

VESS

Vascular & Endovascular Surgery Society

NEWSLETTER

Volume 14 • Issue 3 • Fall 2022



President's Corner by Ravi Veeraswamy, MD



We are gearing up for **VESS 2023 in Whistler, Canada**. GET THOSE PASSPORTS READY!!! As the weather turns colder and we dream of snow - it's a great time to check in on the many things VESS has done since the summer. **Dan Han, Max Wohlauer** and other VESS leaders were critical in supporting the first-ever national **Vascular Surgery Interest Group (VSIG)** interest group meet. They hosted an enthusiastic group of medical students and continue to foster them in collaborative, multi-institutional projects. This is a huge step forward for our specialty and introducing it to the brightest students across the country.

We also hosted the **3rd Annual VESS Virtual Residency Fair**. Starting with a panel discussion and continuing on to individual program rooms it was again a tremendous success. 39 programs and 104 students participated and shared information in what has become the unofficial launch of the MATCH season. (See full recap inside).

Our winter program is set and can be found within the newsletter. A robust offering of scientific sessions and many programs throughout the day for skiers and non-skiers alike. We received over 220 submissions and the quality of the abstracts selected was truly impressive. Many thanks to **Dr. Jeanie Ruddy** and the **Winter Program Committee** for their hard work.

We have a great meeting planned with science, snow and a super deluxe President's dinner on Saturday night with great food, live music and...**Karaoke**...that's right- Karaoke. So get your science, snow-gear and singing voice tuned up and see you in Whistler!

Ravi Veeraswamy
2022-2023 VESS President

2023 VESS CALL FOR LEADERSHIP VOLUNTEERS

The Vascular and Endovascular Surgery Society continues to grow and be THE Society for Early Career Vascular Surgeon. The Executive Council is pleased to announce an open Call for Volunteers to serve on one or more of the many VESS Committees. Both nominations of other members and self-nominations are invited.

Active members in good standing are eligible to serve as are Candidate Members. Though not required, including a brief paragraph indicating why you would like to serve may be helpful to the Nominating Committee and Executive Council members who will consider all appointments.

Unless otherwise indicated, most terms begin following the annual winter meeting of each year with most committee business being conducted by conference call. In many instances, committee members rotate up to chair during their final year. Committee chairs and Society representatives are invited to attend the Executive Council meetings twice annually during the Annual Meeting in the winter and the spring meeting held at VAM.

To volunteer visit the VESS website (www.vesurgery.org/about/officers-committees) by **Wednesday, January 12, 2023**.

The following committees have openings for nominations:

SPRING PROGRAM COMMITTEE (2 Year Term)

Committee members work collaboratively with the SVS Program Committee to select abstracts for the VESS spring meeting in conjunction with VAM. Term begins following the 2023 Spring Meeting

ANNUAL (WINTER) PROGRAM COMMITTEE (2 Year Term)

Committee members review and select abstracts for the Annual Meeting and assist in the development of the scientific program.

COMMUNICATIONS: WEBSITE/SOCIAL MEDIA SUB-COMMITTEE (2 Year Term)

Reviews existing website, suggest changes and updates and new ideas.

COMMUNICATIONS: NEWSLETTER SUB-COMMITTEE (2 Year Term)

Develop, write and review content for three issues of the VESS Newsletter annually.

DIVERSITY, EQUITY & INCLUSION COMMITTEE (4 Year Term)

The purpose of this committee is to identify and promote ways to address minority issues in vascular surgery and encourage women and minorities to actively participate in the Society and its committees. It is also responsible for fostering the VESS Mentor Program each year.

FUNDRAISING COMMITTEE (3 Year Term)

Research and implement comprehensive fundraising campaigns to support Society initiatives. Assist in the fundraising for the annual winter meeting. Help to identify industry with an interest in vascular surgery that may want to support the Society in some way.

GRANTS AND AWARDS COMMITTEE (2 Year Term)

Review applications and select winners for awards (Travel, Resident Research and Early Career Investigator). Also review any requests to survey the VESS membership and submit recommendation to the Executive Council.

MEMBERSHIP DEVELOPMENT COMMITTEE (2 Year Term)

Assist with member recruitment strategy when necessary. Review list of applicants and present nominations for membership to the Executive Council for review before final vote during the Annual Business Meeting.

BYLAWS COMMITTEE (3 Year Term)

Review the by-laws from time-to-time as directed by the Council and make recommendations regarding amendments. Assist with the development of official policies & procedures for Society business.

VASCULAR RESIDENCY EDUCATION COMMITTEE (2 Year Term)

Develop programs (i.e.: Technology Forum, Fellows Program) and address issues of vascular trainees.

STUDENT EDUCATION COMMITTEE (2 Year Term)

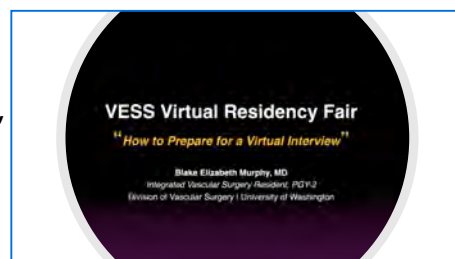
Develop program and address issues for medical students interested in a vascular surgery career.

VESS 3rd Annual Virtual Residency Fair

On Tuesday, September 20, 2022, the VESS hosted its 3rd Annual Virtual Residency Fair. This event was established two years ago by **Dr. Matthew Smeds** to facilitate communication between medical students, program directors, faculty and residents from around the country during the pandemic. Feedback from medical students was overwhelmingly positive.

The VESS thanks the 104 medical students who attended the event. You are the future of our specialty. We also acknowledge the program coordinators, program directors, and surgeons representing 39 residency programs around the country for your generosity of time and unwavering commitment to student education.

