



Wednesday, June 17, 2015

Vascular and Endovascular Surgery Society - Paper Session I

Moderators: Murray Shames, David Rigberg

8:30 am Welcome & Introduction – Sean Roddy, MD – 2015 President

(Papers are 7 minutes, Discussion 4 minutes, speaker changeover 1 minute)

8:40 am

1. **Risk factors for spinal cord ischemia after endovascular repair of thoracoabdominal aortic aneurysms**

UKM, Dr. Giuseppe Panuccio, St Franziskus Hospital, Theodosios, Bisdas; Franziskus Hospital, University of Münster, Prof., Giovanni, Torsello; St. Franziskus Hospital Muenster, Dr. med., Martin, J, Austermann; , Germany

Discussant: Joseph Vincent Blas – Greenville Health System

8:52 am

2. **Risk factors and outcomes of abdominal compartment syndrome after ruptured aneurysm: a case-cohort study**

Division of Vascular and Endovascular Surgery, Mayo Clinic, Fellow, Animesh Rathore, Audra, A. Duncan; Mayo Clinic and Foundation, Professor of Surgery. Division of Vascular Surgery, Manju, Kalra; INVASC, MD, Mateus, P, Correa; Mayo Clinic, Chair, Division of Vascular and Endovascular Surgery, Thomas, C, Bower; Mayo Clinic, Mayo Clinic, MD, Gustavo, S, Oderich; Mayo Clinic, Assistant Professor of Surgery, Randall, R, DeMartino; Mayo Clinic Rochester, Assistant Professor of Surgery, Mark, D, Fleming; Mayo Clinic, Statistical Programmer Analyst, Grant, M, Spears; Mayo Clinic Foundation, William, S, Harmsen; Mayo Clinic, Division of Vascular and Endovascular Surgery, Roberts Professor of Surgery, Peter, Glociczki; , United States

Discussant: Edward Villella – Loyola University

9:04 am

3. **Impact of Surgeon and Hospital Experience on Outcomes of Abdominal Aortic Aneurysm Repair in New York State**

Andrew, J, Meltzer, Weill Cornell Medical College, Weill Cornell Medical College, Senior Research Data Analyst, Abby, J, Isaacs; Weill Cornell Medical College, New York Presbyterian Medical Center, Assistant Professor of Surgery, Peter, H, Connolly; Weill Cornell Medical College, Associate Professor of Surgery, Darren, B, Schneider; Weill Cornell Medical College, Cornell University, Professor and Director, Art, Sedrakyan; , USA

Discussant: Benjamin Colvard – Stanford University

9:16 am

4. **Performance of branched vs. fenestrated endografts for endovascular repair of aortic arch lesions.**

University Heart Center Hamburg, Germany, University Heart Center Hamburg, MD, PhD, Nikolaos, Tsilimparis, University Heart Center, Department for Vascular Medicine, Professor Dr., Sebastian, Debus; University Heart Center, Department of Vascular Medicine, Dr. med., Theresa, Boehme; Cook Medical, Director of Product Development, Blayne, A, Roeder, PhD; Yskert, von Kodolitsch; Sabine, Wipper; University Heart Center Hamburg, Department of Cardiovascular Surgery, Prof. Dr., Christian, Detter; University Heart Center Hamburg, Department of Vascular Medicine, Prof., Tilo, Kölbel; , Germany

Discussant: Bryan Ehlert – Johns Hopkins

9:28 am

5. **Mid-term outcomes comparing standard to custom-made multi-branched thoracoabdominal aortic stent-grafts**
UCSF Vascular and Endovascular Surgery, Clinical Research Coordinator, Charlene C Fernandez, UCSF Vascular Surgery, Clinical Research Coordinator, Julia, D, Sobel; University of California San Francisco, Assistant Professor, Warren, Gasper; University of California, San Francisco, Assistant Professor of Surgery, Shant, M, Vartanian; University of California, San Francisco, University of California, San Francisco, MD, Linda, M, Reilly; UCSF, UCSF, Professor of Surgery, Timothy A., M, Chuter; UCSF, Associate Professor in Residence, Jade, Hiramoto; , USA

