VESS 2025 Annual Meeting • Preliminary Program

As of 1/13/25

Wednesday, February 5, 2025

6:00 pm – 9:00 pm Executive Council Meeting

Thursday, February 6, 2025

7:00 am 7:00 am	Registration Continental Breakfast
7:30 am – 12:15 pm	VASCULAR FELLOW PROGRAM Moderator: Adam Doyle, MD
7:30 am – 12:15 pm	GENERAL SURGERY RESIDENT PROGRAM Moderator: Reshma Brahmbhatt, MD
7:30 am – 12:15 pm	EARLY CAREER FACULTY PROGRAM Moderator: Gabriela Velazquez, MD
7:30 am – 2:00 pm	STUDENT PROGRAM Moderator: Genevieve Hayek, MD
12:30 pm – 1:30 pm	Lunch Break / Industry Sponsored Symposium BSCI
1:30 pm - 4:00 pm	TECHNOLOGY FORUM – DIDACTIC & HANDS-ON Moderator: Michael Curi, MD
4:15 pm – 6:15 pm	SCIENTIFIC SESSION I Moderators: Misty Humphries, MD Bjoern Suckow, MD
4:15 pm – 4:27 pm	1. Use Of A Wireless Pressure Sensor To Prevent Temporal Losses In Subbandage Pressure During Compression Therapy Molly Calkins ¹ , Zachary Verzwyvelt ² , Salvatore Scali ² , Benjamin Jacobs ² , Scott Berceli ² , Scott Robinson ³ ¹ Tufts Medical Center, Boston, MA; ² University of Florida, Gainesville, FL; ³ Maine Health, Portland, ME
4:27 pm – 4:39 pm	2. Expression Of The Peroxisome Proliferators-activated Receptors (ppars) In Ex Vivo Aortic Aneurysm Tissue And Its Association With Arterial Remodeling And Inflammatory Gene Expression

Aguilar, Brenda Marquina-Castillo

Mexico

Carlos A Hinojosa, Javier E. Anaya-Ayala, Ivan Torre-Villalvazo, Gabriela

Aleman, Brenda J. Galicia-Vega, Jacqueline Mejia-Cervantes, Ingrid A. Landero-

Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran, Mexico City,

4:39 pm – 4:51 pm 3. Paravisceral Transaortic Endarterectomy: A Case Series At A Quaternary **Care Center** Seyed Pairawan, Alexander Shepard, Mitchell Weaver, Andi Peshkepija, Kevin Onofrey, Yasaman Kayousi, Timothy Nypayer, Loay Kabbani Henry Ford Health, Detroit, MI 4:51 pm - 5:03 pm 4. **Operative Considerations And Long-term Outcomes Of Resection Of** Primary Inferior Vena Cava Leiomyosarcoma With Or Without Caval Reconstruction Hamza Hanif, Ross M. Clark, Bridget Fahy, Muhammad A. Rana, Itzhak Nir University of New Mexico, Albuquerque, NM 5:03 pm - 5:11 pm5. (RF) Bypass Versus Endovascular Therapy In Chronic Limb Threatening **Ischemia With Tissue Loss Requiring Infra-popliteal Interventions** Randall A Bloch¹, Alex Lin¹, Elisa Caron¹, Scott G Prushik¹, Katie E Shean¹. Marc L Schermerhorn². Mark F Conrad¹ ¹St. Elizabeth's Medical Center, Boston, MA; ²Beth Israel Deaconess Medical Center, Boston, MA 5:11 pm – 5:19 pm 6. (RF) **Medical Centers With Vascular Surgery Training Programs Are More Likely** To Utilize Autologous Vein And Vein Mapping Hassan Chamseddine, Loay Kabbani, Timothy Nypaver, Mitchell Weaver, Tamer Boules, Alexander Shepard Henry Ford Hospital, Detroit, MI 5:19 pm – 5:27 pm 7. (RF) Factors Associated With Limb Occlusion In The Long-term After **Endovascular Aortic Repair** Jayne Raven Rice¹, Grace Wang¹, Olamide Alabi², Naveen Balasundaram¹ ¹University of Pennsylvania, Philadelphia, PA; ²Emory University School of Medicine, Atlanta, GA 5:27 pm - 5:39 pmLong Term Outcomes Of The WavelinQ Device For Minimally Invasive AVF Creation Elizabeth M D'sa¹, Gavin Christy¹, David P Ebertz¹, Mark Zemela², Alejandro C Alvarez¹, Matthew R Smeds¹ ¹Saint Louis University School of Medicine, Saint Louis, MO; ²Cooper University Health Care, Camden, NJ 5:39 pm - 5:51 pm5-year Outcomes After Fenestrated Evar In Octogenarians Rohan Basu, Joshua Davis, Mackenzie Madison, Hanaa Dakour-Aridi, Ashley Gutwein, John Maijub, Andres Fajardo Indiana University, Indianapolis, IN

