Welcome and Introduction: Peter N. Nelson, MD, 2017 VESS President

Session 1  Moderators: Bernadette Aulivola, Matthew Smeds

7:30 a.m.  Real world experience with Gore IBE for treatment of bilateral common iliac artery aneurysms  Thomas Maldonado, New York University Langone Medical Center  
Discussant: Elizabeth Andraska

7:45 a.m.  Effect of Operator Specialty on the Outcomes of Carotid Artery Revascularization  Mohamad Hussain – University of Toronto  
Discussant: Pavel Kibrik

8:00 a.m.  Quantitative analysis and predictors of embolic filter debris load, during carotid artery stenting in asymptomatic patients  Michele Piazza – Padova University  
Discussant: Pouria Parsa

8:15 a.m.  Catching a Moving Target: Malpractice Litigation in the Endovascular Era  Kenny Oh – Temple University School of Medicine  
Discussant: Ryan Turley

8:30 a.m.  Long-term Freedom from Aneurysm Related Mortality Remains Favorable after Endovascular Abdominal Aortic Aneurysm Repair in a 15-year Multicenter Registry  Nicole Rich – University of California San Francisco  
Discussant: William Beckerman

8:45 a.m.  Clinical Outcome of Ultrasound-Accelerated Catheter-Directed Thrombolytic Therapy for the Treatment of Sub-Massive Pulmonary Embolism  Peter Lin- Baylor College of Medicine  
Discussant: Brant Ullery

9:00 a.m.  Variability in Hospital Costs for Carotid Artery Revascularization  Matthew Mell – Stanford University School of Medicine  
Discussant: Aleem Mirza

9:15 a.m.  Methods and Outcomes of Surgical and Endovascular Central Venous Reconstruction Combined with Thoracic Outlet Decompression  Matthew Wooster – University of South Florida  
Discussant: Hunter Ray

Session 2  Moderators: Ravi Rajani, Jeffrey Siracuse

9:30 a.m.  Strategies to Decrease Wound Complications following Open Infrainguinal Revascularization  Sherene Sharath (for Nader Zamani) – Baylor College of Medicine  
Discussant: Christopher Werter
9:45 a.m.  
**ICU Admission after EVAR is Primarily Determined by Hospital Factors, Adds Significant Cost and is Often Unnecessary**  
Caitlin Hicks – Johns Hopkins University School of Medicine  
*Discussant: Rebecca Ur*

10:00 a.m.  
**Lower Extremity Bypass and Endovascular Intervention for Critical Limb Ischemia Fail to Meet Society for Vascular Surgery’s Objective Performance Goals for Limb-Related Outcomes in Contemporary National Cohort**  
William Robinson – University of Virginia Health Systems  
*Discussant: Esther Bae*

10:15 a.m.  
**Trends in Aortofemoral Bypass for Aortoiliac Occlusive Disease: A Thirty-year Experience**  
Gaurav Sharma – Brigham and Women’s Hospital  
*Discussant: Douglas Overbey*

10:30 a.m.  
**Peroneal Bypass versus Endovascular Peroneal Intervention for Critical Limb Ischemia**  
Aureline Boitet – University of Pittsburgh Medical Center  
*Discussant: Mathew Wooster*

10:45 a.m.  
**Early Validation of a Tool to Standardize Vascular Access Procedure Selection for Hemodialysis**  
Joseph-Vincent Blas – Greenville Health System  
*Discussant: Daniel Ramirez*

11:00 a.m.  
**Association of Variant Arch Anatomy with Type B Aortic Dissection and Hemodynamic Mechanisms**  
Sherene Shalhub – University of Colorado Denver  
*Discussant: Andre Ramdon*

11:15 a.m.  
**Study to Assess Outcomes for Multiple TEVAR Pathologies (SUMMIT) Registry**  
Nikolaos Tsilimparis – University Heart Center, Hamburg  
*Discussant: Courtney Morgan*

11:30 a.m.  
**Lunch Break**

**Session 3**  
*Moderators: Misty Humphries, Dawn Coleman*

12:30 p.m.  
**Upper Extremity Access for Fenestrated-branched Endovascular Aortic Repair**  
Aleem Mirza – Mayo Clinic  
*Discussant: Julie Duke*

12:45 p.m.  
**CTA-Fluoroscopy Image fusion guidance allows visceral vessel cannulation without angiograms during fenestrated Endovascular Repair**  
Adeline Schwein – Houston Methodist Hospital  
*Discussant: Dejah Judelson*

1:00 p.m.  
**Upper Extremity Interventions for Critical Ischemia**  
Mark Davies – University of Texas Health Science Center  
*Discussant: Adam Tanious*

1:15 p.m.  
**Distal Vein Patch Use and Limb Events Following Infragenicular Prosthetic Bypasses**  
Bernardino Castelo Branco – Baylor College of Medicine  
*Discussant: Areck Ucuzian*

1:30 p.m.  
**Defining Predictors of Ambulation and Functional Outcome after Major Lower Extremity Amputation: A Contemporary Review**  
Atish Chopra – Oregon Health & Science University  
*Discussant: Ramoncito David*
1:45 p.m. Implementation of Drug Eluting Stents for the Treatment of Femoropopliteal Disease Provides Significant Cost-to-System Savings: A Single-state Outpatient Simulation
Natalie Sridharan – University of Pittsburgh Medical Center
Discussant: Cindy Huynh

2:00 p.m. Long-term Decline in Renal Function is More Significant after Endovascular Repair of Infrarenal Abdominal Aortic Aneurysms
Ziad Al Adas – Henry Ford Health System
Discussant: Bernardo Mendes

Session 4 Moderators: Niten Singh, Katherine Gallagher

2:15 p.m. Duplex Ultrasound Assessment and Outcomes of Renal Malperfusion Syndromes after Acute Aortic Dissection
Michael Osgood – Johns Hopkins Hospital
Discussant: Shihuan Wang

2:30 p.m. The Impact of Prior Aortic Surgery on Outcomes after Multi-branched Endovascular Repair of Thoracoabdominal and Pararenal Aortic Aneurysms
Smita Kaushik – University of California San Francisco
Discussant: William Yoon

2:45 p.m. Presence and Degree of Residual Venous Obstruction on Serial Duplex Imaging Increases the Risk of Recurrence and Progression of Lower Extremity Venous Thrombosis
Taehwan Yoo – Ohio State University Wexner Medical Center
Discussant: Jeffrey Stein

3:00 p.m. Alternative Access for Fistula Cannulation in the Obese: Midterm Results from VWING Registry
Ellen Dillavou – Duke University Medical Center
Discussant: Anna Boniakowski

3:15 p.m. Outcomes of Forearm Loop Grafts and the Potential for Creating New Upper Arm Access Sites
Nathan Itoga – Stanford University
Discussant: Danielle Sutzko

3:30 p.m. Impact of Proximal Seal Zone Length and Intramural Hematoma on Clinical Outcomes and Aortic Remodeling Following Thoracic Endovascular Aortic Repair for Aortic Dissections
Eric Kuo – University of Southern California
Discussant: Senthil Jayarajan

3:45 p.m. Secondary Interventions after Fenestrated Endovascular Aneurysm Repair
Benjamin Starnes – University of Washington
Discussant: Alissa Hart