Ravi Veeraswamy, MD (President VESS), kicked off the meeting, welcoming the medical students to the program, and introduced **Ryan Gedney, MD** (PGY3) Medical University of South Carolina, who delivered a high-yield talk, titled: *"Top 10 Things to Consider when Choosing a Residency."*

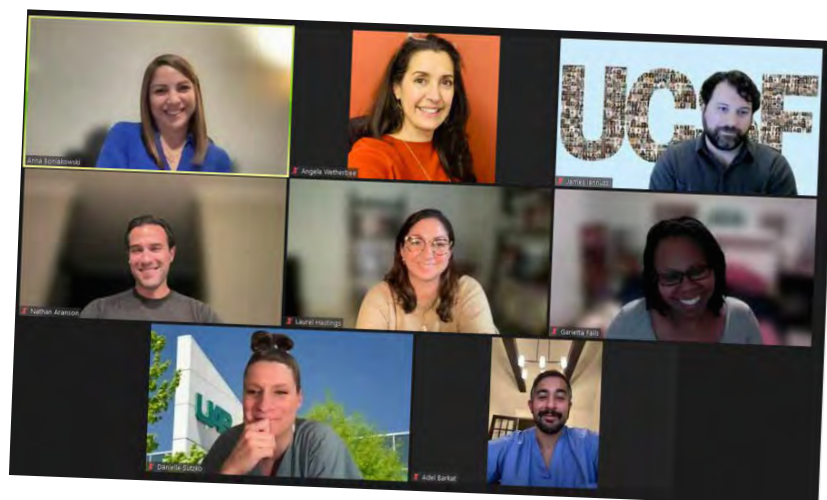


After that, **Blake Murphy, MD** (PGY2) University of Washington engaged the audience with a succinct presentation, filled with useful advice: *"How to Prepare for a Virtual Interview."*

Next, Panelists **Kathryn DiLosa, MD** (PGY4) University of California Davis, **Blake Murphy, MD** (PGY2) University of Washington, **Christopher Audu, MD** (Clinical 4/PGY 5/6) University of Michigan, **Alexandra Gobble, MD** (PGY3) The Ohio State University, and **Charles DeCarlo, MD** (PGY5) Massachusetts General Hospital fielded questions from the audience about the Match, with topics ranging from choosing what to wear for the interview, how to follow up with programs afterward, and how influential performing a sub-I is in determining where you match. The panel discussion was moderated by **Max Wohlauer, MD**, Chair of the Student Education Committee.



VESS 2nd Annual Virtual Happy Hour



On November 9th VESS hosted the second annual Virtual Career Happy Hour session which was a great success. Our panelists included vascular surgeons who spanned the wide range of practice environments, from private practice to academia to military, and were in varying stages of their career. We covered topics of frequently asked questions, mostly revolving around applying for jobs, negotiating, and pearls of wisdom from everyone who has gone through the process. We recorded the seminar and uploaded it to our YouTube Channel so that those who may not have been able to attend can watch it at a later time. Don't hesitate to check it out!

VESS Spotlight on Award Winner

Each year, the VESS awards a Travel Grant, an Early Career Investigator Award and a Resident Research Grant. Here, we catch up with previous awardees to find out how they used their funds and what impact the award had on their career. We hope this inspires members to apply for VESS grants and continue the tradition of high achievement that the VESS is proud to support. For more information on how to apply, visit <http://vesurgery.org/grants-awards>.



Andrea Obi, MD
Assistant Professor of Surgery
University of Michigan
Ann Arbor, MI



I used the VESS career development grant to study monocyte epigenetic changes during the process of thrombosis. This was invaluable experience for myself and my lab: we used this skillset to acquire significant preliminary data to identify one enzyme that then became the subject of my K08 award.

Interestingly, this knowledge really became important during the COVID pandemic, when we found out that this molecule acted as a master switch to control the monocyte's role in driving Covid coagulopathy. This resulted in us winning the designation as Lefkowsky Scholar lab and \$100,000 award to complement this research, and was a finalist for the Jay Coffman Research Award at the Society of Vascular Medicine.

My best advice is to find a mentor or a peer who has been successful to identify strategies and read copies of old grants to set the right framework for the type and intensity of work you need to do to get funded.

My second piece of advice is just to start writing. That is the hardest part! The VESS award was instrumental in helping me get the preliminary data for my K award and also provided some credibility to me as a young investigator on my application.

VESS has tons to offer the young surgeon! There are a young, mid and senior level surgeons from all backgrounds with all types of research. It is a welcoming and tight knit community so the chances are high that you will find someone who can help you or would want to collaborate with you!

VESS MEMBERSHIP RECRUITMENT

On behalf of the VESS Membership Committee we are looking to you, our members, to assist with recruiting efforts by encouraging your colleagues to join.

*Active Membership for Early Career Vascular Surgeons

There are many early career vascular surgeons who have not yet realized what an asset VESS could be to their personal success. Please encourage a colleague or friend to apply today!
Recruitment Campaign

*Candidate Membership for Residents & Fellows

VESS is looking to develop the next generation of vascular surgeons and VESS leaders. Getting residents & fellows involved early in their careers helps to create a clear path to their futures. All we are asking is for you to spread the word with those in your department that may not already be familiar with the Society or those who are familiar but have not yet joined.

Visit www.vesurgery.org and go to the "Why Join VESS?" link at the top of the page.





Looking for a Mentor? Look No Further!

VESS Mentorship Program Facilitates Career Development for Young Surgeons

MENTORSHIP PROGRAM OVERVIEW

Mentorship is one of the most important tools for professional development and has been linked to greater productivity, career advancement, and professional satisfaction. The VESS Mentorship Program aims to promote career and leadership development for early career vascular surgeons. All active members of the VESS within 10 years of training or candidate members in their last year of training are encouraged to apply.

Through a one-year young surgeon/leader match, the program will pair early career vascular surgeons with mentors who are more experienced colleagues, to provide young surgeons with opportunities to further develop leadership skills and obtain guidance for achieving specific career goals. This program also will foster engagement in the Vascular and Endovascular Surgery Society (VESS).

