



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

5:00 - 5:05 RF1. Predictors of Mortality Following Blunt Thoracic Aortic Injury: Medical Management versus Endovascular Repair

Sai Divya Yadavalli

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

UC Davis

5:20 - 5:25 RF5. Impact of Skin Closure Methods on Postoperative Outcomes of Lower Extremity Bypass

Mohammed Hamouda

University of California San Diego

- 5:25 - 5:30 RF6. Clinical and Functional Outcomes of Lower Extremity Oncovascular Reconstructions
Aline Hikari Ishida
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. Use of Low Versus Standard Profile Stent Graft for Physician-Modified Fenestrated-Branched Endovascular Repair of Complex Abdominal and Thoracoabdominal Aortic Aneurysms
Alexander D. DiBartolomeo
University of Southern California
- 5:50 - 5:55 RF11. Treating Venous Disease in 2000 Patients in Honduras, A High-Prevalence but Resource-Limited Setting
Eileen Lu
Cedars-Sinai Medical Center

6:00 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

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

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|---------------------|---|
| 8:00 - 8:20 AM | <p>1. Validation of Pedal Acceleration Time for the Assessment of Perfusion in Patients with Chronic Limb Threatening Ischemia</p> <p>Guistinna Tun
 <i>University of California, San Francisco</i>
 <i>Invited Discussant: TBC</i></p> |
| 8:20 - 8:30 AM | <p>2. Progression of the Contralateral Limb in Chronic Limb-Threatening Ischemia (CLTI)</p> <p>Cuneyt Koksoy
 <i>Baylor College of Medicine</i></p> |
| 8:30 - 8:50 AM | <p>3. Smokers with CLTI Should be Preferentially Treated with Open Surgical Bypass – An Assessment of the BEST-CLI Trial</p> <p>Rohini Patel, MD
 <i>University of California San Diego</i>
 <i>Invited Discussant: Samuel Chen, MD</i></p> |
| 8:50 - 9:00 AM | <p>4. Outcomes of Arm Vein Grafts Compared to Prosthetic and Biological Grafts in Patients with Chronic Limb Threatening Ischemia</p> <p>Mohammed Hamouda
 <i>University of California San Diego</i></p> |
| 9:00 - 9:20 AM | <p>5. Validation of Transmetatarsal Pressure as an alternative for evaluating severity of Chronic Limb Threatening Ischemia</p> <p>Rumi Faizer, MD
 <i>University of Minnesota</i>
 <i>Invited Discussant: TBC</i></p> |
| 9:20 - 9:30 AM | <p>6. Toe Brachial Indices Are an Accurate Peripheral Artery Disease Screening Tool in Vascular Deserts</p> <p>Carolina Aparicio, MD
 <i>University of California San Francisco, Fresno Campus</i></p> |
| 9:30 - 9:50 AM | <p>7. Vascular Quality Initiative Compliance with Society for Vascular Surgery Clinical Practice Guidelines for the Treatment of Claudication with Peripheral Vascular Intervention</p> <p>James C. Iannuzzi, MD
 <i>University of California, San Francisco</i>
 <i>Invited Discussant: TBC</i></p> |
| 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

- 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
Stanford University
Invited Discussant: TBC
- 11:20 - 11:30 AM 9. Autogenous Panelled Femoral Vein Repair for Mycotic Thoracic Aortic Aneurysms
Ningzhi Gu
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
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
Asma Mathlouthi
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
Kaiser San Francisco
- 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 BREAKFAST SYMPOSIUM

7:00 AM – 11:45 AM EXHIBITS

7:30 AM – 9:20 AM SCIENTIFIC SESSION III

- 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: TBC
- 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
Phil Jenkins
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
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
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
University of California, San Francisco
Invited Discussant: Isabella Kuo, MD
- 9:20 AM - 9:45 AM COFFEE BREAK WITH EDUCATIONAL EXHIBITORS
- 9:44 AM - 10:30 AM PRESIDENTIAL ADDRESS
- 10:30 AM - 11:50 AM SCIENTIFIC SESSION IV - PRESIDING:
- 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: TBC
- 11:20 - 11:30 AM 24. The Impact of Vascular Surgery Procedures on Climate Change
Mingxue Wang
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
Loma Linda University
Invited Discussant: Jason Faulds, MD
- 11:50 AM - 12:30 PM WVS BUSINESS MEETING
- 12:30 PM – 1:30 PM DEI/VSIG 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 - PRESIDING:

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

Stanford University

Invited Discussant: TBC

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: TBC

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 Furtado Neves

University of Colorado

8:30 - 8:50 AM 30. Contemporary Outcomes of Open Thoracoabdominal Aortic Aneurysm Repair in the Endovascular Era

Alexander D. DiBartolomeo

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 - PRESIDING:
9:45 – 10:05 AM	<p>32. Patients Excluded From BEST-CLI Were More Likely to Get a Major Amputation at a Single Urban Safety Net Hospital</p> <p>Samuel Schwarz <i>University of Washington</i> Invited Discussant: Tze-Woei Tan, MD</p>
10:50 - 10:15 AM	<p>33. Validation of Non-Home Discharge Risk Score after Elective Infrainguinal Bypass Surgery</p> <p>Elizabeth E. Raby <i>University of California, San Francisco</i></p>
10:15 - 10:35 AM	<p>34. Exploring Outcomes for Hispanic Patients Undergoing Open Bypass in the BEST-CLI Trial</p> <p>Jesus G. Ulloa, MD <i>University of California Los Angeles</i> Invited Discussant: Gabriel Herscu, MD</p>
10:35 - 10:45 AM	<p>35. Establishing Minimal Clinically Meaningful Difference for PROMIS Physical Function and Predictive Factors for Functional Improvement after Lower Extremity Revascularization for Peripheral Artery Disease</p> <p>Teryn A Holeman <i>University of Utah</i></p>
10:45 - 11:05 AM	<p>36. Applying Mobility Prediction Models to Real World Patients with Major Amputations</p> <p>Caroline Runco <i>University of California San Francisco, Fresno</i> Invited Discussant: TBC</p>
11:05 - 11:15 AM	<p>37. Factors Associated with Vascular Testing Prior to Major Lower Extremity Amputation in Diabetic Foot Ulcer Patients</p> <p>Hanke Zheng <i>University of Southern California</i></p>
11:15AM - 11:30AM	AWARDS
11:30AM	MEETING ADJOURNS