



Wednesday, June 8, 2016

Vascular and Endovascular Surgery Society - Paper Session I

Moderators: Matthew Smeds and Bernadette Aulivola

7:55 am Welcome & Introduction – Thomas Maldonado, MD – 2016 VESS President
(Papers are 8 minutes, Discussion 4 minutes, Speaker changeover 3 minutes)

1.
8:00 am **Trans-Carotid Artery Revascularization with High-Rate Flow Reversal Embolic Protection Demonstrates Improved Stroke and Death Rate Following FDA Premarket Clearance**
Christopher Kwolek, Glenn LaMuraglia, Richard Cambria - Massachusetts General Hospital
Discussant: Mohammad Abbasi – Cleveland Clinic
2.
8:15 am **Trends in Costs of Carotid Revascularization**
Tammam Obeid, Bisma Nejjim, Caitlin Hicks, Isibor Arhuidese, Joseph Canner, Mahmoud Malas - Johns Hopkins Hospital, Johns Hopkins University
Discussant: Olamide Alabi – Oregon Health and Science University
3.
8:30 am **Evaluating the Efficacy of Selective Shunting and Cerebral Monitoring during Carotid Endarterectomy Using the VQI Database**
Clay Wiske, Isibor Arhuidese, Mahmoud Malas, Robert Patterson - Brown University, Johns Hopkins Hospital
Discussant: Shahram Arabi – University of Washington
4.
8:45 am **Carotid Endarterectomy within 48 Hours of Symptom Onset has Increased Rate of Complications**
Nicolas Zea, Qingyang Luo, Taylor Smith, Clayton Brinster, WC Sternbergh, Hernan Bazan - Ochsner Medical Center
Discussant: Isibor Archuidese – Johns Hopkins
5.
9:00 am **6 month Patencies of the Endovascular Arteriovenous Fistula (endoAVF) from the Novel Endovascular Access Trial (NEAT)**
Charmaine Lok, Dheeraj Rajan, Marc Glickman - University of Toronto, Eastern Virginia Medical School
Discussant: Emilia Bittenbinder – Penn. State University
6.
9:15 am **Establishing Patient Specific Criteria for Selecting the Most Appropriate Upper Extremity Vascular Access Procedure: A UCLA/RAND Appropriateness Study**
David Cull, Spence Taylor, Karen Woo - Greenville Health System, University of South Carolina School of Medicine-Greenville, University of California Los Angeles
Discussant: Sheila Blumberg – New York University Medical Center

Moderators: Misty Humphries and Zachary Arthurs

7.
9:30 am **Aortic Wall Thrombus Affects Outcomes of Endovascular Repair of Complex Aortic Aneurysms using Fenestrated and Branched Endografts.**
Mauricio Ribeiro, Gustavo Oderich, Thanila Macedo, Terri Vrtiska, Jan Hofer, Stephen Cha, Bernardo Mendes, Peter Gloviczki - Mayo Clinic
Discussant: Michael Corey – Massachusetts General Hospital
8.
9:45 am **Failure of Type II Endoleak Treatment May be Due to Occult Type I or III Endoleaks.**
Michael Madigan, Michael Singh, Rabih Chaer, Georges Al-Khoury, Michel Makaroun
University of Pittsburgh School of Medicine, University of Pittsburgh Medical Center
Discussant: Bryan Ehlert – Johns Hopkins
9.
10:00 am **Extending EVAR to More Patients with Better Outcomes: Comparison of Early Versus Contemporary Experience in a National Dataset**
Devin Zarkowsky, Caitlin Hicks, Ian Bostock, Mahmoud Malas, Philip Goodney
Dartmouth-Hitchcock Medical Center, Johns Hopkins University, Johns Hopkins Hospital
Discussant: Sean English – Massachusetts General Hospital
10.
10:15 am **Comparison of Medical Management and TEVAR for Intractable Pain and Refractory Hypertension in Uncomplicated Acute Type B Aortic Dissections**
Liza Flory Laquian, Salvatore Scali, Robert Feezor, Adam Beck, Kristina Giles, Thomas Huber
University of Florida
Discussant: Katelynn Ferranti – Pennsylvania State - Hershey
11.
10:30 am **Lower Extremity Weakness is Associated with Elevated Blood and Cerebrospinal Fluid Glucose following Multi-branched Endovascular Repair of Thoracoabdominal Aortic Aneurysms**
Jade Hiramoto, Charlene Fernandez, Warren Gasper, Shant Vartanian, Linda Reilly, Timothy Chuter
University of California San Francisco
Discussant: Holly Graves – University of Pennsylvania
12.
10:45 am **Early and Intermediate Outcomes of Open versus Fenestrated Repair of Complex Abdominal Aortic Aneurysms**
Sarah Deery, Robert Lancaster, Anna Gubala, Emel Ergul, Christopher Kwolek, Mark Conrad, Richard Cambria, Virendra Patel - Massachusetts General Hospital
Discussant: Danielle Horne – University of Michigan
13.
11:00 am **The Effect of Surgeon and Hospital Volume on Mortality following Open and Endovascular Repair of Abdominal Aortic Aneurysms**
Sara Zettervall, John McCallum, Peter Soden, Katie Shean, Sarah Deery, James O'Malley, Bruce Landon, Marc Schermerhorn - Beth Israel Deaconess Medical Center, Massachusetts General Hospital, Dartmouth Institute, Harvard Medical School
Discussant: Erin Greenleaf – Pennsylvania State - Hershey
14.
11:15 am. **Outcomes of Bare Metal Stents Compared to Covered Stents for the Treatment of Common Iliac Arterial Occlusive Disease in the Vascular Quality Initiative**
Elizabeth Genovese, Andrew Topp, Douglas Landsittel, Michel Makaroun, Donald Baril - University of Pittsburgh Medical Center, University of Pittsburgh, University of California Los Angeles
Discussant: Carlos Pineda – University of California Los Angeles – Harbor

