

**Midwestern Vascular Surgical Society
2019 Annual Meeting
September 12-14, 2019 – Chicago**

**POSTER SESSION
Thursday, September 12, 2019
5:45 PM – 6:45 PM**

01 - Engineered Vascular Grafts Using 3D Printed Guides and the Ring Stacking Method

Cameron Pinnock¹, Ali Rteil, Loay Kabbani, **Mai Lam**

From: ¹Wayne State University, Detroit, MI, ²Henry Ford Health System, Detroit, MI

02 - Outcomes of Unilateral Versus Bilateral Use of Gore Excluder Iliac Branch Endoprosthesis for Elective Endovascular Treatment of Aorto-iliac Aneurysms

Mario D'Oria, **Emanuel R. Tenorio**, Gustavo S. Oderich,, Randall R. DeMartino,, Manju Kalra, Fahad Shuja, Jill J. Colglazier, Bernardo C. Mendes

From: Division of Vascular and Endovascular Surgery, Mayo Clinic, Rochester, MN

03 - Risk of Lower Extremity Amputation Revision Adjusting for the Competing Risk of Death in Patients with Peripheral Vascular Disease

Sarah E. Severance, Giorgos Bakoyannis, Ben L. Zarzaur, Gary W. Lemmon

From: Indiana University School of Medicine, Indianapolis, IN

04 - Incidence and Natural History of Isolated Abdominal Dissections: A Population Based Assessment From 1995-2015

Indrani Sen, Mario D'Oria, Salome Weiss, Thomas C. Bower, Gustavo Oderich, Jill Colglazier, Manju Kalra, Randall R. DeMartino

From: Mayo Clinic, Rochester, MN

05 - Predicting Aortic Remodeling after Thoracic Endovascular Aortic Repair for Stanford Type B Aortic Dissection using Aortic Wall Thickness Ratios

Jesus F. Vasquez, James F. McKinsey, Michael L. Marin, Peter Faries, Daniel Han, Reid Ravin, Rami Tadros

From: Vascular Surgery, Icahn School of Medicine at Mount Sinai, New York, NY

06 - Vascular Surgery Consultations by the Cardiology Service: Patterns and Patient Outcomes

Ali Rteil, Mitchell Weaver, Tanya Odisho, Alice Lee, Timothy Nypaver, MD, Alexander Shepard, Loay Kabbani

From: Henry Ford Health System, Detroit, MI

- 07 - Deleterious Effects of Female Gender in Ruptured Endovascular Aortic Repair**
- Martin Walsh**, Steven Goicoechea, Michael Soult, Carlos Bechara, Pegge Halandras, Bernadette Aulivola, Paul Crisostomo
From: Vascular Surgery, Loyola University, Maywood, IL
- 08 - Salvage of Groin Prosthetic Vascular Graft Infection. A Retrospective Review**
- Hosam F. F. El Sayed, **Simon R. Fraser**, Daisy Chou
From: Vascular Surgery, The Ohio State University Wexner Medical Center, Columbus, OH
- 09 - Gender Differences in Vascular Trauma: a Review of the National Trauma Data Bank**
- Justin D'Addario**, Christopher Horn, Carl Freeman, Matthew R. Smeds
From: Division of Vascular and Endovascular Surgery and Division of Trauma, St. Louis University Hospital, St. Louis, MO
- 10 - Comparing Vessel Preparation Using the FLEX Vessel Prep System and Directional Atherectomy Devices in Patients with Long Atherosclerotic Lesions in Infrainguinal Arteries**
- Babatunde Oriowo**, Jihad Abbas, Gregory Kasper, Fedor Lurie
From: Jobst Vascular Institute, Toledo, OH
- 11 - Management of Seatbelt-type Blunt Abdominal Aortic Trauma and Associated Injuries in Pediatric Patients**
- Momodou L. Jammeh**, Nanette R. Reed, J. Westley Ohman, Sean J. English, Jeffrey Jim, Patrick J. Geraghty
From: Section of Vascular Surgery, Washington University, St. Louis, MO
- 13 - Effect of Video Tutorials on Residents' Abilities to perform a Patch Repair**
- Loay Kabbani, Joshua Eby, **Ali Rteil**, Martina Draxler, Ann Woodward, Alexander Shepard
From: Henry Ford Health System, Detroit, MI
- 14 - The Effect of ACGME Duty Hour Restrictions on Vascular Case Volumes for General Surgery Residents**
- Eric Goldschmidt**, Kristin Schafer, Munier Nazzal, Mohamed Osman
From: University of Toledo College of Medicine, Toledo, OH

