Wednesday, January 31, 2018

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

Thursday, February 1, 2018

7:00 am – 5:00 pm  Registration

8:15 am – 12:15 pm  VESS FELLOWS PROGRAM
Moderator:  Karan Garg, MD

8:15m – 12:15pm  STUDENT MENTOR PROGRAM
Moderator:  Gabriela Velazquez, MD

10:30 am – 11:00 am  Coffee Break

12:30 pm – 1:30 pm  Fellows & Students Lunch Program

2:30 pm – 5:30 pm  TECHNOLOGY FORUM – DIDACTIC & HANDS-ON
Moderator:  Dawn Coleman, MD

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

Friday, February 2, 2018

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: Peter Nelson, MD & Justin Hurie, MD

7:00 am – 7:12 am  1
Effect of the Affordable Care Act on Vascular Patient Amputation Rates in Arkansas
Julie Duke¹, Austin Porter¹, Saleema Karim¹, Kevin W Sexton³, Matthew R Smeds²; ¹University of Arkansas for Medical Sciences, Little Rock, AR; ²Saint Louis University, St. Louis, MO

7:12 am – 7:24 am  2
Encouraging Patients to Enroll is a Significant Obstacle in a Randomized Controlled Trial Irrespective of Site Performance.
Alik Farber¹, Kenneth Rosenfield², Jeffrey Siracuse¹, Matthew Menard³; ¹Boston Medical Center, Boston, MA; ²Massachusetts General Hospital, Boston, MA; ³Brigham and Women’s Hospital, Boston, MA

7:24 am – 7:36 am  3
VascTrac Study: Accuracy of Activity Tracking using Smartphones in PAD Patients
Oliver Aalami, Raheel Ata, Neil Gandhi, Osama El-Gabalawy, Hannah Rasmussen, Kara Rothenberg; Ronald Dalman; Stanford University Division of Vascular Surgery, Stanford, CA
7:36 am – 7:48 am

4 Axillary Artery Conduit Is A Safe And Reliable Access for Implantation of Impella 5.0 Microaxial Pump
Griffin Boll¹, Ariel Fischer¹, Navin Kapur², Payam Salehi¹; ¹Tufts Medical Center, Boston, MA; ²Tufts Medical Center, Boston, MA

7:48 am – 7:56 am

5 (CR) Explanting the Nellix Endograft: What We Observed.
Cheong J Lee¹, Robert Cuff²; ¹Medical College of Wisconsin, Milwaukee, WI; ²Spectrum Health, Grand Rapids, MI

7:56 am – 8:04 am

6 (CR) Traumatic Aorto-Cisterna Chyli Fistula with Treatment of Aortic Pseudoaneurysm with CT-guided Thrombin Injection
Brian M. Freeman, Benjamin C. Powell, A. Michael Devane, Allyson L. Hale, Sagar S. Gandhi; Greenville Health Systems, Greenville, SC

8:04 am – 8:12 am

7 (RF) A Novel Technique for Removal of Impella® Device While Maintaining Vascular Access
Christine L Shokrzadeh, Kaled Diab, Zulfiquar F. Cheema, Michael B. Silva, Jr., Charlie C. Cheng; UTMB, Galveston, TX

8:12 am – 8:24 am

8 Intravascular Ultrasound (IVUS) in Venous Thoracic Outlet Syndrome
Tanner Kim, Timur Sarac, Kristine C Orion; Yale School of Medicine, New Haven, CT

8:24 am – 8:35 am

9 The Utility of the Agatston Calcium Score in Predicting Carotid Plaque Vulnerability
William Yoon, Paul Crisostomo, Pegge Halandras, Carlos Bechara, Bernadette Aulivola; Loyola University Medical Center, Maywood, IL

8:35 am – 8:47 am

10 Neutrophil to Lymphocyte Ratio as a Predictor of Mortality and Amputation Revision
Sesank S Mikkilineni¹, Willythssa P Louis², Jonathan Bath², Michael C Scort¹, Michael P Harlander-Locke¹, Lewis C Lyons¹, Mohammed M Moursi², Matthew R Smeds³; ¹University of Arkansas for Medical Sciences, Little Rock, AR; ²University of Cincinnati, Little Rock, OH; ³University of Missouri Hospital and Clinics, Columbia, MO; ⁴Lake Erie College of Osteopathic Medicine, Bradenton, FL; ⁵Saint Louis University, St. Louis, MO

