Wednesday, January 29, 2020

6:00 pm – 10:00 pm  Executive Council Meeting

Thursday, January 30, 2020

7:00 am – 5:00 pm  Registration
7:00 am  Continental Breakfast

7:00 am – 11:00 am  VASCULAR FELLOW PROGRAM
Moderator: Joanelle Lugo, MD

7:00 am – 11:00 am  STUDENT PROGRAM
Moderator: John Rectenwald, MD

11:00 pm – 12:00 pm  Fellows/Students Lunch

12:30 pm - 3:30 pm  TECHNOLOGY FORUM – DIDACTIC & HANDS-ON
Moderator: Jordan Stern, MD

4:00 pm – 6:00 pm  SCIENTIFIC SESSION I
Moderators:

4:00 pm – 4:12 pm  1.
Industry Compensation to Physician Vascular Specialist Authors of Highly Cited Aortic Aneurysm Manuscripts
Tiffany R Bellomo, Charles Hwang, Gloria Kim, Nick Osborne, James Stanley, Matthew A Corriere
University of Michigan Medical School, Ann Arbor, MI

4:12 pm – 4:24 pm  2.
An Apple A Day Keeps The Hospital Away: Food Deserts Are Associated With 30-day Readmission After Revascularization For Chronic Limb Threatening Ischemia
Eric Smith, Joel Ramirez, Bian Wu, Devin Zarkowsky, Warren Gasper, Michael Conte, James Iannuzzi
University of California San Francisco, San Francisco, CA

4:24 pm – 4:36 pm  3.
Contemporary Practices And Complications Of Surgery For Thoracic Outlet Syndrome In The United States
Elizabeth L George\textsuperscript{1}, Kara A Rothenberg\textsuperscript{2}, Thuy-Vy Ho\textsuperscript{1}, Shipra Arya\textsuperscript{1}, Hugh A Gelabert\textsuperscript{1}, Jason T Lee\textsuperscript{1}
\textsuperscript{1}Stanford University, Stanford, CA;\textsuperscript{2}UCSF East Bay, Oakland, CA;\textsuperscript{3}UCLA Medical Center, Los Angeles, CA

4:36 pm – 4:48 pm  4.
Vascular Surgeons Care For Increasingly Complex Patients Despite Decreasing Reimbursements: A Decade Of Trends In Over 5 Million Patients
Rameen S Moridzadeh, Yas Sanaia, Josef Madrigal, Peyman Benharash, Donald T Baril
University of California, Los Angeles, Los Angeles, CA
5. Increased Re-intervention Following Infrainguinal Revascularization For Chronic Limb-threatening Ischemia In Women
Bian Wu, Devin Zarkowsky, Elizabeth Lancaster, Joel Ramirez, Alexander Reyzelman, Warren Gasper, Michael Conte, Jade Hiramoto
UCSF, San Francisco, CA

6. (RF) Peri-procedural Outcomes In Patients On Chronic Anticoagulation Undergoing Fistulograms
Lucero Paredes, Nkiruka Arinze, Denise Garofalo, Scott R Levin, Rajendran Vilvendhan, Alik Farber, Douglas W Jones, Jeffrey Siracuse
Boston University, Boston, MA

7. (RF) Female Sex Portends Worse Long-term Survival After Open Type I-III Thoracoabdominal Aneurysm Repair
Christopher A Latz, Laura Boitano, Linda J Wang, Elizabeth Chou, Charles DeCarlo, Anna A Pendleton, Jahan Mohebali, Mark Conrad
Massachusetts General Hospital, Boston, MA

8. (RF) A Novel Approach To Limb Salvage: Healing Transmetatarsal Amputations Without A Viable Plantar Flap
Janell Holloway, Kimberly Lauer, Nikhil Kansal, Frederic Bongard, Ashley Miller
Harbor UCLA, Los Angeles, CA

9. Prevalence And Outcomes Of Endovascular Infrapopliteal Interventions For Intermittent Claudication
Clarence H Mullins, Zdenek Novak, John C Axley, Danielle C Sutzko, Emily L Spangler, Benjamin J Pearce, Mark A Patterson, Marc A Passman, Adam W Beck, Graeme E McFarland
University of Alabama at Birmingham, Birmingham, AL

Rueshil Fadia¹, Chyi Chyi Chong¹, Scott Berman³, Jeffrey J Siracuse³, Denis Rybin⁴, Wei Zhou¹, Tze-Woei Tan¹
¹University of Arizona, Tucson, AZ;²Pima Heart, Tucson, AZ;³Boston University School of Medicine, Boston, MA;⁴Boston University School of Public Health, Boston, MA

11. Pediatric Renal Artery Stenosis: A 19 Year Experience In Management And Outcomes At A Tertiary Pediatric Hospital
Hans K Boggs, Sharon C Kiang, Ahmed M Abou-Zamzam, Jr., Paul Miller, Ellie Rickards, Roger T Tomihama
Loma Linda University School of Medicine, Loma Linda, CA

Friday, January 31, 2020

6:00 – 7:30 pm WELCOME RECEPTION
All attendees, guests & exhibitors are welcome.