Discussant: Paul DiMusto – University of Michigan

9:40 am

6. **Multi-center experience using a unibody endograft for treatment of advanced (TASC D) Aortoiliac Occlusive Disease: an endovascular aorto-bifemoral bypass**

New York University Langone Medical Center, New York University Langone Medical Center, M.D., Thomas S Maldonado, University of Colorado School of Medicine, MD, Omid, Jazaeri; Vascular Center at St Luke's Medical Center, Mark, Mewissen; Rijnstate Hospital, MD PhD, Michel, Reijnen; University of Louisville, Department of surgery, Associate Professor of Vascular Surgery, Amit, J, Dwivedi; University of Tennessee, Baptist Memorial Hospital Memphis, Professor of Surgery, Harvey, E, Garrett, Jr.; Cardiovascular Surgery Clinic, PLLC, Memphis, TN, University of Tennessee, Memphis, TN, Clinical Assistant Professor of Surgery, Anton, Dias Perera; Tom, Shimshak; Vito, Mantese; Cleveland Clinic, Assistant Professor, Christopher, J, Smolock; San Antonio Military Medical Center, USUHS, Chief, Vascular Surgery, Zachary, M, Arthurs; , United States

Discussant: Joshua Greenberg – Mercy Hospital

(Refreshments available in the room – no official break)

Moderators: Firas Mussa, Ahmed Abou-ZamZam

9:52 am

7. **30-day Results of the Pivotal Trial of the Nellix System for Endovascular Aneurysm Sealing (EVAS)**
Cooper Medical School of Rowan University, Professor and Chairman, Department of Surgery, Jeffrey P, Carpenter, Spectrum Health Medical Group, Robert, F, Cuff; Dittmar, Böckler; Scott & White Health Care, Clifford, J, Buckley; St. Vincent Medical Group, St Vincent Heart Center, MD, Sajjad, Hussain; Rijnstate Hospital, MD PhD, Michel, Reijnen; Cooper University Hospital, Attending physician, Dr., Jose, Trani; Maine Medical Partners Surgical Care, Christopher, T, Healey; , USA

Discussant: Sundeep Guilani – Virginia Commonwealth University

10:04 am

8. **Clinical Presentation, Management and Outcomes of Isolated Visceral Artery Dissections**
Dominique B Buck, BIDMC, Student, Eleonora, G, Karthaus; Genesys Regional Medical Center, Sara, L, Zettervall, MD; Beth Israel Deaconess Medical Center, Peter, A, Soden, Surgery Re; Beth Israel Deaconess Medical Center, Harvard Medical School, Research Fellow, John, C, McCallum; Beth Israel Deaconess Medical Center, Harvard Medical School, Bsc, Klaas, H, Ultee; BIDMC, Harvard Medical School, MD, Mark, C, Wyers; Beth Israel Deaconess Medical Center, Chief, Division of Vascular and Endovascular Surgery, Marc, L, Schermerhorn; , The Netherlands

Discussant: Adeline Schwein – Houston Methodist Hospital

10:16 am

9. **Socioeconomic Disparities Affect Short and Long Term Survival after Aortic Dissection**
Wayne State University, Loay Kabbani, Henry Ford Hospital, Alexander, D, Shepard; Mitchell, Weaver; Henry Ford Health System, Public Health Sciences, Biostatistician I, Andrew, Taylor; Henry Ford Health System, Wayne State University School of Medicine, Senior staff Cardiologist, Khaled, Nour; Henry Ford Hospital, Wayne State University School of Medicine, Staff Vascular Surgeon, Program Director, Timothy, J, Nypaver; Henry Ford Hospital, Sara, Wasilenko, DO; Henry Ford Hospital, David, Demos; , US

Discussant: Kyla Bennett – Duke University

10:28 am

10. **Early Carotid Endarterectomy (CEA) Performed 2-5 Days after the Onset of Neurological Symptoms Leads to Comparable Results to CEA Performed at Later Time Points**

Boston University, Associate Professor of Surgery, Mohammad, H, Eslami, BU, Biostatistician, Denis, V, Rybin; Biostatistics Department, Boston University, Associate Professor, Gheorghe, x, Doros; Boston Medical Center, Boston Medical Center, Chief, Alik Farber; , USA