Amputation Recovery In The Unhoused Population

Loyola University Medical Center, Maywood, IL

Rylie O'Meara, Thomas Quigley, Akshita Gorantla, Pegge Halandras

5:51 pm - 6:03 pm

10.

6:03 pm – 6:15 pm

11.

Open Aortic Repair Demonstrates Better Long-term Survival Than Endovascular Aortic Repair Regardless Of Frailty

Zach M Feldman¹, Xinyan Zheng², Jialin Mao³, Brandon J Sumpio¹, Brandon Gaston¹, Nikolaos Zacharias¹, Sunita D Srivastava¹, Phil P Goodney⁴, Matthew J Eagleton¹, Abhisekh Mohapatra¹

¹Massachusetts General Hospital, Boston, MA; ²Weill Cornell Medical College, New York, NY; ³Weill Cornell Medicine, New York, NY; ⁴Dartmouth-Hitchcock

Medical Center, Lebanon, NH

6:15 - 6:25 pm

AHA PAD Guidelines Update

Luke Brewster, MD

6:30 - 7:45

WELCOME RECEPTION

All attendees, guests & exhibitors are welcome.

Friday, February 7, 2025

6:15 am – 7:45 am

Continental Breakfast in the Exhibit Hall

6:15 am – 9:30 am

Registration

7:00 am - 9:04 am

SCIENTIFIC SESSION II

Moderators: Jordan Stern, MD & Olamide Alabi, MD

7:00 am - 7:12 am

12.

Projected Survival Benefit Of Fenestrated Endovascular Aneurysm Repair Versus Conservative Management For Complex Abdominal Aortic Aneurysms In Patients With Limited Expected Survival

Aneuryshis in Patients with Limited Expected Survival

Hataka R Minami, Erin K Greenleaf, Besma J Nejim, Neal R Barshes Baylor College of Medicine, Houston, TX

7:12 am – 7:24 am

13.

Smoking Cessation Adjuncts Are Cost Effective Prior To Elective Revascularization

Hasan Nassereldine, Katherine M. Reitz, Mikayla N. Lowenkamp, Michael C. Madigan, Rabih A. Chaer, Edith Tzeng, Kenneth J. Smith, Natalie D. Sridharan UPMC, Pittsburgh, PA

7:24 am - 7:36 am

14.

Two Year Results In Forty Patients With The Venovalve For Deep Venous Insufficiency

Matthew R Smeds¹, Marc Glickman², David Dexter³, Eric Hager⁴, Cassius Iyad Ochoa Chaar⁵

¹Saint Louis University, St. Louis, MO; ²EnVVeno Medical Corporation, Irvine, CA; ³Sentara Vascular Specialists, Norfolk, VA; ⁴University of Pittsburgh School of Medicine, Pittsburgh, PA; ⁵Yale University, New Haven, CT

