



2024 SCIENTIFIC PROGRAM

SATURDAY SEPTEMBER 7, 2024

- 1:00 PM – 8:00 PM REGISTRATION
- 3:00 PM – 4:00 PM EXECUTIVE COUNCIL MEETING
- 4:00 PM – 5:00 PM EXHIBIT SET UP
- 5:00 PM - 6:25 PM RAPID FIRE SESSION

Moderators: Jade Hiramoto, MD & Karen Woo, MD

- 5:00 - 5:05 RF1. Predictors of Mortality Following Blunt Thoracic Aortic Injury: Medical Management versus Endovascular Repair
Sai Divya Yadavall, MD, Beth Israel Deaconess Medical Center
- 5:05 - 5:10 RF2. Poor 5-year Survival Among Frail Older Adults Undergoing Elective Vascular Surgery: Do Patients Understand their Risk?
Cali E. Johnson, MD, EdD, University of Utah Health
- 5:10 - 5:15 RF3. Contemporary Trends in Trainee Carotid Artery Disease Interventions
Kraig Hammond, University of Oklahoma - Tulsa
- 5:15 - 5:20 RF4. Preliminary Results of utilizing CINE angiography as an alternative modality during visceral vessel cannulation to reduce radiation exposure during F/BEVARs
Nikunj Donde, MD, UC Davis
- 5:20 - 5:25 RF5. Impact of Skin Closure Methods on Postoperative Outcomes of Lower Extremity Bypass
Mohammed Hamouda, MD, University of California San Diego
- 5:25 - 5:30 RF6. Clinical and Functional Outcomes of Lower Extremity Oncovascular Reconstructions
Aline Hikari Ishida, MD, University of Colorado

- 5:30 - 5:35 RF7. Operative Techniques, Graft Variables, and Long-term Outcomes of 11 cases of Complex Aneurysms and Skull Base Tumors Treated with High-Flow Cerebral Revascularization Using Tibial Artery Autografts
Varadaraya S. Shenoy, MD, Harborview Medical Center, University of Washington
- 5:35 - 5:40 RF8. Midterm Results for Hybrid Aortic Arch Reconstruction Utilizing Overlapping Single Thoracic Branch Endoprostheses in a Dual Branch Configuration
Evan R. Brownie, MD, RPVI, Intermountain Medical Center
- 5:40 - 5:45 RF9. Disparities in Surgical Management and Inpatient Outcomes of Chronic Limb-Threatening Ischemia in Housed and Unhoused Populations in the United States
Hamza Hanif, MD, University of New Mexico
- 5:45 - 5:50 RF10. Treating Venous Disease in 2000 Patients in Honduras, A High-Prevalence but Resource-Limited Setting
Eileen Lu, MD, Cedars-Sinai Medical Center
- 5:50 PM – 6:05 PM DEI SCHOLARSHIP RESEARCH UPDATE – **Dr. Cali Johnson**
- 6:05 PM – 7:30 PM SPONSOR WELCOME RECEPTION
- 7:00 PM – 8:30 PM PAST PRESIDENT’S DINNER (*By Invite Only*)

SUNDAY SEPTEMBER 8, 2024

- 6:30 AM – 1:00 PM REGISTRATION
- 7:00 AM – 8:00 AM BREAKFAST
- 8:00 AM – 10:00 AM COMPANION BREAKFAST
- 7:00 AM – 11:45 AM EXHIBITS
- 7:45 AM – 8:00 AM CALL TO ORDER & ANNOUNCEMENTS
- 8:00 AM – 9:50 AM SCIENTIFIC SESSION I – AORTIC I
Moderators: Roy M. Fujitani, MD, Niten Singh, MD, Kenneth Ziegler, MD
- 8:00 - 8:20 AM 1. Validation of Pedal Acceleration Time for the Assessment of Perfusion in Patients with Chronic Limb Threatening Ischemia
Guistinna Tun, BS, University of California, San Francisco
Invited Discussant: Cali Johnson, MD, EdD