For more information and to submit an application, Visit our website:
www.vesurgery.org/resources/find-a-mentor



VESS @ Social Media



Our social media presence continues to expand. We have **3,583 Twitter followers** and **967 Instagram followers**.

The VESS Communications Committee sends posts on topics pertaining to our society's in-person and virtual events, awards and scholarships, and upcoming deadlines.

Additionally, as the Annual Meeting approaches, the committee releases presentation previews highlighting the speakers and their talks that are upcoming. On Youtube, the videos that are uploaded include educational and surgical technique videos as well as presentations from the



VESS Winter Meeting. If you missed the meeting or want to review one of the talks you saw, check it out and be sure to subscribe to get updates on newly uploaded videos. Finally, the Communications Committee is exploring new types of content that would be beneficial to medical students learning about vascular surgery as a specialty.



Please tag us in Tweets/Instagram posts pertaining to our society, meetings, and vascular topics! Send any recommendations for social media topics to the communication committee; we are always looking for ways to engage our membership and remain current.

FAIRMONT CHATEAU WHISTLER, BC, CANADA | FEBRUARY 23-26, 2023

PRELIMINARY PROGRAM

Thursday, February 23, 2023

7:00 am – 5:00 pm	Registration
7:00 am	Continental Breakfast
7:30 am – 12:00 pm	VASCULAR FELLOW PROGRAM
7:30 am – 12:00 pm	GENERAL SURGERY RESIDENT PROGRAM
7:30 am – 12:00 pm	MEDICAL STUDENT PROGRAM
12:00 pm – 1:00 pm	Lunch Break / Industry Sponsored Fellows Program
1:00 pm - 4:00 pm	TECHNOLOGY FORUM – DIDACTIC & HANDS-ON
4:15 pm – 6:15 pm	SCIENTIFIC SESSION I
4:00 pm – 4:12 pm	Ultrasound Imaging Is Sufficient and Axial Imaging Is Unnecessary for Patients Undergoing Trans-carotid Artery Revascularization (TCAR) Saranya S Sundaram ¹ , Ryan W King ² , Adam Taniou ¹ , Mathew Wooster ¹ , Elizabeth Genovese ¹ , Ravikumar Veeraswamy ¹ ¹ Medical University of South Carolina, Charleston, SC; ² University of Kentucky, Lexington, KY
4:12 pm – 4:24 pm	Determining A Threshold Toe Arm Index for Wound Healing Potential in Patients Undergoing Vascular Intervention Brian H Luong, Christina M Brown, Steven Maximus Mimmie Kwong; U.C. Davis, Sacramento, CA
4:24 pm – 4:36 pm	Cryopreserved Arterial Allografts Versus Rifampin-Soaked Dacron for The Treatment of Infected Aortic and Iliac Aneurysms Armin Tabiei, Sebastian Cifuentes, Manju Kalra, Jill J Colglazier, Bernardo C Mendes, Melinda S Schaller, Fahad Shuja, Todd E Rasmussen, Randall DeMartino; Mayo Clinic, Rochester, MN
4:36 pm – 4:48 pm	Novel Electronic Health Records-based Consultation Workflow Improves Time to Operating Room for Vascular Surgery Patients in An Acute Setting John Iguidbashian, Michal Schafer, Kyle Bata, Jeniann Yi; University of Colorado, Aurora, CO
4:48 pm – 4:56 pm	Outcomes Following Mechanochemical Ablation Of The Great and Small Saphenous Veins Based On Diameter Anna Beth West, Joshua Kim, Ravi R Rajani, Christopher Ramos, Jaime Benarroch-Gampel; Emory University School of Medicine, Atlanta, GA
4:56 pm – 5:04 pm	Neutrophil-to-lymphocyte Ratio Is a Superior Prognostic Marker To Frailty in Patients Undergoing Open Lower Extremity Revascularization Lily S.F. Adler ¹ , Umin A. Jalloh ¹ , Khushi S. Patel ¹ , Emann M. Rabie ¹ , Anoop Alla ¹ , Samantha M. Shave ¹ , Saum A. Rahimi ² , William E. Beckerman ^{2,1} ; Rutgers Robert Wood Johnson Medical School, Piscataway, NJ; ² Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ
5:04 pm – 5:12 pm	Postoperative and Long-Term Outcomes Of De Novo Versus Post-Repair Ruptured Abdominal Aortic Aneurysms in VQI-Medicare-Linked Database Austin Fan, Sina Zarrintan, Kevin Yei, Mahmoud Malas; UC San Diego, La Jolla, CA
5:12 pm – 5:24 pm	Preoperative Anemia Is Associated with Poorer Postoperative Outcomes in Patients Undergoing Infrainguinal Bypass Surgery Young Kim ¹ , Shiv S Patel ¹ , Anahita Dua ² , Abhisekh Mohapatra ² ; Duke University, Durham, NC; ² Massachusetts General Hospital, Boston, MA
5:24 pm – 5:36 pm	Risk Factors for Cerebral Hyperperfusion Syndrome Following Carotid Revascularization Ashley C. Hsu, Brian Williams, Li Ding, Fred A. Weaver, Sukgu M. Han, Kenneth R. Ziegler, Gregory A. Magee; University of Southern California, Los Angeles, CA
5:36 pm – 5:48 pm	Association Between Neighborhood Socioeconomic Deprivation and Likelihood Of Lower Extremity Arterial Revascularization Versus Amputation Oluwasegun A Akinyemi, Terhas A Weldeleslase, Mallory Williams, Daniel Tran, David Rose, Edward Cornwell, III, Kakra Hughes ¹ Howard University College of Medicine, Washington, DC
5:48 pm – 6:00 pm	Lower Extremity Extracorporeal Distal Revascularization (leedr) in A Swine Model of Prolonged Extremity Ischemia Joseph Edwards ¹ , David P Stonko ² , Rebecca Treffalls ¹ , Eric Lang ¹ , Hossam Abdou ¹ , Patrick Walker ¹ , Brandon Propper ³ , Todd Rasmussen ⁴ , Jonathan J Morrison ¹ ; ¹ R Adams Cowley Shock Trauma Center, Baltimore, MD; ² Johns Hopkins Hospital, Baltimore, MD; ³ Uniformed Services University of the Health Sciences, Bethesda, MD; ⁴ The Mayo Clinic, Rochester, MN
6:00 pm – 7:30 pm	WELCOME RECEPTION
7:30 pm – 8:30 pm	Industry Sponsored Symposium