Friday, January 31, 2020

6:00 am – 7:00 am Continental Breakfast in the Exhibit Hall
6:00 am – 9:30 am Registration
7:00 am – 9:15 am  
**SCIENTIFIC SESSION I**

Moderators:

7:00 am – 7:12 am  
12. **Plantar Flexion Induced Entrapment Of The Dorsalis Pedis Artery In A Teenaged Cross-country Runner**  
Leighton T. McCabe, Jason W. Stoneback, Jeniann A. Yi, William R. Hiatt, Mary K. Jesse, Max V. Wohlauer  
University of Colorado Anschutz School of Medicine, Aurora, CO

7:12 am – 7:24 am  
13. **Vascular Surgeons Carry An Increasing Responsibility In The Management Of Lower Extremity Vascular Trauma**  
Siddhant Parihar, Jaime Benarroch-Gampel, Victoria Teoadorescu, Christopher Ramos, Keri Minton, Ravi Rajani  
Emory University, Atlanta, GA

7:24 am – 7:36 am  
14. **Practice Patterns Of Vascular Surgery's "1%**  
Mayo Clinic Arizona, Phoenix, AZ

7:36 am – 7:48 am  
15. **Regional Market Competition Is Associated With Aneurysm Diameter At Time Of Evar**  
Courttenay Holscher, M. Libby Weaver, James H. Black, III, Christopher Abularrage, Ying Wei Lum, Devin Zarkowsky, Caitlin Hicks  
1Johns Hopkins University, Baltimore, MD; 2University of Colorado, Aurora, CO

7:48 am – 7:56 am  
16. (RF) **Flow Diversion: A Novel Technique In The Management Of Aneurysmal False Lumen In Chronic Type B Aortic Dissection**  
Motahar Hosseini, David N Blitzer, Anahita Ghazi, Shahab Toursavadkohi  
1University of Maryland, Baltimore, MD; 2MedStar Health, Baltimore, MD

7:56 am – 8:04 am  
17. (RF) **Endovascular Repair Of Ascending Aortic Pseudoaneurysm Using Transfemoral Frame-Coiling Under Total Cerebral Protection.**  
Jeanette Man, Mel J Sharafuddin  
University of Iowa Carver’s College of Medicine, Iowa City, IA

8:04 am – 8:12 am  
18. (RF) **Midaortic Syndrome With Aortoiliac Occlusive Disease And Venous Stasis Ulceration**  
Anna M. Boniakowski, Bobby Beaulieu, Jonathan L. Eliason, Dawn Coleman  
University of Michigan, Ann Arbor, MI

8:12 am – 8:24 am  
19. **Comparison Of Atherectomy And Balloon Angioplasty For Isolated Femoro-popliteal Revascularization**  
Arash Fereydooni, Halbert Bar, Haoran Zhu, Yawei Zhang, Cassius Iyad Ochoa Chaar  
1Yale School of Medicine, New Haven, CT; 2Yale School of Public Health, New Haven, CT

8:24 am – 8:35 am  
20. **Ruptured AAA Patients Treated With Evar Off-IFU Demonstrate Lower In-hospital Survival Than Those With On-IFU Repair**  
Devin S Zarkowsky, Joel L. Ramirez, Courttenay M. Holscher, Philip P. Goodney, Mahmoud B. Malas, James C Iannuzzi, Max Wohlauer, Caitlin W. Hicks  
1University of Colorado, Aurora, CO; 2University of California San Francisco, San Francisco, CA; 3The Johns Hopkins Medical Institutions, Baltimore, MD; 4Dartmouth-Hitchcock Medical Center, Lebanon, NH; 5University of California San Diego, San Diego, CA
21. Utility Of The Mangled Extremity Severity Score In Predicting Amputation In Military Lower Extremity Arterial Injury
David W Schechtman¹, Thomas J Walters², David S. Kauvar¹
¹San Antonio Military Medical Center, Fort Sam Houston, TX; ²U.S. Army Institute for Surgical Research, Fort Sam Houston, TX