- 8:20 - 8:30 AM 2. Progression of the Contralateral Limb in Chronic Limb-Threatening Ischemia (CLTI)
Cuneyt Koksoy, Baylor College of Medicine
- 8:30 - 8:50 AM 3. Smokers with CLTI Should be Preferentially Treated with Open Surgical Bypass – An Assessment of the BEST-CLI Trial
Rohini Patel, MD, University of California San Diego
Invited Discussant: Samuel Chen, MD
- 8:50 - 9:00 AM 4. Outcomes of Arm Vein Grafts Compared to Prosthetic and Biological Grafts in Patients with Chronic Limb Threatening Ischemia
Mohammed Hamouda, MD, University of California San Diego
- 9:00 - 9:20 AM 5. Validation of Transmetatarsal Pressure as an alternative for evaluating severity of Chronic Limb Threatening Ischemia
Rumi Faizer, MD, University of Minnesota
Invited Discussant: LeAnn Chavez, MD
- 9:20 - 9:30 AM 6. Toe Brachial Indices Are an Accurate Peripheral Artery Disease Screening Tool in Vascular Deserts
Carolina Aparicio, MD, University of California San Francisco, Fresno Campus
- 9:30 - 9:50 AM 7. Vascular Quality Initiative Compliance with Society for Vascular Surgery Clinical Practice Guidelines for the Treatment of Claudication with Peripheral Vascular Intervention
James C. Iannuzzi, MD, University of California, San Francisco
Invited Discussant: Mahmoud Malas, MD
- 9:50 AM - 10:20 AM COFFEE BREAK WITH EDUCATIONAL EXHIBITORS
- 10:20 AM - 11:00 AM PRESIDENTIAL GUEST LECTURER – **Todd Rasmussen, MD**
- 11:00 AM - 12:30 PM SCIENTIFIC SESSION II – PAD I
Moderators: Roy M. Fujitani, MD, Jade Hiramoto, MD, Gregory Magee, MD
- 11:00 - 11:20 AM 8. A Prospective Randomized Trial of Renal Ischemic Preconditioning for Reducing Nephropathy Risk Following Fenestrated Endovascular Aortic Aneurysm Repair
Kenneth Tran, MD, Stanford University
Invited Discussant: Omid Jazaeri, MD
- 11:20 - 11:30 AM 9. Autogenous Panelled Femoral Vein Repair for Mycotic Thoracic Aortic Aneurysms
Ningzhi Gu, MD, University of British Columbia

- 11:30 - 11:50 AM 10. Multi-Center Experience with an Off-The-Shelf Single Retrograde Thoracic Branch Endoprosthesis for Acute Aortic Pathology
Kathryn DiLosa, MD, UC Davis Medical Center
Invited Discussant: Evan Brownie, MD
- 11:50 - 12:00 PM 11. Early Experience with ECMO and Direct Retransfusion in Open Repair of Thoracoabdominal Aortic Aneurysms Demonstrates Improved Outcomes Over Partial Cardiopulmonary Bypass
Rebecca Sorber, MD, University of Washington
- 12:00 - 12:20 PM 12. Same Day Discharge Following EVAR in Select Veteran Patients is Safe and Effective
Harish Krishnamoorthi, MD, Portland VA Medical Center
Invited Discussant: Warren Gasper, MD
- 12:20 - 12:30 PM 13. Artificial Intelligence (AI)-Assisted Imaging Analysis as a Tool for Preoperative Endovascular Aortic Aneurysm Repair Planning
Colleen P. Flanagan, MD, Kaiser San Francisco
- 12:30 PM – 1:30 PM DEI/VSIG ROUNDTABLE MENTORSHIP LUNCH SYMPOSIUM
- 1:00 PM – 5:00 PM GOLF TOURNAMENT
- 2:00 PM – 5:00 PM OPTIONAL EVENTS
- 6:00 PM - 8:00 PM WESTERN FAMILY DINNER