8:47 am – 8:55 am

11 (CR) Sex and Lesion Complexity Are Associated With Choice of Treatment Modality for Peripheral Vascular Interventions
Bjoern D Suckow¹, Niveditta Ramkumar², Jeremiah R Brown², Art S Sedrakyan³, David H Stone¹, Jack L Cronenwett¹, Philip P Goodney¹; ¹Dartmouth-Hitchcock Medical Center, Lebanon, NH; ²The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH; ³Weill Cornell Medical College, New York, NY

8:55 am – 9:03 am

12 (RF) Preliminary Outcomes of Fenestrated Endovascular Aneurysm Repair using Gore Viabahn VBX
C. Y. Maximilian Png, Ignatious H Lau, Michael L Marin, Peter L Faries, Rami O Tadros; Icahn School of Medicine at Mount Sinai, New York, NY

10:00 am – 12:00 pm

ROUND TABLE DISCUSSIONS (Optional Programming)

3:00 pm

Registration Re-Opens

3:30 pm – 4:00 pm

Coffee/Snacks – Visit Exhibitors
4:00 pm – 6:00 pm  SCIENTIFIC SESSION II
Moderators: Ravi Rajani, MD & Cheong Lee, MD

4:00 pm – 4:12 pm  13  Analysis of Intraoperative Radiation Use in Vascular Surgery: Catalyst for Quality Improvement
Sharon Kiang¹, Khwaja Ahmed², Victoria Cha², Donald Farley², Ahmed Abou-Zamzam², Roger T Tomihama²; ¹VA Loma Linda Healthcare System, Loma Linda, CA; ²Loma Linda University Medical Center, Loma Linda, CA

4:12 pm – 4:24 pm  14  Emergency Department Utilization is High after Lower Extremity Bypass for Critical Limb Ischemia
Vangelina Osteguin, Thomas Cheng, Alik Farber, Mohammad H Eslami, Jeffrey Kalish, Douglas W Jones, Denis Rybin, Stephen J Raulli, Jeffrey J Siracuse; Boston University, Boston, MA

4:24 pm – 4:36 pm  15  Cryopreserved Homografts in Infected Infrainguinal Fields are Associated with Frequent Reinterventions and Poor Amputation Free Survival
S. Keisin Wang, Ashley R Gutwein, Natalie A Drucker, Michael P Murphy, Andres Fajardo, Michael Dalsing, Raghu L. Motaganahalli, Gary W Lemmon; Indiana University School of Medicine, Indianapolis, IN

4:36 pm – 4:48 pm  16  Carotid Revascularization Procedures Should Not Performed in Asymptomatic Patients with Moderate Carotid Artery Stenosis
Caitlin W Hicks, Besma Nejim, Hanaa Dakour Aridi, Satinderjit Locham, James H. Black, III, Mahmoud B. Mala; Johns Hopkins Medical Institutions, Baltimore, MD

4:48 pm – 4:56 pm  17 (RF)  Hybrid and Open Strategies for Bilateral Lower Extremity Inflow Revascularization
Saman Doroodgar Jorshery, Yawei Zhang, Jiajun Luo, Timur Sarac, Cassius Iyad Ochoa Chaar; Yale University School of Medicine, New Haven, CT

4:56 pm – 5:04 pm  18 (CR)  Use of Continuous External Tissue Expanders for Fasciotomy Closure
Jennifer M Lynde, Kamran Jafree, Laura Peterson, John Matsuura; Wright State University, Dayton, OH

5:04 pm – 5:12 pm  19 (CR)  Outcomes of Novel Up and Over Technique for Endoconduit Creation
Mohammad-Ali Shaikh, Cindy Ha, Carlos Timaran; UT Southwestern, Dallas, TX

