-operative Decision-Making for Open Abdominal Aortic Aneurysm Repair: A Mixed Methods Analysis
Kristen Jogerst, Adam Tanious, Elizabeth Chou, Laura Boitano, Charles Decarlo, Abhisekh Mohapatra, Emil Petrusa, Anahita Dua; Massachusetts General Hospital
- 2:54 p.m. 11.
Utility of Intraprocedural Cross-sectional Imaging in the Treatment of Low Flow Vascular Malformations
Sharon Kiang, Ahmed Abou-Zamzam, C Chirachevin, C khachatryan, Roger Tomihama; Loma Linda University Medical Center
Discussant: Yes
- 3:07 p.m. 12.
Risk of Deep Venous Thrombosis with the Use of Foamed Sclerosant for Symptomatic Superficial Venous Insufficiency
Brian Grant, David Dexter, Patrick Beyer, Jean Panneton, Thekla Bacharach, Anand Dayama; Eastern Virginia Medical School
Discussant: Yes
- 3:20 p.m. 13.
Effects of Preoperative Imaging and Provocative Investigations on Outcomes in Patients Undergoing Median Arcuate Ligament Release
Mira Shoukry, William Sorrells, , Claire Moritz, Peter Gloviczki, William Stone, Barbara Bruce, David Sella, Steven Bowers, Young Erben, Houssam Farres, Albert Hakaim; Mayo Clinic
- 3:31 p.m. Break (15 Min)**
- Session 3 Moderators: Caitlin Hicks, MD & Sharon Kiang, MD**
- 3:45 p.m. 14.
Embolic Protection Devices Are Not Associated with Improved Outcomes of Atherectomy for Lower Extremity Revascularization
Arash Fereydooni, Halbert Bai, Donald Baril, Venita Chandra, Cassius Iyad Ochoa Chaar; Icahn School of Medicine at Mount Sinai, Cedars-Sinai Medical Center, Stanford University, Yale University School of Medicine
Discussant: Yes
- 3:58 p.m. 15.
Radial Artery Access for Peripheral Vascular Interventions Is a Safe Alternative to Brachial Artery Access
Jeffrey Siracuse, Scott Levin, Alik Farber, Jeffrey Kalish, Elizabeth King, Sarah Carlson, Michelle Martin, James McPhee, Denis Rybin; Boston University School of Medicine, VA Boston Health System, Boston University School of Public Health
Discussant: Yes
- 4:11 p.m. 16.
Time is Tissue: Outcomes after Implementation of an Interdisciplinary Integrated “Hot Foot Line” and Limb Preservation Service
Alyssa Pyun, Tanzim Khan, Karen D'Huyvetter, Kenneth Ziegler, William Mehring, Laura Shin, Gregory Magee, Vincent Rowe, David Armstrong; University of Southern California
- 4:22 p.m. 17.
The Differential Impact of Medicaid Expansion on Racial Disparities Following Peripheral Vascular Intervention
Omar Ramadan, Jordan Stoecker, Nathan Belkin, Jayne Rice, Benjamin Jackson, Darren Schneider, Grace Wang; University of Pennsylvania Health System
Discussant: Yes
- 4:35 p.m. 18.
Multidisciplinary Extremity Preservation Program Improves Quality of Life for Patients with Advanced Limb Threat
Arash Fereydooni, Farishta Yawary, Subhro Sen, Loretta Chou, Ronald Dalman, Matthew Murphy, Jordan Stern, Venita Chandra; Stanford University, Stanford University Hospital and Clinics

- 4:46 p.m. 19.
Predictors of Radiocephalic Arteriovenous Fistula Outcomes: First Look into the PATENCY-1 and PATENCY-2 Randomized Controlled Trials
Peng Yu, Mohamad Hussain, Steven Burke, Dirk Hentschel, Mohammed Al-Omran, Deepak Bhatt, Michael Belkin, C. Keith Ozaki; Brigham and Women's Hospital, Akebia Therapeutics, University of Toronto
Discussant: Yes
- 4:59 p.m. 20.
Brachial Artery Revascularization for Trauma: 18 Year Single Center Experience
Hunter Ray, Jacob Siahaan, Daniel Miles, Samuel Leonard, Yuki Ikeno, Naveed Saqib, Harleen Sandhu, Eric Trestman, Kristofer Charlton-Ouw; Gulf Coast Vascular, HCA Houston Healthcare Gulf Coast Division, Cedars-Sinai Medical Center, University of Texas Health Science Center
Discussant: Yes
- 5:12 p.m. *Moderator Change (2 Min)*
- Session 4** *Moderators: Bjoern Suckow, MD & Nathan Liang, MD*
- 5:14 p.m. 21.
Aortic Healing Appears to Occur Rapidly after Stent Graft Placement for Blunt Thoracic Aortic Injury
Edvard Skripochnik, Thomas Bilfinger, Shang Loh; Stony Brook University Medical Center
Discussant: Yes
- 5:27 p.m. 22.
Long-term Outcomes of Isolated Thoracic Aortic Replacement in Congenital versus Degenerative Aortopathy in a 15-year Institutional Cohort
Rebecca Sorber, Caitlin Hicks, Lillian Tsai, James Black; Johns Hopkins Hospital; Johns Hopkins University School of Medicine
- 5:38 p.m. 23.
Outcomes of Thoracic Endovascular Aortic Repair for Uncomplicated Type B Dissections Based Upon Chronicity
Jaideep Das Gupta, Isaac Naazie, Munir Moacdieh, Luis Cajas-Monson, Adam Beck, Mahmoud Malas; University of California San Diego School of Medicine, University of Alabama at Birmingham
Discussant: Yes
- 5:51 p.m. 24.
Initial Dissection Flap Morphology Appears to Affect False Lumen Size and Visceral Vessel Involvement
Kelsi Hirai, Nicos Labropoulos, Thomas Bilfinger, Shang Loh; Stony Brook University Medical Center
Discussant: Yes
- 6:04 p.m. 25.
Morbidity and Mortality Associated with Open Repair of Visceral Aneurysms
Charles Decarlo, Jahan Mohebbi, Anahita Dua, Mark Conrad, Abhisekh Mohapatra; Massachusetts General Hospital
- 6:15 p.m. 26.
Impact of the Veterans Affairs National Abdominal Aortic Screening Program
Manuel Garcia-Toca, Mark A Hlatky, Ronald Dalman, Nathan Itoga, Alexander Kou, Sesh Mudumbai, Jason Lee, Oliver Aalami; Stanford University, VA Palo Alto Health Care System, Stanford University Hospital and Clinics, Stanford University School of Medicine
Discussant: Yes
- 6:28 p.m. Adjourn