June 15, 2011
12:00 pm - 7:00 pm
V1: Peripheral Vascular Surgical Society Paper Session

Moderators: Kellie Brown, M.D.
Jeffery Datillo, M.D.

12:00 pm
PVSS1. Ultrasonic monitoring of 3-dimensional carotid atherosclerotic plaque structure
Brajesh K. Lal1, Siddhartha Sikdar2, Limin Zhao1, Kirk Beach3, Daniel Leotta3
1Univ of Maryland, Baltimore, MD; 2George Mason Univ, Fairfax, VA; 3Univ of Washington, Seattle, WA
Discussant: Jeffrey Jim, Washington University, St. Louis, MO

12:15 pm
PVSS2. APDVS Survey of Knowledge Acquisition and Educational Needs of Vascular Trainees
Michael C. Dalsing1, Michel S. Makaroun2, Linda M. Harris3, Joseph L. Mills4, John Eidt5
1Surgery, Indiana University School of Medicine, Indianapolis, IN; 2University of Pittsburgh Medical Center, Pittsburgh, PA; 3SUNY at Buffalo Graduate Medical, Buffalo, NY; 4Arizona Health Sciences Center, Tucson, AZ; 5Univ of AR for Med Sciences, Little Rock, AR.
Discussant: Jason Lee, Stanford University, Stanford, CA

12:30 pm
PVSS3. Society For Vascular Surgery (SVS) Vascular Registryâ® Evaluation of Age-Stratified Comparative Effectiveness of Carotid Endarterectomy (CEA) and Carotid Artery Stenting (CAS)
Jeffrey Jim, MD, Brian G Rubin, MD, Joseph J Ricotta, MD, Christopher T Kenwood, MS, Flora S Siiami, MPH, Gregorio A Sicard, MD
New England Research Institutes, Inc, Watertown, MA
Discussant: Joseph Hart, Medical University of South Carolina, Charleston, SC

12:45 pm
PVSS4. Decision Analysis of Optimal Access for Mesenteric Interventions
Katherine Gallagher1, Andrew J. Meltzer1, Reid A. Ravin2, Ashley Graham1, Francesco A. Aiello1, Peter H. Connolly1, Darren B. Schneider2, Harry L. Bush3, Rajeev Dayal2
1Weill Cornell/Columbia University, New York, NY; 2Columbia University Hospital, New York, NY; 3Weill Cornell Hospital, New York, NY.
Discussant: Jeff Dattilo, Vanderbilt University, Nashville, TN

1:00 pm
PVSS5. Changes in Kidney Volume After Renal Artery Stenting: Does Stenting Preserve Renal Mass?
Mitchell Plummer, Carlos H. Timaran, Eric Rosero, Jayer Chung, Frank Arko, G. Patrick Clagett, R. James Valentine, Clayton Trimmer, J. Gregory Modrall, Presenting
Surgery, University of Texas Southwestern Medical Center, Dallas, TX.
Discussant: Astrid Moise, Cleveland, OH

1:15 pm
PVSS6. Door To Treatment Time - Identifying Opportunities for Process Improvement: Results From an Institution Based Protocol Caring for Patients with Ruptured Aortic Aneurysms
Raghu L Motaganahalli, MD, Michael P Murphy, MD, Alan P Sawchuck, MD, Gary W Lemmon, MD, Andreas Fajardo, MD, George Akingba, MD, Beejay Feliciano, MD, Dolores Cikrit, MD, Cynthia Richardson, RN, Michael C Dalsing, MD
Indiana University School of Medicine, Indianapolis, IN
Discussant: Ravi Veeraswamy, Atlanta, GA
1:30 pm
PVSS7. The Impact of Adjunctive Iliac Stenting on Femoral-Femoral Bypass in Contemporary Practice
1Dartmouth Medical School, Hanover, NH; 2Dartmouth Hitchcock Medical Center, Lebanon, NH.
Discussant: Kelley Hodges-Harlow, Tampa General Hospital, Tampa, FL