5:12 pm – 5:24 pm  20  Comparison Of Perioperative Outcomes Of Patients With Iliac Aneurysms Treated By Open Surgery Or Endovascular Repair With Iliac Branch Endoprosthesis
Bernardo C Mendes, Gustavo S. Oderich, Giuliano Sandri, Salome Weiss, Jill K Johnstone, Fahad Shuja, Manju Kalra, Thomas C Bower, Randall R DeMartino; Mayo Clinic, Rochester, MN

5:24 pm – 5:36 pm  21  Factors Associated With Ipsilateral Limb Ischemia in Patients Undergoing Femoral Cannulation ECMO
Patricia Yau, Yu Xia, Saadat Shariff, William Jakobleff, Stephen Forest, Sonia Talathi, Evan Lipsitz, Larry Scher, Karan Garg; Montefiore Medical Center, Bronx, NY

5:36 pm – 5:48 pm  22  There is Limited Value in the One Month Post EVAR Surveillance CT Scan
Michael C Soult, Brian T Cheng, Heron E Rodriguez, Mark K Eskandari, Andrew W Hoel; Northwestern Memorial Hospital, Chicago, IL
5:48 pm – 6:00 pm
Arteriovenous Fistula And Graft Construction In Patients With Implantable Cardiac Devices: Side Does Not Matter
Michael D Sgroi, Graeme McFarland, Nathan Itoga, Ehab Sorial, Manuel Garcia-Toca; Stanford University, Stanford, CA

6:00 pm
VESS MEMBER BUSINESS MEETING

7:15 pm
Free Evening

Saturday, February 3, 2018

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: Joanne Lugo, MD & Firas Mussa, MD

7:00 am – 7:12 am
Cerebrocervical Arteriopathy: An Association with Renal Artery Aneurysms in Individuals Exhibiting Renal Arterial Dysplasia
Hannah Hill, Santhi Ganesh, James Stanley, Niki Matusko, Dawn Coleman; University of Michigan, Ann Arbor, MI

7:12 am – 7:24 am
Assessment of Risk Analysis Index in Prediction of Mortality, Major Complications and Length of Stay in Vascular Surgery Patients
Shipra Arya¹, Sebastian Perez³, Paula Tucker¹, Daniel Hall², Theodore M Johnson, II¹, Jason M Johanning³; ¹Emory University, Atlanta, GA; ²University fo Pittsburgh, Pittsburgh, PA; ³University of Nebraska, Omaha, NE

7:24 am – 7:36 am
Provider Trends In Atherectomy Volume Between Office-Based Labs And Traditional Facilities
Margaret E Smith, Nicholas H Osborne; University of Michigan, Ann Arbor, MI

7:36 am – 7:48 am
Management of Abdominal Aortic Aneurysms with Atypical Renal Artery Anatomy
Jeffrey B Edwards¹, Mathew D Wooster², Adam Tanious¹, Martin R Back³; ¹University of South Florida, Tampa, FL; ²Medical University of South Carolina, Charleston, SC; ³University of Florida, Gainesville, FL

7:48 am – 7:56 am
Patency and Follow Up of Endovascular Stents in the Treatment of Blunt Cerebrovascular Injury
Charles P Shahan, Nathan Manley, Benjamin R Zambetti, Michael J Rohrer, Shaun M Stickley, Kelly Kempe, Prateek Gupta, Reshma Brahmbhatt; University of Tennessee Health Science Center, Memphis, TN

7:56 am – 8:04 am
Predictors of Myocardial Infarction After Suprainguinal Bypass Using the Vascular Quality Initiative Cardiac Risk Index
Kyle R Diamond¹, Karen Woo¹, Dan Neal¹, Yuanyuan Zha², Roan J Glover⁵, Daniel J Bertges⁶, Jessica P Simons⁴; ¹University of Massachusetts Medical School, Worcester, MA; ²David Geffen School of Medicine at UCLA, Los Angeles, CA; ³Society of Vascular Surgery Vascular Quality Initiative, Lebanon, NH; ⁴The Dartmouth Institute, Dartmouth College, Lebanon, NH; ⁵University of Rochester School of Medicine, Rochester, NY; ⁶University of Vermont Medical Center, Burlington, VT; ⁷University of Massachusetts Medical School, Worcester, MA
8:04 am – 8:12 am  
**30 (RF)**  
**Claims Variability in Charges and Payments for Common Vascular Procedures**  
*Jeniann Yi, Michael Bronsert, Natalia Glebova; University of Colorado, Aurora, CO*