Friday, February 24, 2023

6:00 am – 7:00 am	Continental Breakfast in the Exhibit Hall
6:00 am – 9:30 am	Registration
7:00 am – 9:04 am	SCIENTIFIC SESSION II
7:00 am – 7:12 am	Minimum Asymptomatic Carotid Endarterectomy Surgeon and Hospital Volume Cutoffs Joshua Geiger ¹ , James Iannuzzi ² , Michael Stoner ¹ , Adam Doyle ¹ ¹ University of Rochester School of Medicine and Dentistry, Rochester, NY; ² University of California, San Francisco, San Francisco, CA
7:12 am – 7:24 am	Association Of Pre and Perioperative Vein Mapping with Hemodialysis Access - Characteristics and Outcomes Hannah L Wolf, Charles J Hillenbrand, IV, Gale J Tang, Andrew Warren; University of Washington, Seattle, WA
7:24 am – 7:36 am	Single-site Review of Spinal Cord Protection Protocols Including The Utilization Of Spinal Drains Versus Medical Management with Branched Endovascular Aortic Repair Spencer J Lucas ¹ , Kristopher B Johnson ¹ , Ryan Rykhus ¹ , Kirby Hora ¹ , Angela VandenHull ² , Kari Bates ² , Joni Sengos ² , Patrick W Kelly ² ¹ University of South Dakota Sanford School of Medicine, Sioux Falls, SD; ² Sanford Health, Sioux Falls, SD
7:36 am – 7:48 am	Exogenous Testosterone Replacement Therapy Is Associated with Increased Risk for Arterial Graft Infections Kaohinani J Longwolf, Cali E Johnson, Joshua J Horns, James M. Hotaling, Benjamin S. Brooke; University of Utah, Salt Lake City, UT
7:48 am – 7:56 am	Sex-based Disparities in Major Adverse Limb Events Highest for Femoropopliteal Intervention After Accounting for Presenting Wifii Stage for Chronic Limb Threatening Ischemia Emanuel A Jaramillo ¹ , Katherine M Sanders ² , Elizabeth M Lancaster ² , Clara Gomez-Sanchez ² , Jade S Hiramoto ² , Warren J Gasper ² , Michael S Conte ² , James C Iannuzzi ² ; ¹ University of California, San Francisco-East Bay, Oakland, CA; ² University of California, San Francisco, San Francisco, CA
7:56 am – 8:04 am	Impact Of Direct Factor Xa Inhibitors on The Coagulation Profile and Thrombosis Rate In Patients With Peripheral Artery Disease Following Revascularization Ryan P Hall ¹ , Monica Majumdar ¹ , Sasha Surazez Ferreira ¹ , Guillaume Goudot ¹ , Samuel Jessula ¹ , Lois Owolabi ¹ , Zachary Feldman ¹ , Ryan Cassidy ² , Anahita Dua ¹ ¹ Massachusetts General Hospital, Boston, MA; ² Hackensack Meridian School of Medicine, Nutley, NJ
8:04 am – 8:12 am	Circulating Markers of Matrix Homeostasis Are Dysregulated in Hypertension-induced Aortic Stiffness Ryan Gedney, Victoria Mattia, Mario Figueroa, Ying Xiong, Rupak Mukherjee, Jeffrey A. Jones, Jean M. Ruddy; Medical University of South Carolina, Mt. Pleasant, SC
8:12 am – 8:24 am	Risk Of Stroke with Thoracic Endovascular Aortic Repair in The Aortic Arch Alexander D DiBartolomeo, Li Ding, Fred A Weaver, Sukgu M Han, Gregory A Magee; University of Southern California, Los Angeles, CA
8:24 am – 8:36 am	Survival and Operative Outcomes for Open and Endovascular Repair in Chronic Mesenteric Ischemia Daniel Lehane, Joshua Geiger, Kshitij Desai, Michael Stoner; University of Rochester School of Medicine and Dentistry, Rochester, NY
8:36 am – 8:48 am	Pedal Arterial Calcification Is Associated with Progression from Transmetatarsal Amputation To Major Amputation Following Infringuinal Revascularization for Chronic Limb-threatening Ischemia Iris H. Liu ¹ , Bian Wu ² , Rym El Khoury ¹ , Roberto Ferraresi ² , Alexander M. Reyzelman ¹ , Warren J. Gasper ¹ , Jade S. Hiramoto ¹ , Peter A. Schneider ¹ , Michael S. Conte ¹ , Shant M. Vartanian ¹ ; ¹ UCSF, San Francisco, CA; ² Kaiser Permanente, San Francisco, CA; ³ Clinica San Carlo, Paderno Dugano, Milan, Italy
