

Wednesday, June 06

9:30 am - 12:30 pm

V1: Peripheral Vascular Surgical Society Paper Session I

**Moderators: Robert Feezor
Matthew Corriere**

1. LONG-TERM FUNCTIONAL OUTCOMES OF BRACHIO-BASILIC ARTERIO-VEIN FISTULAS

Casey Yossa, Dean Healy, Satish Muluk

From: Cardiovascular & Thoracic Surgery, West Penn Allegheny Health System, Pittsburgh, PA.

2. NORMAN M. RICH AWARD – MICROVASCULAR PORCINE MODEL FOR THE OPTIMIZATION OF COMPOSITE TISSUE AUTOTRANSPLANTATION

Cpt Carole Villamaria, Col Todd Rasmussen, Jerry Spencer, LtCol Michael Davis

From: US Army Institute of Surgical Research, Ft. Sam Houston, TX

3. SHOULD ENDOVENOUS ABLATION OF SMALL DIAMETER GREAT SAPHENOUS VEINS BE PERFORMED ON PATIENTS WITH SYMPTOMATIC VARICOSE VEINS?

Steven Perrins, Andrew Cha, Dahlia Plummer, Richard Hsu, Alan M. Dietzek

From: Surgery, Danbury Hospital, Danbury, CT.

4. IMPLEMENTATION OF THE SCREEN FOR ABDOMINAL AORTIC ANEURYSMS VERY EFFICIENTLY (SAAAVE) ACT: A FIVE-YEAR FOLLOW UP

Kevin C Chun, BS, Kai Y Teng, BS, Elyse N Van Spyk, BS, John G Carson, MD, Eugene S Lee, MD, PhD

From: University of California, Davis and Sacramento VA Medical Center; Sacramento, CA

5. IS DEPRESSION A RISK FACTOR FOR PERIPHERAL ARTERIAL DISEASE? INSIGHTS FROM THE HEART AND SOUL STUDY

Marlene Grenon, Hade Hiramoto, Eric Vittinghoff, Mary Whooley, Beth Cohen

From: UCSF, San Francisco, CA.

6. IN VIVO ASSESSMENT OF ENDOTHELIAL FUNCTION IN HUMAN LOWER EXTREMITY ARTERIES

Vikram S. Kashyap¹, Ryan O. Lakin¹, Lindsay Feiten², Paul Bishop², Timur P. Sarac²

From: University Hospitals Case Medical Center, Cleveland, OH; ²Cleveland Clinic, Cleveland, OH.

7. PRIMARY ANGIOSARCOMA OF THE AORTA AND GREAT VESSELS

Javairiah Fatima, MD, Audra A Duncan, MD, Gustavo S Oderich, MD, Peter Gloviczki, MD, Manju Kalra, MD, McKusick Michael, MD, Thomas C Bower, MD

From: Mayo Clinic, Rochester, MN

8. ULCER HEALING AND PREVENTION OF LIMB LOSS FOLLOWING ENDOVASCULAR TIBIAL ARTERY INTERVENTIONS IN PATIENTS PRESENTING WITH TISSUE LOSS

Javier E. Anaya-Ayala, Mitul S. Patel, Matthew K. Adams, Christopher J. Smolock, Joseph J. Naoum, Jean Bismuth, Eric K. Peden, Alan Lumsden, Mark G. Davies

From: Cardiovascular Surgery, Methodist DeBakey Heart & Vascular Center, Houston, TX.

9. DO CLOSURE DEVICES PREVENT SURGICAL COMPLICATIONS?

Jason Q. Alexander, Kate Zimmerman, Andrew Cragg, Peter Alden, John Graber, Adnan Rizvi, Alex Tretinyak, Timothy Sullivan

From: Vascular and Endovascular Surgery, Minneapolis Heart Institute, Minneapolis, MN.

10. TEMPORARY DISTAL VESSEL OCCLUSION USING REVERSIBLE THERMO-SENSITIVE POLYMER IN INFRA-POPLITEAL BYPASSES FOR SEVERE LEG ISCHEMIA

Hany Zayed, Jennifer Fitzpatrick, Anwar Ahmad, Bijan Modarai, Hisham Rashid

From: Vascular Surgery, Kings Health Partners, London, United Kingdom.