- 15 - Patients Undergoing Endarterectomy with a Vascul-Guard Bovine Pericardial Patch may be at Increased Risk of Bleeding Complications**
- Jonathan K. Allotey, **Alexander H. King**, Norman H. Kumins, Virginia L. Wong, Karem C. Harth, Jae S. Cho, Vikram S. Kashyap
From: University Hospitals Cleveland Medical Center, Cleveland, OH
- 16 - Cross-Clamp Location and Peri-operative Outcomes after Open Abdominal Aortic Aneurysm Repair (NSQIP Database)**
- Ali Rteil**, Farah Mohammad, Alexander Shepard, Mitchell Weaver, Timothy Nypaver, Alice Lee, Loay Kabbani
From: Henry Ford Health System, Detroit, MI
- 17 - Effects of Body Mass Index on Fluoroscopy Time in Peripheral Vascular Interventions for Arterial Occlusive Disease Using Regional Vascular Quality Initiative Data**
- Ryan N. Nolte**¹, Ravishankar Hasanadka²
¹OSF Saint Francis Medical Center, Peoria, IL, ²Southern Illinois University, Springfield, IL
- 18 - Retroperitoneal approach on an Aorto-bifemoral Bypass and Superior Mesenteric Artery Endarterectomy for Aorto-iliac Occlusive Disease and Chronic Mesenteric Ischemia**
- Elizabeth Ramos Duran**, Jorge Rey, Alberto Lopez, Arash Bornak, Stefan Kenel-Pierre, Naixin Kang
From: Surgery, University of Miami, Miami, FL
Sponsored by: Robert F. Cuff, MD
- 19 - Open Mesenteric Aneurysm Repair: Still the Best Option for Selected Patients**
- Brandon D. Downing**, Jeffrey Jim, Nanette Reed, Luis A. Sanchez
From: Vascular Surgery, Washington University in St Louis, St Louis, MO
- 20 - Determinants of Readmission to a Secondary Hospital following EVAR**
- Luka Pocivavsek¹, Anahita Dua², Omar Morcos¹, Benjamin Lind¹, **Cheong J. Lee**³
From: ¹Northshore University Health Systems, Evanston, IL, ²Stanford University, Palo Alto, CA, ³Vascular Surgery, Northshore University Health Systems, Evanston, IL
- 21 - Effect of Discharge Disposition on Readmission After Major Lower Extremity Amputation**
- Ruhani Nanavati**, Douglas B. Hood, Kim Hodgson, Ravishankar Hasanadka
From: Division of Vascular Surgery, SIU School of Medicine, Springfield, IL
- 22 - Patterns of failure of Iliac Venous Stents**
- Shoaib Shafique**, Kate Dell
From: Vascular and Endovascular Surgery, St Vincent Medical Group, Lafayette, IN

- 23 - **Effectiveness and Safety of Percutaneous Intervention (PCI) In an Office Endovascular Center (OEC) In Maintaining Hemodialysis Access**
- Stephanie Chang**, Jay Patel, Shaan Manawar, John Munn, Mark Rummel, Daniel Johnston, Chris Longton, Krishna Jain
From: Western Michigan Homer Stryker MD School of Medicine, Kalamazoo, MI
- 24 - **Management of an Extracranial Internal Carotid Artery (EICA) Aneurysm Secondary to Relapsing Polychondritis**
- Kush Sharma**, Justin Simmons, Robert Cuff
From: Spectrum Health/Michigan State University College of Human Medicine, Grand Rapids, MI
- 25 - **Proatlantal Intersegmental Artery: Case Report**
- Shoaib Shafique**
From: CorVasc MDs, Carmel, IN
- 26 - **A Novel Technique to Achieve Distal Perfusion in Venoarterial (V-A) ECMO**
- Jing Li**, Amy B. Reed
From: Surgery, University of Minnesota, Minneapolis, MN
- 27 - **Plantar Artery Pseudo-Aneurysm and AV fistula formation After Plantar Fasciotomy**
- Shahriar Alizadegan**
From: Vascular Surgery, Medical College of Wisconsin, Brookfield, WI
- 28 - **Endovascular Repair of Infectious Aortitis with Rifampin-soaked Endograft**
- Collin Gandillon**, Ranjith Dodla, Christopher Goltz, Mark Mattos
From: Michigan State University/Michigan Vascular Center, Flint, MI
- 29 - **Trans-ileal Conduit Retrieval of Inferior Vena Cava Foreign Body**
- John Andre**, Favin Babu, Bernadette Aulivola
From: Department of Surgery, Loyola University Medical Center, Maywood, IL
- 30 - **Lawsonella clevelandensis Infection of An EVAR With Successful Explantation**
- Swati Chaparala**, Parvathi Balachandran, Manju Kalra
From: Mayo Clinic, Rochester, MN
- 31 - **Successful Repair of a Ruptured Large Thoracoabdominal Aneurysm with Marfan's Syndrome and Multiple Previous Aortic Surgeries**
- Steve Chausse**, Amit Jain
From: University of Cincinnati, Cincinnati, OH