

2018

Southern California Vascular Surgical Society

May 4-6, 2018 • The Ranch at Laguna Beach



PRELIMINARY PROGRAM

3/13/18

FRIDAY, MAY 4, 2018

10:00 AM – 4:00 PM

SOCALVOICE 2018 SEMI-ANNUAL REGIONAL MEETING

4:00 PM – 6:00 PM

SCVSS EXECUTIVE COUNCIL MEETING

(For members of the Executive Council & Committees)

6:00 PM – 7:30 PM

RECEPTION & REGISTRATION

7:30 PM

SCVSS PRESIDENTS' DINNER ~ *(By Invitation)*

SATURDAY, MAY 5, 2018

7:00 AM – 7:45 AM

CONTINENTAL BREAKFAST AND EXHIBITS

7:45 AM – 8:00 AM

WELCOME GREETING

John S. Lane, III, MD

SCVSS President, San Diego and La Jolla, CA

8:00 AM – 8:55 AM

SESSION I – AORTA I

Moderator: John S. Lane, MD – SCVSS President

8:00 AM – 8:10 AM †1.

***In vivo* Assessment of Ascending & Arch Aortic Compliance**

David J. Tobey, DO, Tyler S. Reynolds, MD, George E. Kopchok, MD, Carlos E. Donayre, MD, Ali Khoynezhad, MD, Rodney A. White, MD
Harbor-UCLA Medical Center, Torrance, CA

8:10 AM – 8:20 AM †2.

Hypogastric Preservation with Balloon-Expandable Covered Stents Using the Eyelet Technique Accommodates All Iliac Anatomies

Abid Mogannam, MD, John S. Lane, MD, Erik Owens, MD, Dennis Bandyk, MD, Antonio Covarrubias, MD, Andrew Barleben, MD
University of California, San Diego, La Jolla, CA

8:20 AM – 8:25 AM †3.

In-Situ Laser Fenestration of a PTFE Thoracic Aortic Stent Graft For Delayed Left Subclavian Artery Revascularization Following Frozen Elephant Trunk Repair of Type an Aortic Dissection

Narek Veranyan, MD, Joie Dunn, MD, Michael Bowdish, MD, Fred A Weaver, MD, Sukgu Han, MD
Keck Hospital of the University of Southern California, Los Angeles, CA

8:25 AM – 8:30 AM †4.

Aortic Dissection Causing Malperfusion From Stent Graft Collapse in a Patient with Previous Hybrid Repair of a Paravisceral Aortic Aneurysm: Case Report

Marie S. Tran-McCaslin, MD, Wesley K. Lew, MD, Kevin R Patel, MD, Linda J. Chun, MD
Kaiser Permanente - Los Angeles Medical Center, Los Angeles, CA

8:30 AM – 8:35 AM	†5.	Debranching of Supra-Aortic Vessels via Femoral Artery Inflow for Late Ascending Aortic Rupture Joshua A. Gabel, MD, Shella T. Patel, MD, Nahidh W. Hasaniya, MD Ahmed M. Abou-Zamzam Jr., MD, Sharon C. Kiang, MD Loma Linda University Medical Center, Loma Linda, CA
8:35 AM – 8:45 AM	†6.	Nellix Endovascular Aneurysm Sealing System: Three Year Experience Michael Levine, MD, Andrew Barleben, MD, John S. Lane, MD University of California, San Diego, La Jolla, CA
8:45 AM-8:55 AM	†7.	Comparison of Anesthesia Modalities for Endovascular Aortic Aneurysm Repair (EVAR) Cheng Michael, MD, Chen Qiaoling, MD, Patel Kaushal, MD Kaiser Permanente - Los Angeles Medical Center, Los Angeles, CA
8:55 AM – 9:05 AM		“THE USE OF POLYMER VERSUS BRANCH TECHNOLOGY FOR CRITICAL COMPLEX AAA REPAIR” INTRODUCTION OF INVITED GUEST PRESENTATION John S. Lane, MD, President
9:05 AM-9:30 AM		GUEST PRESENTATION “Has Innovation Run Its Course in the Abdominal Aorta” Professor Matthew Thompson, MD, FRCS Consultant Vascular Surgeon and Professor of Vascular Surgery St. George's University of London Chief Medical Officer at Endologix, Inc.
9:30 AM-9:45 AM		Q & A
9:45 AM-10:15 AM		REFRESHMENTS AND EXHIBITS
10:15 AM-10:45 AM		SOCAL VOICE –UPDATE-2018 Ahmed M. Abou-Zamzam, Jr., MD “Scientific Update”

10:45 AM-11:40 AM

SESSION II – PERIPHERAL ARTERIAL

Moderator:

10:45 AM-10:55 AM +8.