1:45 pm
PVSS8. Comparison of Early Hemodynamics after Endovascular Therapy and Open Surgical Bypass in Patients with Diabetes and Critical Limb Ischemia: Does mode of revascularization matter?
Luke X. Zhan, Manish Bharara, Matthew White, Sugam Bhatnagar, Janice Thai, Brian Lepow, David G. Armstrong, Joseph L. Mills
University of Arizona/Southern Arizona Limb Salvage Alliance (SALSA), Tucson, AZ.
Discussant: Mark Conrad, Boston, MA

2:00 pm
PVSS9. Failed SFA Intervention: Insignificant or Detrimental?
Omar Al-Nouri, DO, Monika Krezalek, MS-III, Richard Hershberger, MD, Bernadette Aulivola, MD, Ross Milner, MD
Loyola University Medical Center, Maywood, IL
Discussant: Peter Rossi, Medical College of Wisconsin, Milwaukee, WI

2:15 pm
PVSS10. Clinical Value of CTA in Patients with ≥50% ICA Stenosis by Duplex Ultrasound
Mohammad I. ElSorady, Heather Hall, Vector Bernhard, Hisham Bassiouny
Vascular Surgery and Endovascular Therapy, University of Chicago Hospitals, Chicago, IL.
Discussant: John York, Greenville, SC

2:30 pm
PVSS11. Assessing Outcomes to Determine Which “Symptoms” Justify Renal Artery Stenting
J. Gregory Modrall, Eric Rosero, Carlos H. Timaran, Thomas Anthony, Jayer Chung, Frank Arko, G. Patrick Clagett, R. James Valentine, Clayton Trimmer
Surgery, University of Texas Southwestern Medical Center, Dallas, TX.
Discussant: Jeffrey Indes, Yale University, New Haven, CT

2:45 pm
Sikandar Z Khan, MD, Reid Ravin, BS, Benjamin Bradley, BS, In-Kyong Kim, MD, James F McKinsey, MD
Columbia University Medical Center, New York, NY
Discussant: Benjamin Pearce, University of Texas, San Antonio, TX

3:00 pm
PVSS13. Characterization and Management of Cervical Vascular Injuries Resulting from Improvised Explosive Devices (IEDs) and Rocket Propelled Grenades (RPGs)
James W. Dennis1, Colin Meghoo2, Caroline Tuman1, Raymond Fang2
1Surgery, University of Florida College of Medicine, Jacksonville, FL; 2Landstuhl Regional Medical Center, Landstuhl, Germany.
Discussant: Karen Woo, Los Angeles, CA
3:15 pm
M. W. Causey, Z. Hoffer, N. Singh, S. Miller, L. Houston, M. Martin, J. Stallings
Madigan Army Medical Center, Ft. Lewis, WA

3:30 pm
Coffee Break

Moderators: Joseph Hart, M.D.
Michael Lepore, M.D.

4:00 pm
PVSS Academic Award Report - Coronary CT Angiography in Aneurysms Repaired with Open of Endovascular Approach – Tara Marie Mastracci, M.D., Cleveland Clinic, Cleveland, OH

4:15 pm
PVSS Academic Award Report - Genetic Modulation of Vascular Smooth Muscle Phenotype and Intimal Hyperplasia, Sara Runge, UCSF, San Francisco, CA

4:30 pm
PVSS15. Risk factors for surgical site infections and early graft failure following dialysis access procedures
Dorian J. deFreitas1, David Benkeser2, Ravi Veeraswamy1, Thomas Dodson1, Joseph Ricotta1, Atef Salam1, Kirthikeshwar Kasirajan1, Matthew Corriere1
1Emory University and Atlanta VA Medical Center, Atlanta, GA; 2The University of Georgia College of Public Health, Athens, GA.
Discussant: Michael Lepore, Sarasota, FL

4:45 pm
PVSS16. Effect of Lipid Modifying Drug Therapy on Aortic Aneurysm Repair
Gaurav M Parmar, MD MPH, Bruce Lowman, MD, Bart R Combs, MD, Steve M Taylor, MD, Mark A Patterson, MD, Marc A Passman, MD, William D Jordan Jr, MD
University of Alabama at Birmingham, Birmingham, AL
Discussant: Matthew Mell, Stanford University, Stanford, CA