22. (RF) The Triple Wire Technique For Delivery Of Endovascular Components In Difficult Anatomy
Jordan R Stern, Benjamin D Colvard, Jason T Lee, Christopher P Cheng
Stanford University, Stanford, CA

23. (RF) Outcomes Following Urgent Fenestrated-Branched Endovascular Repair For Pararenal And Thoracoabdominal Aortic Aneurysms
Joedd H Biggs, Emanuel R Tenorio, Randall R DeMartino, Bernardo C Mendes, Gustavo S Oderich
Mayo Clinic, Rochester, MN

10:00 am – 12:00 pm ROUND TABLE DISCUSSIONS

1:00 pm – 3:00 pm ASK THE EXPERTS OR CASE REPORT SESSION

3:00 pm Registration Re-Opens

3:00 pm – 4:00 pm Coffee/Snacks – Visit Exhibitors

4:00 pm – 6:00 pm SCIENTIFIC SESSION II
Moderators:

4:00 pm – 4:12 pm 24. Re-evaluating The Need For Routine Coverage Of The Left Subclavian Artery In Thoracic Blunt Aortic Injury
Nicolas A Stafforini, Niten Singh, Benjamin W Starnes, Nam T Tran, Elina Quiroga
University of Washington, Seattle, WA

4:12 pm – 4:24 pm 25. Paclitaxel-coated Peripheral Arterial Devices Are Associated With Reduced Mortality In Younger Patients
Alexander H King, Ravi N Ambani, Jones P Thomas, Saideep Bose, Karem C Harth, Virginia L Wong, Jae S Cho, Vikram S Kashyap, Norman H Kumin
University Hospitals Cleveland Medical Center, Cleveland, OH

4:24 pm – 4:36 pm 26. Effects Of Continued Dual Antiplatelet Therapy On Major Adverse Cardiovascular Events After Carotid Artery Stenting
Nathan Belkin, Benjamin M Jackson, Paul J Foley, Scott M Damrauer, Ronald M Fairman, Grace J Wang
Hospital of the University of Pennsylvania, Philadelphia, PA

4:36 pm – 4:48 pm 27. Endovascular Embolization Techniques In A Swine Model Of Fatal Uncontrolled Solid Organ Hemorrhage And Coagulopathy
David S Kauvar², David W Schechtman¹, Sarah B Thomas¹, Rodolfo J DeGuzman², Irene A Polykratis², Malcolm D Prince², Bijan S Kheirabadi², Michael A Dubick²
¹San Antonio Military Medical Center, Fort Sam Houston, TX; ²U.S. Army Institute for Surgical Research, Fort Sam Houston, TX
28. (RF)
Ascending Lumbar Vein Angioplasty And Stenting To Improve Lower Extremity Venous Drainage In The Setting Of Ipsilateral Common Iliac Vein Occlusion
Hunter Ray, Stuart Harlin
The University of Texas Health Science Center at Houston (UT Health), McGovern Medical School, Houston, TX

29. (RF)
Hybrid Endovascular And Open Surgical Approach To An Acute Type-A Aortic Dissection In A Pregnant Female With Marfan Syndrome
Spencer Hansen, John Eidt, Charles Roberts
Baylor University Medical Center, Dallas, TX

30. (RF)
Pharmacologic Therapy Is Not Associated With Stroke Prevention In Patients With Isolated Blunt Vertebral Artery Injury
Amit Pujari¹, Christopher R Ramos¹, Jonathan Nguyen², Ravi R Rajani¹, Jaime Benarroch-Gampel¹
¹Emory University School of Medicine, Atlanta, GA; ²Morehouse School of Medicine, Atlanta, GA

31.
An Endovascular First Approach For Aortoiliac Occlusive Disease Is Safe: Prior Endovascular Intervention Not Associated With Inferior Outcomes After Aortofemoral Bypass
Charles Decarlo, Christopher Latz, Laura T Boitano, Jahan Mohebali, Samuel I Schwartz, Matthew J Eagleton, W. Darrin Clouse, Mark F Conrad
Massachusetts General Hospital, Boston, MA

32.
Non-operative And Delayed Operative Management Of Severe Asymptomatic Carotid Artery Stenosis
Dylan Dominguez, Scott Levin, Thomas Cheng, Alik Farber, Douglas Jones, Jeffrey Kalish, Jeffrey Siracuse
Boston University School of Medicine, Boston, MA

33.
Venous Leg Ulceration Healing Following Perforated Vein Ablation Is Not Dependent On The Type Of Minimally Invasive Therapy
Katherine M Reitz, Eric Hager
UPMC, Pittsburgh, PA