Discussant Xiaoyi Teng – Cleveland Clinic

10:40 am

11. **Primary Closure Following Carotid Endarterectomy is not Inferior to Other Closure Techniques**

University of Pittsburgh Med. Ctr., School of Medicine, Assistant Professor of Surgery, Efthymios D Avgerinos, UPMC, Rabi, A, Chaer; UPMC Assoc. Professor of Surgery, Abdallah, Naddaf; UPMC Vascular Surgery Department, Clinical Research Scholar, El-Shazly, M, Omar; University of Pittsburgh, Associate professor of Surgery, Luke, Marone; University of Pittsburgh Medical Center, Associate Professor of Surgery, Steven, A, Leers; University of Pittsburgh, Professor, Edith, Tzeng; UPMC, UPMC, Professor, Michel, S, Makaroun; , USA

Discussant: Kristine Orion - Johns Hopkins

10:52 am

12. **Impact of alterations in visceral and renal artery curvature on branch durability following fenestrated/branched aortic endograft (F/B-EVAR) for thoracoabdominal aortic aneurysms (TAAA)**

Cleveland Clinic Lerner College of Medicine-CWRU, Associate Professor, Matthew J Eagleton, Cleveland Clinic Foundation, Engineering Fellow, Joshua, A, Sylvan; , United States

Discussant: Lars Stangenberg - Beth Israel Deaconess

Awards

11:04 am **2015 Young Faculty Award Winner – Announcement**

11:10 am **2014 – Young Faculty Award Winner - Update**

Dawn M. Coleman, MD – University of Michigan, Ann Arbor
Efficacy of Apixiban in Anti-Inflammatory Induced Vein Wall Remodeling in a Murine Model of Deep Vein Thrombosis

11:20 am

13 **Management of Ischemic Steal Syndrome After Dialysis Access Creation**

Houston Methodist, Dr., Thomas M. Loh, Houston Methodist Hospital, Houston Methodist Hospital, Dr., Matthew, E, Bennett; University of Michigan, Harvard University, Francis, E, Loh, Co-Chair; Cardiovascular Surgery, MD, Eric, K, Peden; , United States

Discussant: Gavin Davis – University of Southern Florida

11:32

14 **Increased reintervention in radial-cephalic arteriovenous fistulae with anastomotic angles**

St Roch - University Hospital of Nice, University of Nice - Sophia Antipolis, Dr, Nirvana Sadaghianloo, Nice University Hospital, Department of Vascular Surgery, Dr, Elixène, Jean-Baptiste; St Roch - University Hospital of Nice, University of Nice - Sophia Antipolis, Dr, Serge, Declémy; Yale University School of Medicine, Professor of Surgery, Alan, Dardik; University Hospital of Nice, MD, Réda, Hassen-Khodja; , France

Discussant: Claire Griffin – Dartmouth Hitchcock

11:44

15 Learning Curve for Fenestrated EVAR (FEVAR)

Division of Vascular Surgery, University of Washington, Professor and Chief, Benjamin W. Starnes, University of Washington, Associate Professor of Surgery, Niten, Singh; San Antonio Military Medical Center, USUHS, Chief, Vascular Surgery, Zachary, M, Arthurs; Hawaii Permanente Medical Group, Vascular Surgeon, Michael, T, Caps; , USA

Discussant: Megan Carroll – University of Southern Florida

11:56 – 12:55 pm – Lunch on Own

Vascular and Endovascular Surgery Society - Paper Session II

Moderators: Rabih Chaer, Benjamin Pearce

1:00 pm

16 Predictive Ability of the SVS Lower Extremity Guidelines Committee Wound, Ischemia, and Foot Infection (WIFI) Scale for First-time Revascularizations

Beth Israel Deaconess Medical Center, Medical Student, Jeremy D. Darling, Beth Israel Deaconess Medical Center, Harvard Medical School, Research Fellow, John, C, McCallum; Beth Israel Deaconess Medical Center, Peter, A, Soden, Surgery Re; Dominique, B, Buck; Genesys Regional Medical Center, Sara, L, Zettervall, MD; Beth Israel Deaconess Medical Center, Harvard Medical School, Bsc, Klaas, H, Ultee; BIDMC, Associate Professor of Surgery, Raul, J, Guzman; BIDMC, Harvard Medical School, MD, Mark, C, Wyers; HMS, Allen, H, Hamdan; Beth Israel Deaconess Medical Center, Chief, Division of Vascular and Endovascular Surgery, Marc, L, Schermerhorn; , United States