7:36 am – 7:48 am	15. Radiation Reduction Strategies In Endovascular Repair Of Complex Thoracoabdominal Aneurysms Yash Pandya, Muhammad Mazroua, Michel Makaroun, Nathan Liang UPMC, Pittsburgh, PA
7:48 am – 7:56 am	16. (RF) Preliminary Results Of Utilizing Cine Angiography As An Alternative Modality During Visceral Vessel Cannulation To Reduce Radiation Exposure During F/BEVAR's Nikunj N Donde, Bret R Akins, Misty Humphries, Steven Maximus University of California, Davis, Sacramento, CA
7:56 am – 8:04 am	17. (RF) Beyond Race and Geography: Exploring Factors in Non-Traumatic Lower Extremity Amputations Through a Single Institution Analysis Hanaa Aridi, Mackenzie Madison, Rohan Basu, Mohineesh Kumar, Andrew A. Gonzalez, Greg Westin, Raghu Motaganahalli, Michael P. Murphy Indiana University, Indianapolis, IN
8:04 am – 8:12 am	18. (RF) Outcomes Of Interventions To Salvage The Jailed Profunda Femoris In CLTI Mark G Davies ¹ , Joseph P Hart ² ¹ Ascension Health, Waco, TX; ² Medical College of Wisconsin, Milwaukee, WI
8:12 am – 8:24 am	19. Robotic Median Arcuate Ligament Release May Offer Superior Symptom Improvement To Laparoscopic Release Kayla Fay, Jennifer Stableford, Jesse Columbo, David Stone, David Finley Dartmouth Hitchcock Medical Center, Lebanon, NH
8:24 am – 8:36 am	20. Outcomes Of Median Arcuate Ligament Release And Celiac Plexus Neurolysis In 72 Patients With Median Arcuate Ligament Syndrome David Grafton Kirk, Hannah Barone, Benjamin Starnes University of Washington, Seattle, WA
8:36 am – 8:48 am	21. Glp-1 Receptor Agonists Associated With Improved Survival After Infrainguinal Bypass In Diabetic Patients Elonay Yehualashet, Muhammad S Mazroua, Marissa C Jarosinski, Nathan L Liang, Michael C Madigan, Rabih A Chaer, Natalie D Sridharan University of Pittsburgh Medical Center, Pittsburgh, PA
8:48 am – 8:56 am	22. (RF) Comparison Of Surgical Approaches And Prediction Of Symptom Improvement For Neurogenic Thoracic Outlet Syndrome

University of Michigan, Ann Arbor, MI

Drew J Braet, Rija Awan, Thomas Basala, Alex Jog, Christopher Johnson-Harwitz, Justin Rodriguez, Amina Tanweer, Chandu Vemuri, Robert J Beaulieu 8:56 am - 9:04 am

23. (RF)

Predictive Patient Factors Impacting Lower Extremity Dialysis Patency: A Tool To Guide Decision Making For Creation Of New Av Access

David P Ebertz¹, Gavin Christy¹, Saideep Bose¹, Jeffrey Siracuse², Matthew R Smeds¹

¹St Louis University, St Louis, MO; ²Boston University Chobanian & Avedisian School of Medicine, Boston, MA

9:15 am - 10:15 am

SPECIAL SESSION: Artificial Intelligence

Moderator: Nathan Liang, MD & Yana Etkin, MD

Panel: Sharon Kiang, MD, Loma Linda University

Aaron Prasad, Cydar Medical Ehab Mahmoud, Astute Imaging Wael Elseaidy, Astute Imaging

Panel Discussion: How has the Al boom shaped your product/practice?

SS1: Natural Language Processing to Identify Abdominal Aortic Aneurysm Diameter In The VA System

Garrett Healy¹, Clay Quintq²

¹University of Colorado School of Medicine, Aurora, CO; ²Rocky Mountain Regional Veterans Affairs, Aurora, CO

Panel Discussion: Drawbacks and concerns for Al in vascular surgery

SS2: Comparative Performance of Clinician and Computational Approaches in Forecasting Adverse Outcomes In Intermittent Claudication Bharadhwaj Ravindhran, Joseph Cutteridge, Sean Pymer, Jonathon Prosser, Arthur Lim, Murad Hemadneh, Shahani Nazir, Abduraheem Mohamed, Ross Lathan, Brian Frederick Johnson, George Smith, Daniel Carradice, Ian C Chetter Hull York Medical School, Hull, United Kingdom

<u>Panel Discussion:</u> How can Al fit into the working life of a surgeon now and in the future?

1:00 pm - 3:00 pm

CASE REPORTS & EXPERTS WORST CASES SESSION Moderators: Lindsey Korepta, MD & Nathan Aranson, MD

CR1: Distal Brachial And Radial Artery Muscular Entrapment In An Athlete Branson Taheri, Shawn Fortin, Alex Ebinger, Fraser Leversedge, Max Wohlauer University of Colorado, Aurora, CO

CR2: Axillary Artery Pseudoaneurysm Repair In A Neonate

Alexandra Gobble, Kyongune B Lee Ohio State University, Columbus, OH

CR3: Near Complete Amputation—Worth Salvage?

