

VESS SPRING PROGRAM WEDNESDAY, AUGUST 18, 2021 San Diego Convention Center * San Diego, CA

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

McGinigle, 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

Discussant: Yes

Medicine

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 Brahmbhatt, 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 MalformationsSharon 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

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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 Mohebali, 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