Discussant: Jean Ruddy – MUSC

1:12

17 Durability of Secondary Outcome Measures In A Nitinol Superficial Femoral Artery Stent Trial

University of Virginia, Professor of Radiology, John F. Angle, Takao, Ohki; Beth Israel Deaconess Medical Center, Director, Interventional Cardiology, Jeffrey, J, Popma; Massachusetts General Hospital, Harvard Medical School, Professor of Medicine, Michael, R, Jaff; Hiroyoshi, Yokoi; Berks Cardiologist, MD, Guy, N, Piergari, Jr.; , USA

Discussant: Christopher Goltz – Indiana University

1:24 pm

18 Long Term Outcomes after Open Infrainguinal Bypass in Patients with Scleroderma

Johns Hopkins University, Research Fellow, Isibor J. Arhuidese, Johns Hopkins, Associate Professor, Mahmoud, B, Malas; Johns Hopkins Medicine, Postdoctoral Research Fellow, Tammam, Obeid; Department of Surgery, Johns Hopkins Hospital, M.D., Georges, Samaha; Frank H Netter, MD School Of Medicine, Medical Student, Karen, Massada; Alaa, Khaled; Johns Hopkins University, Research Associate, Umair, Qazi; Johns Hopkins Bayview Medical Center, Chief, Division of Vascular Surgery, Thomas, Reifsnnyder; , USA

Discussant: Nicholas Zea – Ochsner Health Systems

1:36 pm

19 The impact of psychosocial, behavioral, clinical and environmental factors on self-perceived symptom severity in those with intermittent claudication

Baylor College of Medicine, Assistant Professor of Surgery, Neal R. Barshes, Michael E. DeBakey VA Medical Center, Sherene, E, Sharath; Baylor, Baylor College of Medicine, Associate Professor, Panos, Kougiyas; BCM, George, Pisimisis; , USA

Discussant: Chris Durham – Massachusetts General Hospital

1:48 pm

20 **Vascular Surgery Assistance in the Operating Room: A Crucial Hospital Asset**

Northwestern University, DR, Tadaki M. Tomita, Northwestern University, Associate Professor of Surgery, Heron, Rodriguez; Northwestern University Feinberg School of Medicine, Assistant Professor, Andrew, W, Hoel; Northwestern University, Northwestern University, Assistant Professor, Karen, J, Ho; Northwestern University Feinberg School of Medicine, Professor of Vascular Surgery, William, W, Pearce; Northwestern University Feinberg School of Medicine, Chief, Division of Vascular Surgery, Mark, K, Eskandari; , USA

Discussant: Justin Eisenberg – Maimonides Medical Center

2:00 pm

21 **Renal Duplex Ultrasound Findings in Fenestrated Endovascular Aortic Repair (FEVAR) for Juxtarenal Aortic Aneurysms**

University of Washington, Professor of Surgery, Robert E. Zierler, Rachel, E, Heneghan; University of Washington, Fellow, Derek, P, Nathan; Division of Vascular Surgery, University of Washington, Professor and Chief, Benjamin, W, Starnes; , USA

Discussant: Nathan Aranson – Massachusetts General Hospital

2:12 pm

22 **Outcomes of arterial resection during pancreatotomy for tumor**

University of Colorado Denver, Assistant Professor, Natalia O. Glebova, Johns Hopkins University, Caitlin, W, Hicks; Johns Hopkins Medical Institutions, Jeffrey, J, Tosoian; The Johns Hopkins Hospital Division of Vascular Surgery, PA-C, Kristen, M, Piazza; The Johns Hopkins Hospital, Assistant Professor of Surgery, Christopher, J, Abularrage; University of Colorado School of Medicine, Professor and Chair, Richard, D, Schulick; Johns Hopkins, Associate Professor, Christopher, L, Wolfgang; Johns Hopkins University, Johns Hopkins Hospital, Chief, Vascular Surgery and Endovascular Therapy, James, H, Black, III; , USA