MONDAY, SEPTEMBER 9, 2024

- 6:30 AM – 1:00 PM REGISTRATION
- 7:00 AM – 8:00 AM TERUMO AORTIC BREAKFAST SYMPOSIUM
- 8:00 AM – 10:00 AM COMPANION BREAKFAST
- 7:00 AM – 11:45 AM EXHIBITS
- 7:30 AM – 9:20 AM SCIENTIFIC SESSION III – DIALYSIS / CAROTID
Moderators: Benjamin Brooke, MD, Leigh Ann O'Banion, MD, Ali Azizzadeh, MD
- 7:30 - 7:50 AM 14. Variables Associated with Functional Patency of Brachiobasilic Fistulas at 12-Months: a Multi-Institutional Study
Mikayla Hurwitz, MD, Harbor-UCLA Medical Center
Invited Discussant: Joyce Lu, MD

- 7:50 - 8:00 AM 15. Utility of Intravascular Ultrasound in Transcarotid Artery Revascularization: Analysis of Short-Term Outcomes
Daniel Delgadillo, MD, *University of California, Irvine*
- 8:00 - 8:20 AM 16. Effect of New Intersocietal Accreditation Commission (IAC) Carotid Duplex Criteria for >50% Internal Carotid Artery (ICA) Stenosis
Phillip Jenkins, MD, *Oregon Health & Science University*
Invited Discussant: Tina Desai, MD
- 8:20 - 8:30 AM 17. Cerebral Hyperperfusion Syndrome After Carotid Revascularization; Predictors and Complications
Ahmed Abdelkarim, MD, *University of California, San Diego*
- 8:30 - 8:50 AM 18. Long-term Clinical Outcomes of Interventions for Internal Carotid Artery Stump Syndrome – A Single Center Experience
Roy M. Fujitani, MD, *University of California Irvine Medical Center*
Invited Discussant: Graham Donald, MD
- 8:50 - 9:00 AM 19. Radial Versus Brachial Artery Access for Endovascular Superior Mesenteric Artery and Renal Artery Interventions
Liliana Cajiao-Castro, MD, *University of Arizona*
- 9:00 - 9:20 AM 20. Sustained Impact of a “Just in Time” Educational Intervention for Opioid Overprescribing in Dialysis Access Surgery
Riley Brian, MD, MAEd, *University of California, San Francisco*
Invited Discussant: Isabella Kuo, MD
- 9:20 AM - 9:45 AM COFFEE BREAK WITH EDUCATIONAL EXHIBITORS
- 9:45 AM - 10:30 AM PRESIDENTIAL ADDRESS
- 10:30 AM - 11:50 AM SCIENTIFIC SESSION IV – POTPURRI
Moderators: Wei Zhou, MD, Matthew Sweet, MD, Nii-Kabu Kabutey, MD
- 10:30 - 10:50 AM 21. Sex Differences in Vascular Ehlers-Danlos Syndrome Aortopathy and Arteriopathy
Ajit Elhance, *Oregon Health & Science University*
Invited Discussant: Ali Azizzadeh, MD
- 10:50 - 11:00 AM 22. Outcome of Non-Surgical Care of Thoracic Outlet Syndrome in a NCAA Division 1 Collegiate Athletic Conference
Stephanie D. Talutis, MD, MPH, *University of California Los Angeles*

- 11:00 - 11:20 AM 23. Leveraging the Vascular Quality Initiative to Reduce Length of Stay Following Elective Carotid Endarterectomy and Endovascular Aortic Aneurysm Repair
Shernaz Dossabhoy, MD, MBA, Stanford University
Invited Discussant: Sundeep Guliani, MD
- 11:20 - 11:30 AM 24. The Impact of Vascular Surgery Procedures on Climate Change
Mingxue Wang, MD, Santa Barbara Cottage Hospital
- 11:30 - 11:50 AM 25. Pediatric Clinical Consultations in a Vascular Practice within a Children's Hospital
Casey J Reid, MD, Loma Linda University
Invited Discussant: Jason Faulds, MD
- 11:50 AM - 12:30 PM WVS BUSINESS MEETING
- 12:30 PM – 1:30 PM W.L. GORE LUNCH SYMPOSIUM
- 2:00 PM - 5:00 PM OPTIONAL EVENTS
- 6:00 PM - 7:00 PM PRIVATE PRESIDENT'S RECEPTION
- 7:00 PM - 9:00 PM PRESIDENTIAL BANQUET (*Black Tie*)