8:15 am – 8:45 am  
**AWARD SESSION**  
Update from 2017 Winner(s)  
2018 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**  
Jonathan Eliason, MD

9:00 am – 9:45 am  
**PRESIDENTIAL ADDRESS**  
Peter Nelson, MD

3:00 pm  
Registration Re-Opens

3:30 pm – 4:00 pm  
Coffee/ snacks – Last Chance to Visit Exhibitors

4:00 pm – 6:00 pm  
**SCIENTIFIC SESSION IV**  
Moderators: Mark Conrad, MD & Misty Humphries, MD

4:00 pm – 4:12 pm  
31 **Surveillance Recommendations Following TEVAR Should be Based on Initial Indication for Repair**  
*Richard A Meena, Jaime Benarroch-Gampel, Bradley G Leshnower, Guillermo A Escobar, Yazan Duwayri, William D Jordan, Jr, Ravi R Rajani; Emory University School of Medicine, Atlanta, GA*

4:12 pm – 4:24 pm  
*Benjamin Jacobs, Anna Boniakowski, Nicholas Osborne, Dawn Coleman; University of Michigan, Ann Arbor, MI*

4:24 pm – 4:36 pm  
33 **A Regional Experience with Carotid Endarterectomy in Patients with a History of Neck Radiation**  
*Laura T Boitano¹, Emel Ergul¹, Adam Tanious¹, James C Iannuzzi¹, Michol A Cooper¹, David H Stone², W. Darrin Clouse³, Mark F Conrad³; ¹Massachusetts General Hospital, Boston, MA; ²Dartmouth-Hitchcock Medical Center, Lebanon, NH*

4:36 pm – 4:48 pm  
34 **Aggressive Phenotype of Intravascular Lymphoma Relative To Other Malignant Intra-abdominal Tumors Requiring Vascular Resection With Grafting**  
*Andrea T Obi¹, Gloria Kim¹, Dawn M Coleman¹, Nicholas H Osborne¹, John E Rectenwald², Peter K Henke¹, Jonathan L Eliason¹; ¹University of Michigan, Ann Arbor, MI; ²University of Texas Southwestern, Dallas, TX*

4:48 pm – 4:56 pm  
35 (RF) **Post-operative Outcomes Following Above Knee Amputation in Patients with Occluded Common Femoral Arteries**  
*Matthew J Rossi, Jose Trani, Francis Caputo, Joseph Lombardi; Cooper Medical School of Rowan University, Camden, NJ*
Clinical Outcomes and False-Lumen Thrombosis Following Stanford Type-A and Type-B Aortic Dissection
Katherine L. Morrow1, David J. Johnson1, Andrew J. Shevitz1, Patricia R. Campos1, Vikram S. Kashyap2, Alexis Powell2; 1Case Western Reserve University School of Medicine, Cleveland, OH; 2University Hospitals Cleveland Medical Center, Cleveland, OH

A Comparison of Outcomes after Lower Extremity Bypass and Repeat Endovascular Intervention following Failed Previous Endovascular Intervention for Critical Limb Ischemia
Alexander H Shannon, J Hunter Mehaffey, J Michael Cullen, Irving L Kron, Gilbert R Upchurch, Jr., William P Robinson; University of Virginia, Charlottesville, VA

Limb Stent Occlusion From Nellix Stent Migration and Prolapse
Jeffrey J Hing, Tze Tec Chong; Singapore General Hospital, Singapore

Routine Use of Intravascular Ultrasound in Lower Extremity Peripheral Interventions Significantly Reduces Contrast Use and Maximizes Treatment Efficacy
Luke Pesonen, Chinmaya Shelgikar, Abdulameed Aziz; St. Joseph Mercy Hospital, Ypsilanti, MI

A Decade of TEVAR in New York State: Volumes, Outcomes, and Implications for the Dissemination of Endovascular Technology
Jordan R Stern1, Tianyi Sun1, Jialin Mao2, Art Sedrakyan2; 1Stanford University, Stanford, CA; 2Weill Cornell Medicine, New York, NY