2011 PVSS Academic Award Report

Faculty

Guillermo A. Escobar, University of Michigan, Ann Arbor, MI
Contrast Induced Nephropathy Animal Model

2011 PVSS Academic Award Report

Fellow

Bjoern Suckow, University of Utah, Salt Lake City, UT
Development of a disease specific quality-of-life measure for patients with critical limb ischemia

2011 PVSS Traveling Award Report

Judith C. Lin, Henry Ford Hospital, Detroit, MI

Wednesday, June 06

1:30 pm - 5:00 pm

V2: Peripheral Vascular Surgical Society Paper Session II

**Moderators: Jonathan Eliason
Ravi Veeraswamy**

11. OUTCOMES OF ISCHEMIC COLITIS AFTER HYBRID ENDOVASCULAR REPAIR OF COMPLEX AORTIC ANEURYSMS IN THE NORTH AMERICAN COMPLEX ABDOMINAL AORTIC DEBRANCHING (NACAAD) REGISTRY

Carlos H. Timaran¹, Gustavo S. Oderich², Mark A. Farber³, William Quinones-Baldrich⁴, Peter Glociczki², Guillermo Escobar⁵, Roy K. Greenberg⁶, James Black⁷, Sharif Ellozy⁸, Edward Woo⁹, Michael Singh¹⁰, Mark Fillinger¹¹, Jason Lee¹², Hasan H. Dosluoglu¹³

From: Univ of Texas Southwestern Med Ctr, Dallas, TX; ²Mayo Clinic, Rochester, MN; ³Univ of North Carolina, Chapel Hill, NC; ⁴Univ of California, Los Angeles, CA; ⁵Univ of Michigan, Ann Arbor, MI; ⁶Cleveland Clinic, Cleveland, OH; ⁷Johns Hopkins Med Ctr, Baltimore, MD; ⁸Mount Sinai School of Medicine, New York, NY; ⁹Univ of Pennsylvania Med Ctr, Philadelphia, PA; ¹⁰Univ of Rochester Med Ctr, Rochester, NY; ¹¹Dartmouth-Hitchcock Med Ctr, Lebanon, NH; ¹²Stanford Univ Med Ctr, Stanford, CA; ¹³State Univ of New York, Buffalo, NY.

12. EARLY AND LATE OUTCOMES AFTER OPEN THORACIC AND THORACOABDOMINAL AORTIC ANEURYSM REPAIR IN YOUNG PATIENTS

Nanette R. Reed, Manju Kalra, Gustavo Oderich, Audra A. Duncan, Thomas C. Bower, Peter Glociczki

From: Vascular Surgery, Mayo Clinic Rochester, Rochester, MN.

13. ANATOMIC CHARACTERISTICS OF AORTIC TRANSECTION: CENTERLINE ANALYSIS TO FACILITATE EMERGENT REPAIR

Ravi R. Rajani, Laura S. Johnson, Brian L. Brewer, Luke P. Brewster, Matthew A. Corriere, Yazan Duwayri, James G. Reeves, Joseph J. Ricotta, Ravi K. Veeraswamy, Thomas F. Dodson

From: Department of Vascular Surgery, Emory University, Atlanta, GA.

14. GENDER DIFFERENCES IN AORTIC ANEURYSM PRESENTATION, REPAIR, AND MORTALITY IN THE VSGNE

Ruby C. Lo¹, Rodney P. Bensley¹, Allen D. Hamdan¹, Mark Wyers¹, Elliot Chaikof¹, Julie E. Adams², Marc L. Schermerhorn¹

From: Vascular Surgery, BIDMC, Boston, MA; ²University of Vermont College of Medicine, Burlington, VT.

15. OUTCOMES FOLLOWING TEVAR FOR ACUTE TYPE B AORTIC DISSECTION

James Sampson, MD, Marjan Mujib, MD, MPH, Mark A Patterson, MD, Marc A Passman, MD, Thomas C Matthews, MD, William D Jordan, MD

From: University of Alabama at Birmingham, Birmingham, AL

16. PERIOPERATIVE USE OF DEXTRAN IS ASSOCIATED WITH CARDIAC COMPLICATIONS AFTER CAROTID ENDARTERECTOMY

Alik Farber¹, Tze-Woei Tan¹, Jeffrey Kalish¹, Naomi M. Hamburg¹, Robert Eberhardt¹, Gheorghe Doros¹, Denis V. Rybin¹, Philip P. Goodney², Jack L. Cronenwett², Vascular Study Group of New England For The¹

From: Boston Medical Center/ Boston University School of Medicine and Public Health, Boston, MA; ²Dartmouth-Hitchcock Medical Center, Lebanon, MA.