Chinmayee Potti, Benjamin Lee Kyongjune The Ohio State University, Columbus, OH

CR4: Unique Repair Of A Mycotic Extent IV TAAA Using Visceral Branching Technique

Seyed S Pairawan, Alexander D Shepard, Loay Kabbani, Andi Peshkepija Henry Ford Health, Detroit, MI

CR5: Idiopathic Aortorenal Junction To Renal Vein Arteriovenous Fistula Managed With Fenestrated Endograft And Renal Artery Stenting

Max Murray-Ramcharan, Amarseen Mikael, Aaron Dank, Nakul Rao, S. Christopher Frontario, Thomas Bernik Englewood Health, Englewood, NJ

CR6: A Novel Approach To Middle Aortic Syndrome

Tej Amit Sura, Michael Sabarese, Vincent Narvaez, Luis Rodriguez Cartegena, Gregg Landis

Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY

Worse Case Presentations from Invited Faculty:

- o Tina Desai, MD University of California, San Francisco
- Matthew Corriere, MD The Ohio State University
- o Ravi Rajani, MD Emory University

3:00 pm - 4:00 pm

Coffee/Snacks – Visit Exhibitors

4:00 pm - 6:00 pm

SCIENTIFIC SESSION III

Moderators: Jean Marie Ruddy, MD & S. Keisin Wang, MD

4:00 pm - 4:12 pm

24.

Distal Extent Of Dissection Increases Risk Of Malperfusion Syndromes And Need For Reoperation In Patients With Acute Type B Aortic Dissection Michelle N Manesh¹, Helen A Potter², Alexander D DiBartolomeo¹, Sukgu M Han¹, Alyssa J Pyun¹, Niema Pahlevan¹, Gregory A Magee¹

¹University of Southern California, Los Angeles, CA; ²University of Buffalo, Buffalo, NY

4:12 pm – 4:24 pm

25.

Outcomes Of Surgical Decompression For Popliteal Artery Entrapment Syndrome

Armin Tabiei, Jill J. Colglazier, Manju Kalra, Fahad Shuja, Todd E. Rasmussen, Randall R. DeMartino
Mayo Clinic, Rochester, MN

4:24 pm – 4:36 pm

26.

More Than One In Four Patients Undergo Peripheral Vascular Intervention For Claudication Without Any Preoperative Testing In The Outpatient Setting

Terrence C Tsou¹, Chen Dun¹, Midori White¹, Katherine M McDermott¹, Yuan-Haw A Wu¹, Jeffrey J. Siracuse², James H. Black, III¹, Martin A. Makary¹, Caitlin W. Hicks¹

¹Johns Hopkins School of Medicine, Baltimore, MD; ²Boston Medical Center, Boston, MA

4:36 pm – 4:48 pm

27.

Survival Benefit Of Deceased Donor Kidney Transplantation Among Patients With Peripheral Artery Disease

Li Ting Tan¹, Amber B Kernodle², Sile Yu¹, Katherine McDermott¹, Midori White¹, Courtenay M Holscher³, Ying Wei Lum¹, Dorry Segev⁴, Allan B Massie⁴, Elizabeth A King¹, James H Black, III¹, Caitlin W Hicks¹

¹Johns Hopkins University, Baltimore, MD; ²Brigham and Women's Hospital, Boston, MA; ³Johns Hopkins Bayview Medical Center, Baltimore, MD; ⁴NYU Grossman School of Medicine. New York. NY

4:48 pm - 4:56 pm

28. (RF)

Emergency Management Of Arteriovenous Fistulas And Graft Bleeds

Andrea Alonso¹, Sula Frausto², James Blum¹, Ijeoma Okafor¹, Khuaten Maaneb de Macedo¹, Alik Farber¹, Elizabeth King¹, Elissa M Schechter-Perkins¹, Brian J Yun¹, Jeffrey J Siracuse¹

¹Boston University, Boston, MA; ²Perelman School of Medicine, Philadelphia, PA

4:56 pm - 5:04 pm

29. (RF)

Comparison Of Carotid Endarterectomy And Transcarotid Artery Revascularization In High Cervical Lesions