Pediatric Vascular Surgical Practice Patterns
Patrick C Bonasso, II1, M. Sidney Dassinger, III1, Marie E. Saylors1, Matthew R. Smeds2, Mohammed M. Moursi1; 1University of Arkansas for Medical Sciences, Little Rock, AR; 2Saint Louis University, Saint Louis, MO

Fenestrated Endovascular Repair of Zone 1 and 2 Aortic Arch Pathologies
Hao Yun Yap, Hsien Ts'ung Tay, Jack Kian Ch'ng, John Chaw Chian Wang, Kiang Hiong Tay, Tze Tec Chong, Edward Tieng Chok Choke; Singapore General Hospital, Singapore

Sunday, February 4, 2018

Continental Breakfast
Registration

SCIENTIFIC SESSION V
Moderator: Jonathan Eliason, MD & Charles Fox, MD

Outcomes of Octogenarians undergoing Elective Endovascular Aortic Repair Over Seven Consecutive Years: Do They Fare Worse than their Younger Counterparts?
Emily Lagergren, Deena Chihade, Henry Zhan, Shipra Arya, Luke Brewster, William Jordan, Yazan Duwayri; Emory, Atlanta, GA
An Assessment of Reporting Standards in Critical Limb Ischemia
Kevin Chang, Venita Chandra, Brian DeRubertis; UCLA Hospital, Los Angeles, CA

Danielle C Satzko¹, Matthew P Goldman², Anna E Boniakowski¹, Gurjit Sandhu¹, Gabriela Velazquez-Ramírez², Nicholas H Osborne¹, Matthew S Edwards³, Matthew A Corriere⁴;¹University of Michigan, Ann Arbor, MI;³Wake Forest University, Winston-Salem, NC

Predictors of Discharge to a Skilled Nursing Facility after EVAR
Laura T Boitano, James C Iannuzzi, Jahan Mohebali¹, Adam Tanious, Samuel I Schwartz, David C Chang⁵, W. Darrin Clouse, Mark F Conrad; Massachusetts General Hospital, Boston, MA

Multi-Branched Endovascular Aortic Aneurysm Repair In Patients With Chronic Aortic Dissections: Technical Challenges and Clinical Outcomes.

Early Results with the Incraft AAA Graft
Heather L Gill¹, Robert James Doonan¹, Daniel I Obran², Kent S MacKenzie³, Oren K Steinmetz⁴;¹McGill University, Montreal, QC, Canada;²Jewish General Hospital, Montreal, QC, Canada

Racial Disparities in Endovascular Aortic Aneurysm Repair
Adam Tanious, Nirmani Karunathilake, Joel Toro, Afif Hanna, Timothy Fawcett, Brian Graves, Peter R Nelson; University of South Florida, Tampa, FL

Contralateral Occlusion does not predispose to Higher Stroke Rates after Carotid Endarterectomy
Prateek K Gupta, Kelly Kempe, Reshma Brahmabhatt, Shaun M Stickley, Michael J Rohrer; University of Tennessee Health Science Center, Memphis, TN

Exploring The Information Architecture of Online Peripheral Artery Disease Forums: A Qualitative Characterization of eHealth Content, Perceptions, and Unmet Needs of Patients and Families
Peris R Castaneda, Matthew A Corriere; University of Michigan Medical School, Ann Arbor, MI

Perioperative Outcomes for Open Versus Endovascular Abdominal Aortic Aneurysm Repair Based on Aneurysm Diameter
Christopher R Ramos¹, Ravi R Rajani¹, Guillermo A Escobar¹, Yazan Duwayri², William D Jordan, Jr.¹, Jaime Benarroch-Gampel¹;¹Emory University School of Medicine, Atlanta, GA;²Washington University School of Medicine, St. Louis, MO

Acute Limb Ischemia at a Tertiary Referral Center: Analysis of Compliance with Practice Guidelines
S. Keisin Wang, Ashley R Gutwein, Raghu L Motaganahalli, Andres Fajardo, Michael C Dalsing, Gary W Lemmon, A, George Akingba, Michael P Murphy; Indiana University School of Medicine, Indianapolis, IN
Annual Meeting Adjourns