17. THE IMPACT OF CENTERS FOR MEDICAID & MEDICARE SERVICES (CMS) HIGH RISK (HR) CRITERIA ON OUTCOME AFTER CAROTID ENDARTERECTOMY (CEA) AND CAROTID ARTERY STENTING (CAS) IN THE SVS VASCULAR REGISTRY™ (VR)

Marc L. Schermerhorn¹, Philip P. Goodney², Ellen D. Dillavou³, Jeffrey Jim⁴, Christopher T. Kenwood⁵, Flora S. Siami⁵

From: Beth Israel Deaconess Medical Center, Boston, MA; ²Dartmouth-Hitchcock Medical Center, Lebanon, NH; ³University of Pittsburgh Medical Center, Pittsburgh, PA; ⁴Washington University, St Louis, MO; ⁵New England Research Institutes, Inc, Watertown, MA.

18. LONG-TERM CLINICAL AND ANATOMIC OUTCOMES FOLLOWING CAROTID ENDARTERECTOMY

Jeanwan Kang, Virendra I. Patel, Shankha Mukhopadhyay, Ashu Garg, Matthew R. Cambria, Mark F. Conrad, Glenn M. LaMuraglia, Richard P. Cambria

From: Massachusetts General Hospital, Boston, MA.

19. ACCURACY OF ADMINISTRATIVE VERSUS CLINICAL DATA TO EVALUATE CAROTID ENDARTERECTOMY AND CAROTID STENTING

Rodney P. Bensley, Rob Hurks, Ruby C. Lo, Jeremy D. Darling, Elliot L. Chaikof, Allen D. Hamdan, Mark C. Wyers, Marc L. Schermerhorn

From: Surgery, Beth Israel Deaconess Medical Center, Boston, MA.

20. EVALUATING EFFECTIVENESS OF ANTIBIOTIC POLYMETHYLMETHACRYLATE BEADS IN TREATING EARLY AND LATE VASCULAR GRAFT INFECTIONS

Mun Jye Poi, MD, George Pisimisis, MD, Neal Barshes, MD MPH, Peter H Lin, MD, Panagiotis Kougiyas, MD, Carlos F Bechara, MD

From: Baylor College of Medicine; Houston, TX

21. PATIENT-BASED OUTCOMES FOLLOWING WARTIME EXTREMITY VASCULAR INJURY: AN INTERIM ANALYSIS OF THE GWOT VASCULAR INJURY INITIATIVE (GWOT-VII)

Daniel J Scott, MD, Adam Stannard, MRCS, Zachary M Arthurs, MD, Diane L Lynd, RN, Howard M Monroe, PhD, April C Ames-Chase, RN, William D Clouse, MD, Todd E Rasmussen,

MD

From: San Antonio Military Medical Center, Ft. Sam Houston, TX

22. RACIAL DISPARITIES AND SITE OF CARE IN READMISSIONS AFTER MAJOR VASCULAR SURGERY

Micah Girotti¹, Jonathan L. Eliason², Justin B. Dimick¹, Peter K. Henke²

From: University of Michigan, Department of Surgery, Center for Healthcare Outcomes and Policy, Ann Arbor, MI; ²University of Michigan, Department of Surgery, Section of Vascular Surgery, Ann Arbor, MI.

23. SIMULATION-BASED TRAINING TO TEACH OPEN AAA REPAIR TO SURGICAL RESIDENTS REQUIRES DEDICATED FACULTY INSTRUCTION

William P. Robinson¹, Donald T. Baril¹, Odette Taha¹, Andres Schanzer¹, Anne C. Larkin¹, Jean Bismuth³, Erica L. Mitchell², Louis M. Messina¹

From: University of Massachusetts Medical School, UMass Memorial Medical Center, Worcester, MA; ²Oregon Health & Science University, Portland, OR; ³Methodist DeBakey Heart and Vascular Center, The Methodist Hospital, Houston, TX.

24. SURGICAL INTERVENTION FOR RADIAL ARTERY CATHETER-ASSOCIATED ISCHEMIC COMPLICATIONS

Phong T. Dargon, Timothy K. Liem, Margaret C. Gorman, Amir F. Azarbal, Erica L. Mitchell, Gregory J. Landry, Gregory L. Moneta

From: Oregon Health & Science University, Portland, OR.