34.
Impacts Of A Limb Preservation Service On The Incidence Of Major Amputations For All Indications At A Level I Trauma Center
Jake F Hemingway, Rachel Hoffman, Benjamin W Starnes, Elina Quiroga, Nam T Tran, Niten Singh
University of Washington, Seattle, WA

Saturday, February 1, 2020

6:00 am – 7:00 am  Continental Breakfast in the Exhibit Hall
6:00 am – 9:30 am  Registration
7:00 am – 9:00 am  SCIENTIFIC SESSION III
Moderators:
7:00 am – 7:12 am  

35.  
**Treatment And Outcomes Of Aortic Graft Infections: A Single Center Experience**  
*Amanda Filiberto, Javariah Fatima, Craig Elder, Salvatore Scali, Thomas Huber*  
*University of Florida, Gainesville, FL*

7:12 am – 7:24 am  

36.  
**Online Ratings For Vascular Interventional Providers Varies By Physician Specialty**  
*Zachary J Wanken, John B Rode, Sarah Y Bessen, Peter B Anderson, J Aaron Barnes, Mark Eid, Philip P Goodney*  
*1Dartmouth-Hitchcock, Lebanon, NH*

7:24 am – 7:36 am  

37.  
**Underrepresentation Of Vascular Surgery In Twitter-based Clinical Discussions On The Management Of Peripheral Arterial Disease**  
*Reid A Ravin1, Daniel K Han2, Kassandra Carrion1, Nicole Ilonzo1, Peter L Faries2*  
*1Mount Sinai West Hospital, New York, NY; 2Mount Sinai Hospital, New York, NY*

7:36 am – 7:48 am  

38.  
**Real-world Usage Of The Wavelinq EndoAVF System**  
*Mark S Zemela1, Hataka R Minami2, Alejandro Alvarez2, Matthew R Smeds1*  
*1St. Louis University School of Medicine, St. Louis, MO; 2SSM Health, St. Louis, MO*

7:48 am – 7:56 am  

39. (RF)  
**Contemporary Outcomes Of Bailout Popliteal Stenting**  
*Karim M Salem, Vei Shaun Siow, Ricardo J Martinez Garcia, Abhisekh M Mohapatra, Nathan L Liang, Richard E Redlinger, Georges E Al-Khoury, Mohammad H Eslami, Rabih A Chaer, Efthymios D Avgerinos*  
*UPMC, Pittsburgh, PA*

7:56 am – 8:04 am  

40. (RF)  
**Evolving, Versatile And Durable Aorto-uni-iliac Endograft Techniques For Complex Aorto-iliac Aneurysms Without Bifurcated Evar Options: Lessons From More Than 1000 Cases**  
*Martin R Back1, Mathew D Wooster2*  
*1University of Florida, Gainesville, FL; 2Medical University of South Carolina, Charleston, SC*

8:04 am – 8:12 am  

41. (RF)  
**Use Of The Bard BD Venovo™ Venous Stent In The Treatment Of Non-thrombotic Or Post-thrombotic Iliac Vein Lesions - Short Term Results From A Multi-centre Asian Cohort**  
*Hao Yun Yap1, Jimmy Wei Hwa Tan2, Mervin Han Hui Lim1, Tze Tec Chong1, Tjun Yip Tang1*  
*1Singapore General Hospital, Singapore, Singapore; 2Tainan An-nan Municipal Hospital, Tainan, Taiwan*

8:15 am – 8:45 am  

**AWARD SESSION**  
*Update from 2019 Winner(s)*

2020 Award Winners:  
Gore Travel Award  
Medtronic Vascular Resident Research Award  
VESS Early Career Faculty Research Award

8:50 am – 9:00 am  

**Introduction of the President**  
Matthew Corriere, MD

9:00 am – 9:45 am  

**PRESIDENTIAL ADDRESS**  
James Black, MD

10:00 am – 12:00 pm  

**ROUND TABLE DISCUSSIONS**
1:00 pm – 3:00 pm  
ASK THE EXPERTS OR CASE REPORT SESSION

3:00 pm  
Registration Re-Opens

3:00 pm – 4:00 pm  
Coffee/Snacks – Last Chance to Visit Exhibitors

4:00 pm – 6:00 pm  
SCIENTIFIC SESSION IV
Moderators:

4:00 pm – 4:12 pm  
42. Long-term Impact Of Vascular Surgery Stress On Frail Older Patients  
Ellen A Gilbertson, Travis R Bailey, Larry W Kraiss, Claire L Griffin, Brigitte K Smith, Mark Sarfati, Julie Beckstrom, Benjamin S Brooke  
University of Utah School of Medicine, Salt Lake City, UT