5:00 pm
PVSS17. Surgical Site Infection in Venous Surgery: The Benefit of a Single Dose of Preoperative Antibiotic
Ranjodh Singh1, Amir Aryaie1, Alok Dwivedi3, Brent Marsden1, Rakesh Shukla1, Alan Annenberg2, Gregory Zenni2, Charles Mesh1
1Department of Surgery, Jewish Hospital, Cincinnati, OH; 2Cardiac, Vascular, and Thoracic Surgeons, Inc., Cincinnati, OH; 3Center for Biostatistical Services, Department of Environmental Health, College of Medicine, University of Cincinnati, Cincinnati, OH.
Discussant: Kellie Brown, Medical College of Wisconsin, Milwaukee, WI

5:15 pm
PVSS18. Timing of Tevar Does Not Influence Mortality after Hybrid Repair of Thoracoabdominal Aneurysms
Nathan J Aranson, M.D., Emel Ergul, M.S., Virendra I Patel, M.D., Glenn M LaMuraglia, M.D., Christopher J Kwolek, M.D., Richard P Cambria, M.D., Mark F Conrad, M.D.
Massachusetts General Hospital, Boston, MA
Discussant: Adam Doyle, University of Rochester, Rochester, NY
5:30 pm
PVSS19. Performing Complete Superficial Vein Ablation in Patients with Obesity and Severe Chronic Venous Disease: Who Benefits?
Frank Vandy, Susan Blackburn, Jess Bloom, Amber Clay, Elaine Fellows, Ken Guire, Michele Kantola, William Laforge, Cathy Stabler, Nicole Baker, Emily Cummings, Lisa Pavone, John Rectenwald, Thomas Wakefield
University of Michigan, Ann Arbor, MI.
Discussant: Naren Gupta, West Roxbury, MA

5:45 pm
PVSS20. Results of an Aggressive Surveillance and Retrieval Protocol for Inferior Vena Cava (IVC) Filter Removal
Mark F Conrad, MD, Mounir J Haurani, MD, Elizabeth Blazick, MD, Virendra I Patel, MD, Glenn M LaMuraglia, MD, Christopher J Kwolek, MD
Massachusetts General Hospital, Boston, MA
Discussant: Mark Patterson, University of Alabama, Birmingham, AL

6:00 pm
PVSS21. Caval Perforation by Retrievable IVC Filters and Considerations for Open Explantation
Peter Connolly, Vinod Balachandran, Govind Nandakumar, David Trost, Darren Schneider, Harry L. Bush
New York-Presbyterian Hospital, Weill Cornell Medical Center, New York, NY; Columbia Presbyterian, New York, NY.
Discussant: James Reeves, Emory University, Atlanta, GA

6:15 pm
PVSS22. Statin Therapy is Associated with Superior Clinical Outcomes after Endovascular Treatment of Critical Limb Ischemia
Francesco A. Aiello, Muhammad A. Khan, Katherine A. Gallagher, John K. Karwowski, Harry L. Bush, James F. McKinsey, Darren B. Schneider
New York Presbyterian Hospital-Weill Cornell/Columbia University, New York, NY.
Discussant: Luke Brewster, Emory University, Atlanta, GA

6:30 pm
PVSS23. PAD patients who undergo more invasive revascularization procedures are more likely to decrease or quit smoking
Sareh Rajaee, Edward J. Marcaccio, Wilfred I. Carney, Tze Tec Chong, Manuel Garcia-Toca, Jeffrey M. Slaiby
Department of Vascular Surgery, Warren Alpert Medical School at Brown University, Providence, RI.
Discussant: Justin Hurie, University of Michigan, Ann Arbor, MI

6:45 pm
PVSS24. Duplex-Guided Office Based Arterio-Venous Fistula Thrombectomy: A Novel Technique
Anil Hingorani
Division of Vascular Services, Maimonides Medical Center, Brooklyn, NY.
Discussant: Ankur Chandra, University of Rochester, Rochester, NY