Discussant: Lidie LaJoie – Rutgers University

2:24 pm

23 **Cost-Effectiveness of Diagnostic Strategies used to Identify/Treat Peripheral Artery Disease among People with Diabetic Foot Ulcers**

Baylor College of Medicine, Assistant Professor of Surgery, Neal R. Barshe, Texas Tech University Health Science Center, Medical Student, Everardo, Flores, Jr.; Baylor, Baylor College of Medicine, Associate Professor, Panos, Kougiaris; University of Arizona, Professor, Joseph, L, Mills, Sr; University of Arizona, Southern Arizona Limb Salvage Alliance (SALSA), Professor of Surgery, David, G, Armstrong; , USA

Discussant: Tejas Shah – New York University Medical Center

2:36 Coffee Break

Moderators: Jeffrey Jim, Omid Jazaeri

3:10 pm

24 **Arterial Duplex for Diagnosis and Operative Planning of Peripheral Arterial Emboli**

Jeff D. Crawford, MD, Alvin, Annen; Amir, F, Azarbal; Erica, L, Mitchell; Timothy, K, Liem; Gregory, J, Landry; OHSU, Professor and Chief, Vascular Surgery, Gregory, L, Moneta; , USA

Discussant: Allan Tulloch – UCLA Medical Center

3:22 pm

25 **Outcome Comparison Between Open and Endovascular Management of Axillo-Subclavian Arterial Injuries**

University of Arizona, University of Arizona, MD, Bernardino C. Branco, University Of Texas Health Science Center at Houston, Clinical Fellow, Mina, L, Boutrous; UT Houston, Dr., Joseph, J, DuBose; CV surgery UT Houston Medical School, Research coordinator, Samuel, S, Leake; Dept. of Cardiothoracic and Vascular Surgery, University of Texas Medical School at Houston, Assistant Professor, Kristofer, M, Charlton-Ouw; The University of Texas Medical School at Houston, Memorial Hermann Hospital, Heart & Vascular Institute, Assistant Professor, Naveed, U, Saqib; Peter, Rhee; University of Texas Medical School at Houston, Memorial Hermann Heart and Vascular Institute, Professor, Anthony, L, Estrera; University of Arizona, Professor, Joseph, L, Mills, Sr; University of Texas, Memorial Hermann, Professor and Chief, Ali, Azizzadeh; , USA

Discussant: William Bevilacqua – University of Chicago

3:40 pm

26 **Acute Iliofemoral Thrombosis: The Impact of IVC Thrombus Extension on Thrombolysis**

University of Pittsburgh Medical Center, Assistant Professor of Surgery, Efthymios D. Avgerinos, UPMC Vascular Surgery Department, Clinical Research Scholar, El-Shazly, M, Omar; University of Pittsburgh Medical Center, MD, Geetha, Jeyabalan; UPMC VNA, Associate Professor of Surgery, Luke, Marone; UPMC, Associate Prof of Surgery, Michael, J, Singh; UPMC, UPMC, Professor, Michel, S, Makaroun; UPMC, Rabih, A, Chaer; , USA

Discussant: Bjoern Suckow – Dartmouth Hitchcock

3:52 pm

27 **Venous Thromboembolic Events Following Inferior Vena Cava Resection and Reconstruction: A 15-year Experience**

Johns Hopkins University, Caitlin W. Hicks, University of Colorado Denver, Assistant Professor, Natalia, O, Glebova; The Johns Hopkins Hospital Division of Vascular Surgery, PA-C, Kristen, M, Piazza; The Johns Hopkins Hospital, Vascular Surgery Fellow, Kristine, C, Orion; Johns Hopkins, Brady Urological Institute, Assistant Professor, Phillip, M, Pierorazio; Johns Hopkins Hospital, Assistant Professor, Ying Wei, -, Lum; The Johns Hopkins Hospital, Assistant Professor of Surgery, Christopher, J, Abularrage; Johns Hopkins University, Johns Hopkins Hospital, Chief, Vascular Surgery and Endovascular Therapy, James, H, Black, III; , USA

Discussant: Matthew Bennett – Houston Methodist Hospital

4:15 p.m. – Adjourn