8:48 am – 8:56 am	Rectus Sheath Block Improves Patient Recovery Following Open Aortic Surgery Colin Cleary ¹ , Ya-Huei Li ² , Akhilesh Jain ³ , Pranjali Kainkaryam ⁴ , Parth Shah ² , Thomas Divinagracia ³ , James Gallagher III ³ , Elizabeth Aitcheson ³ , Mouhanad Ayach ³ , Kevin Finke ⁴ , Edward Gifford ³ ; ¹ University of Connecticut School of Medicine, Farmington, CT; ² Hartford Hospital, Hartford, CT; ³ Hartford Hospital, Division of Vascular Surgery, Hartford, CT; ⁴ Integrated Anesthesia Associates, Hartford, CT
8:56 am – 9:04 am	The Impact Of HIV On The Prevalence and Characterization Of Peripheral Arterial Disease in Kigali, Rwanda: A Pilot Study Dominique M Dockery ¹ , Sai Allu ¹ , Samuel Nussenzweig ¹ , Aron H Licht ¹ , Ryan Cunningham ¹ , Jeffrey Slaiby ² , Kyle Denison Martin ³ , Carla C Moreira ² , Robert B Patterson ³ ; ¹ Warren Alpert Medical School of Brown University, Providence, RI; ² Rhode Island Hospital, Providence, RI; ³ Alpert Medical School of Brown University, Providence, RI
9:15 am – 10:15 am	OBL Session
3:00 pm – 4:00 pm	Coffee/Snacks – Visit Exhibitors
3:00 pm – 4:00 pm	VASCULAR EDUCATION SESSION
3:00 pm – 3:12 pm	Individual And Program-related Predictors of Academic Vascular Surgery Practice Andrea Tess Fisher ¹ , Arash Fereydooni ¹ , Danielle M Mullis ¹ , Brigitte K Smith ² , Michael D Sgroi ^{1,3} ; ¹ Stanford University, Stanford, CA; ² University of Utah, Salt Lake City, UT
3:12 pm – 3:24 pm	General Surgery Residents Are Still Interested in Vascular Surgery Kelly Kempe ¹ , Libby Weaver ² , Gabriella Velazquez Ramirez ³ , Kimberly Zamor ¹ , William Jennings ¹ , Peter Nelson ¹ ; ¹ University of Oklahoma School of Community Medicine, Tulsa, OK; ² University of Virginia School of Medicine, Charlottesville, VA; ³ Wake Forest School of Medicine, Winston-Salem, NC
3:24 pm – 3:36 pm	Fourth Year Medical Students' Perceptions Of Vascular Surgery: Can We Improve The Pipeline? Tyler Arismendi ¹ , Nicholas Schaper ¹ , Saideep Bose ¹ , Konstantinos C Karabetos ² , Ali Syed ² , Rheyana Branch ³ , Marvi Moreno ⁴ , Cole Pickney ⁵ , Ikpechukwu Obayi ⁶ , Spencer J Lucas ⁷ , Eduardo González ⁸ , Aaron Graves ⁹ , Brittany Kauffman ¹⁰ , Alexandra Maningat ¹¹ , Tara Zielke ¹² , Janice Nam ¹² , Michael Soult ¹² , Faisal Aziz ¹³ , Matthew R Smeds ¹ ; ¹ Saint Louis University School of Medicine, Saint Louis, MO; ² Medical College of Wisconsin, Milwaukee, WI; ³ University of Louisville School of Medicine, Louisville, KY; ⁴ Kirk Kerkorian School of Medicine at the University of Nevada, Las Vegas, NV; ⁵ Case Western Reserve University School of Medicine, Cleveland, OH; ⁶ City University of New York (CUNY) School of Medicine, New York, NY; ⁷ University of South Dakota Sanford School of Medicine, Vermillion, SD; ⁸ Universidad Central del Caribe, Bayamón, PR; ⁹ Kansas City University College of Osteopathic Medicine, Kansas City, MO; ¹⁰ Arkansas College of Osteopathic Medicine, Fort Smith, AR; ¹¹ University of the Incarnate Word School of Osteopathic Medicine, San Antonio, TX; ¹² Loyola University Chicago Stritch School of Medicine, Maywood, IL; ¹³ Penn State College of Medicine, State College, PA
3:36 pm – 3:48 pm	Patterns In Complex Aortic Vascular Surgery Training Nallely Saldana-Ruiz, Osarumen Okunbor, Betka Douglas, Matthew Smith, Elina Quiroga, Niten Singh, Sara L Zettervall; University of Washington, Seattle, WA
4:00 pm – 6:00 pm	SCIENTIFIC SESSION III
4:00 pm – 4:12 pm	5-year Outcomes of Elective Endovascular Versus Open Repair Of Popliteal Artery Aneurysms in The VISION Database Keyuree Satam ¹ , Anand Brahmamdam ¹ , Xinyan Zheng ² , Jialin Mao ² , Raul J Guzman ¹ , Philip Goodney ³ , Cassius I Ochoa Chaa ¹ ¹ Yale School of Medicine, New Haven, CT; ² Weill Cornell Medicine, New York, NY; ³ Dartmouth-Hitchcock Medical Center, Lebanon, NH
4:12 pm – 4:24 pm	Implementation Of Quality Improvement Protocol to Decrease Length Of Stay After Elective Carotid Endarterectomy Zach M Feldman, Srihari Lella, Sujin Lee, Anahita Dua, Sunita D Srivastava, Matthew J Eagleton, Glenn M LaMuraglia, Nikolaos Zacharias Massachusetts General Hospital, Boston, MA