TUESDAY SEPTEMBER 10, 2024

- 7:00 AM – 7:30 AM BREAKFAST WITH SPONSORS
- 7:00 AM – 10:00 AM EXHIBITS
- 7:30 AM – 9:00 AM SCIENTIFIC SESSION V – AORTIC II
Moderators: Ahmed Abou-Zamzam, MD, Jason Lee, MD, Karen Woo, MD
- 7:30 - 7:50 AM 26. Propensity Score Matched Comparison of EndoSuture versus Fenestrated Aortic Aneurysm Repair in Treatment of Abdominal Aortic Aneurysms with Unfavorable Neck Anatomy
Arash Fereydooni, MD, Stanford University
Invited Discussant: Sukgu Han, MD
- 7:50 - 8:00 AM 27. Management of Moderate Blunt Thoracic Aortic Injuries in Patients with Solid Organ Injury
Nicolas A. Stafforini, MD, University of Washington
- 8:00 - 8:20 AM 28. Understanding Appropriate Surveillance following Acute Aortic Dissection at a Tertiary Referral Center
Colleen P. Flanagan, MD, University of California, San Francisco
Invited Discussant: Kenneth Ziegler, MD

- 8:20 - 8:30 AM 29. Comparison of Outcomes and Complications Between Patients Undergoing Zone 2 TBE and Zone 2 TEVAR With Open Left Subclavian Revascularization
Pedro J. Furtado Neves, MD, *University of Colorado*
- 8:30 - 8:50 AM 30. Contemporary Outcomes of Open Thoracoabdominal Aortic Aneurysm Repair in the Endovascular Era
Alexander D. DiBartolomeo, MD, *University of Southern California*
Invited Discussant: Jessica Green, MD
- 8:50 - 9:00 AM 31. Implementation of a Multidisciplinary Aortic Team Positively Impacts Institutional Case Volume and Surgical Complexity
Rebecca Sorber, MD, *University of Washington*
- 9:00AM - 9:15AM SVS UPDATE
- 9:15AM - 9:45AM COFFEE BREAK WITH EDUCATIONAL EXHIBITORS
- 9:45AM - 11:00AM SCIENTIFIC SESSION VI – PAD II
Moderators: Ahmed Abou-Zamzam, MD, Michael Conte, MD, Christian Ochoa, MD
- 9:45 – 10:05 AM 32. Patients Excluded From BEST-CLI Were More Likely to Get a Major Amputation at a Single Urban Safety Net Hospital
Samuel Schwarz, MD, *University of Washington*
Invited Discussant: Tze-Woei Tan, MD
- 10:50 - 10:15 AM 33. Validation of Non-Home Discharge Risk Score after Elective Infrainguinal Bypass Surgery
Elizabeth E. Raby, BS, *University of California, San Francisco*
- 10:15 - 10:35 AM 34. Exploring Outcomes for Hispanic Patients Undergoing Open Bypass in the BEST-CLI Trial
Jesus G. Ulloa, MD, *University of California Los Angeles*
Invited Discussant: Gabriel Herscu, MD
- 10:35 - 10:45 AM 35. Establishing Minimal Clinically Meaningful Difference for PROMIS Physical Function and Predictive Factors for Functional Improvement after Lower Extremity Revascularization for Peripheral Artery Disease
Teryn A Holeman, MD, *University of Utah*
- 10:45 - 11:05 AM 36. Applying Mobility Prediction Models to Real World Patients with Major Amputations
Caroline Runco, DO, *University of California San Francisco, Fresno*
Invited Discussant: Jeniann Yi, MD

11:05 - 11:15 AM 37. Factors Associated with Vascular Testing Prior to Major Lower
Extremity Amputation in Diabetic Foot Ulcer Patients
Tze-Woei Tan, MD, *University of Southern California*

11:15AM - 11:30AM AWARDS

11:30AM MEETING ADJOURNS