Ezra Y Koh¹, Hanaa Dakour-Aridi², Mackenzie Madison², Arash Keyhani¹, Kourosh Keyhani¹, Raghu Motaganahalli², Andres Fajardo², Keisin Wang¹ ¹UT Houston, Houston, TX; ²Indiana University, Indianapolis, IN

5:04 pm - 5:12 pm

30. (RF)

Analysis Of Small Abdominal Aortic Aneurysms With The Radiotracer Technetium-99m- 6-hydrazinylnicotinoyl -c-c-chemokine Receptor-2 Ligand (99mTc-hynic-ccr2-I) With Single-photon Emission Computed Tomography (SPECT)

Carlos A Hinojosa¹, Javier E. Anaya-Ayala¹, Brenda J Galicia-Vega¹, Eleazar Ignacio-Alvarez¹, Jacqueline Mejia-Cervantes¹, Ingrid A. Landero-Aguilar¹, Gillermina Ferro-Flores², Brenda Gibbens-Bandala²

¹Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran, Mexico; ²Instituto Nacional de Investigaciones Nucleares, Mexico, Mexico

5:12 pm - 5:24 pm

31.

Endovascular Repair Of Extent-II TAAA Secondary To Loeys Dietz Aortopathy Utilizing Endo-Thermal Septotomy And A 4 Vessel Fevar Device

Kris M Boelitz¹, Thomas D Creeden², Andres Schanzer¹

¹University of Massachusetts Chan Medical School, Worcester, MA; ²Mercy Hospital, Springfield, MO

5:24 pm – 5:36 pm

32.

Comparison Of In-person And Virtual Integrated Vascular Surgery Residency Interviews From Applicant Perspective

Arash Fereydooni, Andrea Fisher, Lucy Yang, Jaosn T Lee, Elizabeth L George, Michael D Sgroi, Venita Chandra Stanford University, Stanford, CA

5:36 pm - 5:48 pm

33.

Arm Vein Is Superior To Polytetrafluoroethylene In Infrainguinal Bypass To The Tibial Vessels

Hassan Chamseddine¹, Alexander Shepard¹, Mohamad Chahrour², Timothy Nypaver¹, Mitchell Weaver¹, Yasaman Kavousi¹, Kevin Onofrey¹, Tamer Boules¹, Jamal J. Hoballah³, Loay Kabbani¹

¹Henry Ford Hospital, Detroit, MI; ²Iowa Hospitals and Clinics, Iowa, IA; ³American University of Beirut Medical Center, Beirut, Lebanon

American Oniversity of Denut Medical Center, Den

5:48 pm – 6:00 pm

34.

Recanalization In Large Diameter Saphenous Veins After Thermal Ablation: A Restrospective Review Of Vascular Quality Initiative Data

Vivek Anand Pisharody, Jonathan Gunasti, Ines Garcia, Ravi R Rajani, Christopher R Ramos, Manuel Garcia-Toca, Jaime Benarroch-Gampel Emory University, Atlanta, GA 6:00 pm VESS MEMBER BUSINESS MEETING

6:15 pm Free Evening

Saturday, February 8, 2025

6:15 am – 7:45 am Continental Breakfast in the Exhibit Hall

6:15 am – 9:30 am Registration

7:00 am - 9:00 am SCIENTIFIC SESSION IV

Moderators: Daniel Han, MD & Natalie Sridharan, MD

7:00 am – 7:12 am 35.

Expanding Access To Vascular Imaging: Preliminary Results From The

Development Of A Remote Surveillance Device

Sean A Perez¹, Muyang Lin¹, Sai Zhou¹, Destiny Frederic², Erik Kistler¹, Andrew

Barleben¹, Mahmoud Malas¹, Sheng Xu², Elsie Ross¹

¹University of California San Diego Health, La Jolla, CA; ²University of California

San Diego School of Medicine, La Jolla, CA

7:12 am – 7:24 am 36.

Salvage Of Failing Abdominal Aortic Aneurysm Repairs With Fenestrated

Endovascular Aortic Repair

Rohan Basu, Joshua Davis, Mackenzie Madison, Hanaa Dakour-Aridi, Ashley

Gutwein, John Maijub, Andres Fajardo Indiana University, Indianapolis, IN

7:24 am – 7:36 am 37.