4:24 pm – 4:36 pm	Effects Of Timing Of Repair On Mortality Following Thoracic Endovascular Aortic Repair For Blunt Thoracic Aortic Injury Charles S Marquardt, Saideep Bose, Matthew R Smeds; Saint Louis University Hospital, Saint Louis, MO
4:36 pm – 4:48 pm	Precocious Rupture of Abdominal Aortic Aneurysms Below Size Criteria for Repair: Risk Factors and Outcomes Elizabeth L George ¹ , Justin A Smith ² , Benjamin Colvard ² , Jason T Lee ¹ , Jordan R Stern ¹ ¹ Stanford University, Stanford, CA; ² Harrington Heart and Vascular Institute, University Hospitals Cleveland Medical Center, Cleveland, OH
4:48 pm – 4:56 pm	Utilizing Mobile Diabetic Foot Clinics to Provide Comprehensive Care To Patients Experiencing Homelessness Kris M Boelitz ¹ , Jaeyoung Lee ¹ , Colby Cayton ² , Mallory Gibbons ³ , Jessin Varghese ¹ , Frances Lagana ¹ , Shahida Balaparya ¹ , Kavita Babu ¹ , Jessica P Simons ¹ , Douglas W Jones ¹ , Andres Schanzer ¹ , Tammy T Nguyen ¹ ¹ University of Massachusetts Medical School, Worcester, MA; ² Maine Medical Center, Portland, ME; ³ Vascular Care Group, Worcester, MA
4:56 pm – 5:04 pm	Intraoperative Infusion of Dextran Confers No Additional Benefit After Carotid Endarterectomy But Is Associated with Increased Major Adverse Cardiac Events Jessica M Moore ¹ , Karan Garg ² , Igor Laskowski ³ , Thomas Maldonado ² , Romeo Mateo ³ , Sateesh Babu ³ , Arun Goyal ³ , Daniel Ventarola ³ , Hepeel Chang ³ ¹ New York Medical College, Valhalla, NY; ² NYU Langone Medical Center, New York, NY; ³ Westchester Medical Center, New York Medical College, Valhalla, NY
5:04 pm – 5:12 pm	Renal Disease and Congestive Heart Failure Are Risk Factors for Urgent Endovascular Repair in Patients Under Active Surveillance for Thoracic and Thoracodominant Aortic Aneurysms Jonathan R Krebs, Brian Fazzone, Erik M Anderson, Walker Ueland, John R Spratt, Martin R Back, Zain Shahid, Gilbert R Upchurch, Jr., Michol A Cooper University of Florida, Gainesville, FL
5:12 pm – 5:24 pm	Sirolimus Coated Balloon for Femoropopliteal and Below the Knee Disease: Xtosi Trial 24 Month Results Edward Tieng Chek Choke, Hao Yun Yap, Tze Tec Chong; Sengkang General Hospital, Singapore, Singapore
5:24 pm – 5:36 pm	Outcomes Of Transcarotid Artery Revascularization Stratified by Institutional Designation: Academic Vs Community Hospitals Samuel D Leonard ¹ , Regina D Husman ¹ , Tommaso Cambiaghi ¹ , Kouros Keyhani ¹ , Arash Keyhani ¹ , Raghu Motaganahalli ² , Andres Fajardo ² , Shihuan K Wang ¹ ; ¹ UT Houston Medical School, Houston, TX; ² Indiana University School of Medicine, Indianapolis, IN
5:36 pm – 5:48 pm	Open Repair of A Rapidly Expanding Renal Artery Stump Aneurysm Following Radical Nephrectomy: Case Report Christopher DeHaven, Leana Dogbe, Faisal Aziz; Penn State College of Medicine, Hershey, PA
5:48 pm – 6:00 pm	Vascular Surgery in Low- and Middle- Income Countries: A State-of-the-art Review Nissma Bencheikh, Sina Zarrintan, Omar Al-Nouri, Mahmoud Malas, Ann C Gaffey; University of California San Diego, La Jolla, CA
6:00 pm	VESS MEMBER BUSINESS MEETING
6:00 pm – 7:00 pm	CASE REPORT SESSION – (Reception)
6:00 pm – 6:10 pm	A Rare of Case Klippel-trenaunay Syndrome and Inferior Vena Cava Aneurysm: When Is Surgical Management Appropriate? Jeffrey D Crawford ¹ , Reid Mahoney ² , Wyatt Rodan ³ , Matthew Studer ¹ , Judah Gold-Markel ¹ , Atish Chopra ⁴ ; ¹ Legacy Health, Portland, OR; ² Oregon Health and Sciences University, Portland, OR; ³ Oregon Health and Sciences University, Portland, OR; ⁴ Fort Worth, Fort Worth, TX
6:10 pm – 6:20 pm	Heparin-induced Thrombocytopenia Associated with A Heparin-bonded Stent: A Novel Stent-preserving Strategy C. Y. Maximilian Png, John Schell, Alyssa M Flores, Rebecca K Leaf, Walter Dzik, Abhisekh Mohapatra; Massachusetts General Hospital, Boston, MA
6:20 pm – 6:30 pm	Adjunctive Hemostatic and Resuscitative Techniques to Facilitate Hemipelvectomy for Parkes-Weber Syndrome Claire E Cassianni ¹ , Peter S Rose ² , Nolan C Cirillo-Penn ² , Stephanie F Heller ² , Waleed Gibreel ² , Jill J Colglazier ² ; ¹ Mayo Clinic Alix School of Medicine, Rochester, MN; ² Mayo Clinic, Rochester, MN
6:30 pm – 6:40 pm	Staged, Hybrid Repair of Bilateral Common Femoral, Profunda, Superficial Femoral, And Popliteal Artery Aneurysms Megan J Lenihan, Xuan-Binh D Pham; ¹ Swedish Medical Center, Seattle, WA
6:40 pm – 6:50 pm	Undifferentiated Pleomorphic Sarcoma of The Venous System: An Extremely Rare Finding Adam Beyer, Kedar S Lavingia, Michael Amendola; Virginia Commonwealth University, Richmond, VA
6:50 pm – 7:00 pm	Hybrid Repair of An Innominate Artery Pseudoaneurysm After Blunt Traumatic Injury in A Bovine Arch Sabina M Sorondo ¹ , Keyuree Satam ² , Michael J Paisley ¹ , Venita Chandra ¹ ; ¹ Stanford Health Care, Palo Alto, CA; ² Yale School of Medicine, New Haven, CT
7:00 – 8:00 pm	Industry Sponsored Trainee Session