11:30 a.m. – 12:25 pm

Lunch on Own

Vascular and Endovascular Surgery Society - Paper Session II

Moderators: **Matthew Corriere and Ravi Rajani**

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12:30 am

Multi-Institutional Experience in the Management of Adventitial Cystic Disease

Raghu Motaganahalli, Matthew Smeds, Michael Harlander-Locke, Peter Lawrence, Naoki Fujimura, Randall DeMartino, Giovanni De Caridi, Vascular Low Frequency Disease Consortium - Indiana University, University of Arkansas for Medical Sciences, Lake Erie College of Osteopathic Medicine, University of California Los Angeles School of Medicine, Keio University School of Medicine, Mayo Clinic, University of Messina
Discussant: Daiva Nevidomskyte – University of Washington

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12:45 am

Disproportionate use of Atherectomy for SFA Interventions between Office Based and Hospital based Labs Maybe Self-serving.

Dipankar Mukherjee, Hodayun Hashemi – INOVA Fairfax Hospital
Discussant: Michael Osgood – Johns Hopkins

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1:00 pm

Amputation after Peripheral Vascular Intervention and Bypass for Claudication in the Vascular Quality Initiative (VQI)

Javairiah Fatima, Salvatore Scali, Daniel Neal, Raghuveer Vallabhaneni, Sukgu Han, Christian Ochoa, Thomas Huber, Adam Beck - University of Florida, University of North Carolina, University of Southern California
Discussant: Laura Peterson – Wake Forest

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1:15 pm

Use of Predictive Analytics for the Identification of Latent Vascular Disease and Future Adverse Cardiac Events

Elsie Ross, Nigam Shah, Ronald L Dalman, Kevin Nead, Nicholas Leeper - Stanford University Hospital and Clinics, Stanford University, University of Pennsylvania Health System
Discussant: Mary Ottinger – University of Florida

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1:30 pm

Operative Variables are More Important than Patient Characteristics in Driving Unplanned Readmissions in Vascular Surgery Patients.

Caitlin Hicks, Michael Bronsert, Karl E. Hammermeister, William G. Henderson, Douglas R. Gibula, James Black, Natalia Glebova - Johns Hopkins University, University of Colorado
Discussant: April Rodriguez – University of Washington

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1:45 pm

Downward Reimbursement Trends In Vascular Surgery: Who Stands To Lose

Jennifer Perri, Gretchen Rutherford, Philip Goodney, Robert Zwolak, Richard Powell - Dartmouth-Hitchcock Medical Center
Discussant: Igor Voskresensky – University of Florida

Moderators:

Mark Conrad and Karan Garg

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2:00 pm

Mesenteric Artery Stenting using Embolic Protection Device for Treatment of Acute or Chronic Mesenteric Ischemia

Bernardo Mendes, Gustavo Oderich, Tiziano Tallarita, Karina Kanamori, Manju Kalra, Mark Fleming, Randall DeMartino, Peter Gloviczki - Mayo Clinic, University of Arizona
Discussant: Blake Hamby – University of California - Davis

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2:15 pm

Comparison of Intravascular Ultrasound and Centerline Computed Tomography Determined Aortic Diameters during Thoracic Endovascular Aortic Repair

Sukgu Han, Ramsey Elsayed, Anuj Mahajan, Fernando Fleischman, Sung Ham, Vincent L. Rowe, Mark Cunningham, Fred A. Weaver - University of Southern California

Discussant: Andrew Kimball – University of Florida

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2:30 pm

Perioperative Clopidogrel Leads to Increased Bleeding, Cardiac and Respiratory Complications at the Time of Lower Extremity Bypass

Douglas Jones, Marc Schermerhorn, Benjamin Brooke, Mark Conrad, Philip Goodney, Mark Wyers, David Stone - Beth Israel Deaconess Medical Center, University of Utah, Massachusetts General Hospital, Dartmouth-Hitchcock Medical Center

Discussant: Zane Young – University of Rochester

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2:45 pm

Outcome of Peripheral Venous Reconstructions during Tumor Resection

Philip Sun, Mark Fleming, Kendall Stauffer, Manju Kalra, Gustavo Oderich, Thomas Bower, Peter Gloviczki, Randall DeMartino - Mayo Clinic

Discussant: Matthew Bennett – Houston Methodist

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3:00 pm

Inadequacies of Venographic Assessment of Anatomic Variables in Iliocaval Disease

Erin Murphy, Blake Johns, Matthew Alias, William Crim, Seshadri Raju, Arjun Jayaraj
Rane Center for Venous and Lymphatic Disease, St Dominics Hospital

Discussant: Nicolas Zea – Ochsner Medical Center

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3:15 pm

Attachable Radiation Reduction Extension Support Sheath (ARRESS) to Reduce Radiation Exposure for Endovascular Specialists

Hernan Hernandez, Iraklis Pipinos, Sara Myers, Jung Chien, Frank Rutar, Kendra Schmid, Gregory Gordon
University of Nebraska Medical Center, University of Nebraska at Omaha, University of Nebraska Medical Center - College of Public Health

Discussant: Justin Eisenberg – New York University Medical Center

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3:30 pm

Extra-thoracic Vascular Manifestations in Connective Tissue Disorder Patients: A 10-year Single-Center Experience

Bryan Ehlert, Caitlin Hicks, Jennifer Lue, Robert Beaulieu, James Black - Johns Hopkins Hospital, Johns Hopkins University, University of Maryland School of Medicine

Discussant: Syed Ali Raza Rizvi – New York University Medical Center

3:50 p.m. – Adjourn