Transradial Approach In Malfunctioning Arteriovenous Access

Agastya Vaidya¹, Rahman Sayed¹, Rithva Ramesh¹, Ashley Choi¹, Neil Patel¹,

Jeffrey Indes², Evan Lipsitz¹, Paul Lajos¹

¹Albert Einstein College of Medicine, Bronx, NY;²Lahey Hospital & Medical

Center. Burlington. MA

7:36 am – 7:48 am 38

Outcomes Of Zone 0 Tevar And Hybrid Arch Repair Compared To Open

Aortic Arch Replacement

John J Kanitra¹, John B Eisenga¹, Kyle A. McCullough², William P Shutze³, Mazin

I Foteh³, William T. Brinkman³

¹Baylor University Medical Center, Dallas, TX; ²Baylor Scott and White Research

Institute, Plano, TX; ³Baylor Scott & White The Heart Hospital - Plano, Plano, TX

7:48 am - 7:56 am 39. (RF)

Transaxillary First Rib Resection In Adolescent Patients With Thoracic

Outlet Syndrome

Jyi Cheng Ng¹, Li Ting Tan², Courtenay Holscher², Caitlin W Hicks², Ying Wei

Lum²

¹Mayo Clinic, Rochester, MN;²Johns Hopkins University School of Medicine,

Baltimore, MD

7:56 am - 8:04 am 40. (RF)

Routine Postoperative Serum Laboratory Tests After Endovascular

Aneurysm Repair

Baqir J Kedwai, Ferda Tan, Irina Kanzafarova, Karina Newhall, Doran Mix,

Michael Stoner, Gravson Pitcher

University of Rochester Medical Center, Rochester, NY

8:04 am - 8:12 am 41. (RF)

Access To Care And The Impact On Outcomes In Acute Limb Ischemia

Patients

Micaella R Zubkov, Zhixin Lun, Donald L Jacobs, Mark Nehler, Jeniann Yi

University of Colorado, Denver, CO

8:15 am - 9:00 am **AWARD SESSION** (7 min presentations)

Moderators: Sam Tyaqi, MD & Misty Humphries, MD

Update from <u>2024</u> Award Winners

Travel Award: Nathan Liang, MD

Medtronic Resident Research Award: Sabina Sorondo, MD BSCI Early Career Investigator Award: Joceyln Beach, MD

2025 Award Winners Announcement

Travel Award

Resident Research Award Early Career Faculty Award

9:00 am - 9:15 am Introduction of the President

Ravi Rajani, MD

9:15 am - 10:00 am PRESIDENTIAL ADDRESS

Misty Humphries, MD

ROUND TABLE DISCUSSION: VASCULAR TRAUMA 10:30 am - 12:30 pm

Moderator: Mel Sharafuddin, MD

Invited Speaker (10:30-11:00)

Erica Leith-Mitchell, MD

(11:00-11-10)**Vascular Trauma Nightmare Case**

Mel Sharafuddin, MD

(11:10-11:30) Featured Abstracts:

Covered Endovascular Repair of The Aortic Bifurcation In The Setting Of

Blunt Abdominal Injury Resulting In Polytrauma

Micaela Cuneo¹, Christian Goei¹, Kevin Kniery², Marlin W Causey²

¹Brooke Army Medical Center, Ft Sam Houston, TX;²Brooke Army Medical

Center, Ft Sam Houston, TX

Is Anticoagulation for Thoracic Endovascular Repair Safe In Patients With **Concomitant Traumatic Brain Injury And Blunt Thoracic Aortic Injury?**

Victor Andujo¹, Benjamin Chou², Eni Nako¹, Samantha Durbin¹, Scott Mcloud¹, Phillip Jenkins¹, Siran Abtin¹, Cherrie Abraham¹, Gregory Moneta¹, Julie

Doberne¹, Martin Schreiber¹

¹Oregon Health & Science University, Portland, OR;²University of Oklahoma, Oklahoma City, OK

(11:30-12:30)

Open Floor Interactive Q/A

1:00 pm - 3:00 pm

CASE REPORTS & WORST CASE SESSION

Moderators: Nathan Aranson, MD & Lindsey Korepta, MD

CR7

Replaced Right Hepatic Artery Pseudoaneurysm Presenting With Gastrointestinal Bleed: Management Strategies