Saturday, February 25, 2023

6:00 am – 7:00 am	Continental Breakfast in the Exhibit Hall
6:00 am – 9:30 am	Registration
7:00 am – 9:00 am	SCIENTIFIC SESSION IV
7:00 am – 7:12 am	Association of Baseline Chronic Kidney Disease Stage with Short and Long-term Survival and Technical Outcomes After FEVAR Shernaz S Dossabhoj, Sabina M Sorondo, Andrea T Fisher, Vy T Ho, Jordan R Stern, Jason T Lee Stanford University, Palo Alto, CA
7:12 am – 7:24 am	The Effects of Plavix Duration On Carotid Artery In-stent Restenosis Christine Jokisch, Chetan Dargan, Haroon Janjua, James Brooks, Neil Moudgill, Murray Shames; University of South Florida, Tampa, FL
7:24 am – 7:36 am	Defining Vascular Deserts to Describe Access to Care and Identify Sites for Targeted Limb Preservation Outreach Kathryn DiLosa, Ryan Khoa Nguyen, Christina Brown, Aidan Waugh, Mimmie Kwong, Misty D Humphries UC Davis, Sacramento, CA
7:36 am – 7:48 am	Expected Postoperative Duplex Ultrasound Characteristics of Distal Revascularization and Interval Ligation Alexis Graham ¹ , M. Libby Weaver ² , Courtenay Holscher ¹ , Thomas Reifsnnyder ³ ¹ Johns Hopkins Hospital, Baltimore, MD; ² University of Virginia, Charlottesville, VA; ³ Johns Hopkins Bayview Hospital, Baltimore, MD
7:48 am – 7:56 am	Using The Vascular Quality Initiative to Show Upper Extremity Access for Complex Aortic Aneurysm Repairs Is Associated with Worse Perioperative Outcomes Rohini J Patel, Asma Mathlouthi, Kevin Yeji, John S Lane, Omar Al-Nouri, Mahmoud B Malas, Andrew R Barleben University of California San Diego Health System, San Diego, CA

7:56 am – 8:04 am	Higher Carotid Bulb Distension Index Correlates with Increased Hypotension & ICU Utilization After Transcarotid Artery Revascularization (TCAR) <i>Kshitij Anil Desai, Justin Weissberg, Samuel Florentino, Michael Stoner, Leanne Grafmuller, Daniel Lehane</i> <i>University of Rochester Medical Center, Rochester, NY</i>
8:04 am – 8:12 am	Differences in Long-Term Outcomes in End-Stage Kidney Disease Patients with Chronic Limb-Threatening Ischemia <i>Stephanie Lynn Rakestraw, Zdenek Novak, Michael Y Wang, Emily L Spangler, Emily B Levitan, Jayme E Locke, Adam W Beck, Danielle C Sutzko</i> <i>UAB, Birmingham, AL</i>
8:15 am – 9:00 am	AWARD SESSION
9:00 am – 9:15 am	Introduction of the President
9:15 am – 10:00 am	PRESIDENTIAL ADDRESS
10:15 am – 11:15 am	ROUND TABLE DISCUSSION – “Should I stay or should I go?”
3:00 pm – 4:00 pm	Coffee/Snacks – Last Chance to Visit Exhibitors
4:00 pm – 6:00 pm	SCIENTIFIC SESSION V
4:00 pm – 4:12 pm	Dynamic Imaging Is the Ideal Modality for The Diagnosis of Popliteal Artery Entrapment Syndrome <i>Amir Ghaffarian, Benjamin Starnes, Elna Quiroga, Nam Tran, Niten Singh</i> <i>University of Washington, Seattle, WA</i>
4:12 pm – 4:24 pm	Outcomes of Aortobifemoral Bypass Based on Configuration of The Proximal Anastomosis <i>Sahaj Shah, Gayatri Pillai, Benjamin A Greif, Evan J Ryer, James R Elmore, Gregory G Salzler</i> <i>Geisinger Medical Center, Danville, PA</i>
4:24 pm – 4:36 pm	Type IV Hypersensitivity Reaction After Cyanoacrylate Venous Closure <i>Leigh Ann O'Banion¹, Amna Ali¹, Mariya Kochubey¹, Yueqi Yan², Joshua Fallentine³, Jae Hak Oh³, Harik R. Patel⁴, Michael Y Shao⁵, Nishant Agrawal⁶, Emely Carmona⁶, Eric S. Hager⁶, Misaki Kiguchi⁷; ¹UCSF Fresno, Fresno, CA; ²UC Merced, Merced, CA; ³Georgetown University School of Medicine, Washington D.C., DC; ⁴St. George's University of London, Chicago, IL; ⁵Northshore University Health System, Chicago, IL; ⁶University of Pittsburgh Medical Center, Pittsburgh, PA; ⁷MedStar Washington Hospital Center, Washington D.C., DC</i>
4:36 pm – 4:48 pm	Median Arcuate Ligament Syndrome: A Video Case Report <i>CJ Hillenbrand, Benjamin Starnes, Niten Singh; University of Washington, Seattle, WA</i>
4:48 pm – 4:56 pm	Outcomes Of Open Mesenteric Bypass for Chronic Mesenteric Ischemia Among Elderly Patients <i>Chris Jacobs, Salvatore Scali, Brian Fazzino, Amanda Filiberto, Erik Anderson, Jonathan Krens, Martin Back, Zain Shahid, Gilbert Upchurch, Thomas Huber;</i> <i>University of Florida, Gainesville, FL</i>
4:56 pm – 5:04 pm	Characteristics and Outcomes of Patients Undergoing Infrainguinal Bypass in The Endovascular Era <i>Randall Bloch, Erin McIntosh, Frank Pomposelli, Scott Prushik, Katie Shean, Mark Conrad; St. Elizabeth's Medical Center, Boston, MA</i>
5:04 pm – 5:12 pm	Predictors of Arteriovenous Fistula Maturation Among Patients with Severe Obesity <i>Laura C Anderson, Larry W Kraiss, Mark R Sarfati, Julie B Hales, Benjamin S Brooke; University of Utah, Salt Lake City, UT</i>
5:12 pm – 5:24 pm	Tear Acutely Increases Left Ventricular Work in An Animal Model <i>David P. Stonko, Joseph Edwards, Hossam Abdou, Patrick Walker, Rebecca N. Treffalls, Randall R. DeMartino, Bernardo C. Mendes, Caitlin W. Hicks, Jonathan J. Morrison; Johns Hopkins, Baltimore, MD</i>
5:24 pm – 5:36 pm	Industry Funding Negatively Impacts Publication of Vascular Surgery Trials <i>Mary A Binko, Katherine Reitz, Rabih A Chaer, Edith Tzeng, Mohammad H Eslami, Natalie D Sridharan</i> <i>University of Pittsburgh, Pittsburgh, PA</i>
5:36 pm – 5:48 pm	Insulin Dependence Is Associated with Poor Long-term Outcomes but Equivalent Perioperative Outcomes Following AAA Repair <i>Clay P Wiske¹, Caron Rockman¹, Virendra Patel², Neal Cayne¹, Glenn Jacobowitz¹, Karan Garg¹</i> <i>¹New York University, New York, NY; ²Columbia University, New York, NY</i>
5:48 pm – 5:56 pm	Use Of Direct Oral Anticoagulants Over Warfarin Improves Survival and Patency in Infra-geniculate Bypasses with Vein Conduit Compared to Prosthetic <i>David P Ebertz¹, Saideep Bose², Benjamin Colvard¹; ¹University Hospitals - Case Western Reserve University, Cleveland, OH; ²Saint Louis University, St Louis, MO</i>
5:56 pm – 6:04 pm	Outcomes Of Patients Treated for Complex Abdominal Aortic Aneurysms Using Fenestrated Grafts with A Double-Wide Scallop for Celiac Artery Incorporation <i>Nolan C Cirillo-Penn¹, Emanuel R Tenorio², Randall R DeMartino¹, Gustavo S Oderich², Bernardo C Mendes¹</i> <i>¹Mayo Clinic, Rochester, MN; ²University of Texas Health Science Center at Houston, Houston, TX</i>
7:00 pm – 10:00 pm	PRESIDENT'S DINNER