4:12 pm – 4:24 pm  
43. Clinical Outcomes Of Double Mandibular Osteotomy For Exposure Of Skull Base Carotid Artery Pathology  
Andrew Hodge, Mina Fahmy, Michael M McNally, Josh Arnold, Oscar Grandas, Eric Carlson, Michael Freeman, Michael Buckley  
University of Tennessee Knoxville, Knoxville, TN

4:24 pm – 4:36 pm  
44. Branch Vessel Patency After TEVAR For Type B Aortic Dissection  
Gregory A Magee¹, Anastasia Plotkin¹, Michael D Dake², Benjamin W Starnes³, Sukgu M Han¹, Li Ding¹, Fred A Weaver²  
¹University of Southern California, Los Angeles, CA;²University of Arizona, Tucson, AZ;³University of Washington, Seattle, WA

4:36 pm – 4:48 pm  
45. Access Type For Endovascular Repair In Ruptured Abdominal Aortic Aneurysms Does Not Affect Major Morbidity Or Mortality  
Thomas W Cheng³, Shelley K Maithel³, Nii-Kabu Kabutey³, Roy M Fujitani², Alik Farber³, Virendra I Patel³, Douglas W Jones³, Denis Rybin⁴, Gheorghe Doros⁴, Jeffrey J Siracuse³  
³Boston University School of Medicine, Boston, MA;²University of California Irvine Medical Center, Orange, CA;⁴Columbia University College of Physicians and Surgeons, New York, NY;³Boston University School of Public Health, Boston, MA

4:48 pm – 4:56 pm  
46. (RF) Factors Associated With Medication Compliance In Vascular Surgery Patients  
Hataka R Minami, Mark S Zemela, Adam C Ring, Michael S Williams, Jr., Matthew R Smeds  
Saint Louis University, Saint Louis, MO

4:56 pm – 5:04 pm  
47. (RF) Aorto-caval Reconstruction For Inferior Vena Cava Leiomyosarcoma With Aortic Involvement  
Anthony N Grieff, Justin W Ady, Randy Shafritz, William Beckerman, Saum Rahimi  
Rutgers Robert Wood Johnson, New Brunswick, NJ

5:04 pm – 5:12 pm  
48. (RF) A Centralized Vascular Access Service Team For Tunneled Catheter Placement Reduces Time-to-Insertion In A Large Academic Medical Center  
Hanna J Barnes, Mark J Bailey, Daniel K Han, Roopa Kohli-Seth, Amy Brito, Francis S Nowakowski, David S Lee, Barry A Love, Peter L Faries  
Icahn School of Medicine at Mount Sinai, New York, NY
5:12 pm – 5:24 pm 49. Gaussian Surface Curvature Mapping Indicating High Risk Type B Thoracic Aortic Dissections
Sanjeev S Dhara¹, Michael Hermsen¹, Erin Abbott¹, Ross Milner¹, Cheong Jun Lee², Luka Pocivavsek¹
¹The University of Chicago, Chicago, IL; ²Northshore University HealthSystem, Evanston, IL

5:24 pm – 5:36 pm 50. Aortic Dilation After Thoracic Endovascular Aneurysm Repair For Blunt Aortic Injury
Kenneth Tran, Ming Lai, Jordan Stern, Jason Lee
Stanford University, Stanford, CA

5:36 pm – 5:48 pm 51. Pedal Acceleration Time: a Novel Predictor Of Limb Salvage
Desarom Teso, Jill Sommerset, BeeJay Feliciano, Yolanda Vea, Riyad Karmy-Jones
Peacehealth Medical Southwest Medical Center, Vancouver, WA

5:48 pm – 5:56 pm 51. (RF) Long Term Follow-up Of Occlusive Complications After Evar
Christopher M Faries, Rami O Tadros, David Octeau, Hanna J Barnes, Joshua Harris, Peter L Faries, Michael L Marin
Icahn School of Medicine at Mount Sinai, New York, NY

5:56 pm – 6:04 pm 53. (RF) Comparison Of Radiation And Contrast Exposure In Transfemoral Versus Transcarotid Stenting
David O’Connor, Lifen Cao, Jacqueline Steinman, Stanton Nielsen, Kristin Cook, Anjali Ratnathicam, Michael Wilderman, Gregory Simonian, Massimo Napolitano
Hackensack University Medical Center, Hackensack, NJ

7:00 pm – 10:00 pm President’s Dinner
(Tickets Required)