Chason Farnell¹, Benjamin Chou¹, Joshua Gierman¹, Benjamin Greif¹, Michael Li²

¹University of Oklahoma, Oklahoma City, OK; ²University of Oklahoma College of Medicine, Oklahoma City, OK

CR8

Intussusception Of An Ileo-mesenteric Bypass Graft Causing An Enteric Fistula

Nicolas A Stafforini, Janice Nam, Blake Murphy, Rebecca Sorber, John Scott, Erika Bisgaard, Niten Singh University of Washington, Seattle, WA;

CR9

Giant Splenic Aneurysm Repair With A Staged Hybrid Approach

Blaz Podgorsek, Kourosh Keyhani, Akiko Tanaka, Keisin Wang, Arash Keyhani UTHealth Houston, HOUSTON, TX

CR10

Left Subclavian Artery Mycotic Pseudoaneurysm Following First Rib Osteomyelitis: Diagnosis And Management Strategies

Kristina Scott, William P Browne, Benjamin Greif, Joshua Gierman, Benjamin Chou

University of Oklahoma Health Sciences Center, Oklahoma City, OK

CR11 - W/D

CR12

Deep Venous Arterialization As A Treatment For Embolic Acute Limb Ischemia

Alejandra Rodriguez, Antonio Solano, Sofia Babool, Suyue M Zhang, Michael C Siah

University of Texas Southwestern Medical Center, Dallas, TX

Worse Case Presentations from Invited Faculty:

- Jason Lee, MD Stanford University
- Dawn Coleman, MD Duke University
- Ravi Veeraswamy, MD Medical University of South Carolina

3:00 pm

Registration Re-Opens

3:00 pm - 4:00 pm

Coffee/Snacks – Last Chance to Visit Exhibitors

4:00 pm - 6:00 pm

SCIENTIFIC SESSION V

Moderators: Dawn Coleman, MD & Ravi Rajani, MD

4:00 pm - 4:12 pm

42.

Toe Brachial Indices Are An Accurate Peripheral Artery Disease Screening Tool In Vascular Deserts

Carolina Aparicio¹, Caitlin Hicks², Clara Gomez-Sanchez³, Aaron Zaldana¹, Tomas Alamin³, Leigh Ann O'Banion¹

¹University of California San Francisco, Fresno Campus, Fresno, CA;²Johns Hopkins University, Baltimore, MD;³University of California San Francisco, San Francisco, CA

4:12 pm - 4:24 pm

43.

Hospital And Program Support Staff Affect Educational Experience And Wellbeing Of Trainees

Margaret A. Reilly¹, Christina L. Cui², Eric B. Pillado¹, Ruojia D. Li³, Joshua S. Eng⁴, Leanne E. Grafmuller⁵, Kathryn L DiLosa⁶, Allan M Conway⁷, Guillermo A Escobar⁸, Palma M. Shaw⁹, Yue-Yung Hu¹, Karl Y Bilimoria⁴, Malachi G. Sheahan¹⁰, Dawn M. Coleman²

¹Northwestern University, Chicago, IL; ²Duke University, Raleigh, NC; ³Loyola University, Chicago, IL; ⁴Indiana University, Indianapolis, IN; ⁵University of Rochester, Rochester, NY; ⁶University of California Davis Health, Sacramento, CA; ⁷University of California San Francisco, San Francisco, CA; ⁸Emory University, Atlanta, GA; ⁹SUNY Upstate Medical University, Syracuse, NY; ¹⁰Louisiana State University, New Orleans, LA

4:24 pm - 4:36 pm

44.

Impact Of Preoperative Ldl Level On Lower Extremity Revascularization Outcomes

Warren J Carter, Uma Alappan, Ashwin Chetty, Nicholas Wells, Dana Alameddine, Martin D Slade, Stephen Possick, Cassius Iyad Ochoa Chaar Yale School of Medicine, New Haven, CT

4:36 pm – 4:48 pm

45.