VESS



*Save
the
Dates!*

2023 VESS Annual Spring Meeting

(In conjunction with SVS/Vascular Annual Meeting)

June 14-17, 2023

Gaylord National Resort & Convention Center,
National Harbor, MD



**2023 Vascular
Annual
Meeting™**

National Harbor, MD • June 14-17

SVS | Society for
Vascular Surgery

IMPORTANT ANNOUNCEMENTS!

**CALL FOR
ABSTRACTS
2023 VAM**

The VAM 2023 site is now open for Abstract Submission from **November 16 – January 11, 2023**. Go to: <https://vascular.org/vam-2023/program/vam23-abstract-submissions>.

**TRAVEL
SCHOLARSHIPS**

VAM will be offering travel scholarships via a competitive application process that will open on **December 5, 2022** and will close **January 9, 2023**, so make sure you apply if you are an interested medical student or general surgery resident!
(Visit www.vascularweb.org for more information)

VESS VSIG November Meeting

The Student-Run VESS VSIG DISCOVER team, comprised of 14 diverse medical students from across the country, planned and executed their first event on November 10, 2022. The **“Why Vascular?”** virtual panel event aimed to introduce Vascular Surgery as a specialty to medical students who are not yet decided on their residency choice. The **DISCOVER** team marketed the event at their local VSIGs, on social media, and at student sections of several national societies including the ACS. The event attracted many medical students from across the United States, Puerto Rico, Canada, and the Caribbean with over 120 students attending the virtual panel. The attendees were largely made up of M1’s (53%) and M2’s (30%), but also attracted some M3’s, M4’s, and even masters, MD-PhD students.

The panel, which included attendings (**Drs. Ravi Rajani, Gabriela Velazquez, Todd Berland**), residents (**Dr. Christopher Audu**), and a MS4 applying into vascular surgery this year (Aron Licht), shared their career path and answered a variety of questions from current students that ranged from why they chose vascular surgery to what their typical days look like in a given week. The panelists shared what work life balance looked like in their lives, things they found challenging in vascular surgery, and discussed the different paths to becoming a vascular surgeon. The event was well received by the attendees who responded with overwhelmingly positive feedback: *“Great turnovers and transitions from moderator to panelists! Loved the diversity among panelists!”* *“This was really helpful and I hope to attend more events in the future to get a better sense of how I can become a great applicant for vascular surgery.”*

The recording from the virtual event will be available soon on the VESS Youtube page and on the Audible Bleeding podcast.

In addition to events for the DISCOVER team, the VESS VSIG continues to work on several ongoing projects- **SPECIALIZE** (aimed at M3’s and M4’s), peer mentorship, technology team building resources helpful for medical students, and more! If you are a student or know a student who would like to be a part of the VESS VSIG, please reach out to vessvsig@gmail.com today!

Attending Panelists:

Ravi Rajani, MD, FACS, DFSVS
Professor of Vascular Surgery
Assistant Dean for Medical Education Emory University School of Medicine Chief, Vascular and Endovascular Surgery
Co-Director, Grady Heart and Vascular Center Grady Memorial Hospital

Gabriela Velazquez, MD, FACS, RPVI
Associate Professor, Vascular and Endovascular Surgery
Fellowship Director Vascular Surgery, Director Vascular Surgery Clerkship
Department of Vascular and Endovascular Surgery
Wake Forest University School of Medicine

Todd Berland, MD, FACS, RPVI
Associate Professor of Surgery, Division of Vascular Surgery at NYU Grossman School of Medicine
Director, Outpatient Vascular Interventions NYU Langone Health

Aron Licht

Todd Berland

Ravi Rajani

Gabriela Velazquez

Christopher Audu

Elizabeth A. Lavanga

Vascular and Endovascular Surgery Society
203 Washington St., PMB 311
Salem, MA 01970



Register for the 2023 Annual Meeting Today!

**VESS 47th
Annual Winter Meeting**

FEBRUARY 23-26, 2023
Fairmont Chateau Whistler
Whistler, British Columbia, Canada



Early Bird Deadline:
January 20, 2023