Multi-institutional Study Of Outcomes From Portal Vein Reconstruction During Pancreatic Cancer Surgery

Suma Gondi¹, Madeleine McSpadden¹, Chase Schlesselman², Michael Williams², Kristen Dougherty², Kyla M Bennett³, Leah M Gober³, Jonathan Bath¹

¹University of Missouri, Columbia, MO; ²St. Louis University, St. Louis, MO; ³University of Wisconsin, Madison, WI

4:48 pm – 4:56 pm

46. (RF)

Risk Factors And Consequences Of Bleeding Complications After Transcarotid Artery Revascularization In The Vascular Quality Initiative Christina L Cui, Laura B Pride, Young Kim Duke University, Durham, NC 4:56 pm - 5:04 pm

47. (RF)

Left Subclavian Artery Revascularization In TEVAR Has Increased Since FDA Approval Of The Gore Thoracic Branch Endoprosthesis

Y.H. Andrew Wu¹, Chen Dun¹, Midori White¹, Terrence Tsou¹, Katherine McDermott¹, Sara Zettervall², Sukgu Han³, Andres Schanzer⁴, James H. Black, III¹, Caitlin W. Hicks¹

¹Johns Hopkins Hospital, Baltimore, MD; ²University of Washington, Seattle, WA; ³Keck Medical Center of University of Southern California, Los Angeles, CA; ⁴University of Massachusetts Chan Medical School, Worcester, MA

5:04 pm - 5:12 pm

48. (RF)

Antithrombotic Therapy In Patients With Atrial Fibrillation Undergoing Peripheral Vascular Interventions

Shreef Said, Dana Alameddine, Edouard Aboian, David Strosberg, Britt Tonnessen, Jonathan Cardella, Raul J Guzman, Cassius Iyad Ochoa Chaar Yale University, School of Medicine, New Haven, CT

5:12 pm – 5:24 pm

49.

Stent Diameter, Not Sex, Is Predictive Of Reintervention After Common Iliac Artery Stenting

Mikayla N Lowenkamp¹, Katherine M Reitz¹, Natalie Sridharan¹, Mohammad Eslami², Michael C Madigan¹

¹UPMC, Pittsburgh, PA; ²Charleston Area Medical Center, Charleston, WV

5:24 pm – 5:36 pm

50.

Impact Of Antiplatelet And Anticoagulation Therapy On Hemodialysis Reliable Outflow (HERO) Graft Patency

Christina L Cui¹, Tristen T Chun¹, Charles Y. Kim¹, Ellen D Dillavou², Mitchell W Cox³, Kevin W Southerland¹, Young Kim¹

¹Duke University Medical Center, Durham, NC; ²WakeMed Health System, Raleigh, NC; ³University of Texas, Medical Branch, Galveston, TX

5:36 pm – 5:48 pm

51.

The Two-decade Experience Of Onco-vascular Reconstruction In Patients With Retroperitoneal Sarcoma

Anita Zahiri¹, Arash Fereydooni¹, Emily Eshraghian¹, Milan Ho², Daniel Delitto³, Byrne Lee³, George Poultsides³, Jeffrey Norton³, E. John Harris¹, Elizabeth Leigh George¹

¹Division of Vascular and Endovascular Surgery, Stanford University School of Medicine, Palo Alto, CA;²UT Southwestern Medical School, Dallas, TX;³Section of Surgical Oncology, Stanford School of Medicine, Palo Alto, CA

5:48 pm - 5:56 pm

52. (RF)

Localization Of Noncompressible Torso Hemorrhage Using Minimally Invasive Endovascular Techniques To Detect Battlefield Relevant Injuries In Swine (sus Scrofa): A Pilot Study

Micaela Cuneo¹, Ashley Flinn Patterson¹, Anna Rogalska², Maria Navarro¹, Christian Goei¹, Theodore Hart³, Jason Rall⁴, Marlin W Causey³

¹Brooke Army Medical Center, Ft Sam Houston, TX; ²University of Texas Health Science Center San Antonio, San Antonio, TX; ³Brooke Army Medical Center, Ft Sam Houston, TX; ⁴59th Medical Wing, Lackland Air Force Base, TX

5:56 pm - 6:04 pm

53. (RF)

Inflammatory Cytokine And Chemokine Changes Following Mesenteric Revascularization: A Pilot Study

Brett Salomon¹, Tiffany Johnson², Ryan Taylor², Mitchell Goldman², Deidra Mountain², Michael R Buckely²

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7:00 pm - 10:00 pm

PRESIDENT'S DINNER