Endovascular Reconstruction of the Subclavian Artery for Arterial Thoracic Outlet Syndrome

Meena M. Archie, MD, Hugh A. Gelabert, MD
Ronald Reagan UCLA Medical Center, Los Angeles, CA

10:55 AM-11:05 AM +9.

Predictors of Peripheral Vascular Injury among Patients with Lower Extremity Fractures

Lobsang O. Marcia, BS, Christian DeVirgilio, MD, Dennis Y. Kim, MD
Harbor-UCLA Medical Center, Torrance, CA

11:05 AM-11:10 AM 10.

Endovascular Treatment of Claudication Due to Isolated Internal Iliac Artery Occlusive Disease

Michael B. Brewer, MD, David L. Lau, MD, James T. Lee, MD
Kaiser Permanente Downey Medical Center, Downey, CA

11:10 AM-11:15 AM +11.

Utilization of Carbon Dioxide Angiography and Percutaneous Balloon Angioplasty for Treatment of Transplant Renal Artery Stenosis

Bima Hasjim, BS, BA, Samuel Chen, MD, Carlos Donayre, MD, Roy Fujitani, MD, Isabella Kuo, MD, Hirohito Ichii, MD, Nii-Kabu Kabutey, MD
University of California, Irvine, Orange, CA

11:15 AM-11:20 AM +12.

Carotid Artery Entrapment by Hyoid Bone - A Rare Cause of Recurrent Strokes in a Young Patient

Gregory A. Magee, md, Anastasia Plotkin, md, Matthew G. Bartley, md, Kathryn E. Bowser, md, Jeniann A. Yi, MD
University of Southern California, Los Angeles, CA

Sponsored by: Fred A. Weaver, MD

11:20 AM-11:30 AM +13.

Hypertension as a Predictor of Cimino Fistula Success at One Year

Luke Okamuro, Kelsey Gray MD, Abraham Korn MD, Amy Kaji MD PhD, Nina Bowens MD, Christian de Virgilio MD
Harbor-UCLA Medical Center, Torrance, CA

11:30 AM-11:40 AM +14. **Decreased National Rate of Below the Knee Amputation In Patients with Popliteal Artery Injury**
Areg Grigorian MD, Samuel E. Wilson MD, Nii-Kabu Kabutey MD, Roy M. Fujitani MD, Christian de Virgilio MD, Sebastian Schubl MD, Viktor Gabriel MD, Samuel Chen MD, Victor Joe MD, Jeffry Nahmias MD, MHPE
University of California, Irvine, Orange, CA

11:40 AM-11:50 AM **Q & A**

6:00 PM **ANNUAL RECEPTION & BUFFET DINNER**

SUNDAY, MAY 6, 2018

7:00 AM – 7:40 AM **CONTINENTAL BREAKFAST AND EXHIBITS**

7:45 AM – 8:30 AM **SESSION III – AORTA II**

Moderator:

- 7:45 AM-7:55 AM †15. **Early Experience with Fenestrated and Branched Endografts for Endovascular Treatment of Complex Aortic Aneurysms**
Antonio J Covarrubias, MD, Abid Mogannam, MD, Andrew Barleben, MD, John Lane, MD
University of California, San Diego, La Jolla, CA
- 7:55 AM-8:00 AM 16. **Novel Technique for Management of Ruptured Infrarenal Segment of Thoracoabdominal Aortic Aneurysm Using Ovation Endograft**
Taimur Saleem, MD, Mark Archie, MD, Juan Carlos Jimenez, MD
University of Los Angeles California, Los Angeles, CA
- 8:00 AM-8:05 AM †17. **Lift Sandwich Grafting Enables Transfemoral Abdominal Aortic Branch Incorporation During Thoracic Endovascular Aortic Repair for Chronic Type B Aortic Dissection**
Cali E. Johnson, MD, Sung W. Ham, MD, Kenneth R. Ziegler, MD, Gregory A. Magee, MD, Fred A. Weaver, MD, Fernando, Fleischman, MD and Sukgu M. Han, MD
University of Southern California, Los Angeles, CA
- 8:05 AM-8:10 AM 18. **Hybrid Aortic Arch Debranching and TEVAR is Safe in a Private, Community Hospital**
G. Lara, MD, H. Nurick, MD, S. Biswas, MD, N. Wong, MD, I. Andacheh, MD
Riverside Community Hospital Medicine, Riverside, CA

Sponsored by: Christian DeVirgilio, MD

8:10 AM-8:20 AM †19. **Prophylactic Aneurysm Embolization During EVAR using Is Safe, Improves Sac Regression and Decreases the Incidence of Endoleaks**

Abid Mogannam, MD, John S. Lane, MD, Erik Owens, MD, Dennis Bandyk, MD, Antonio Covarrubias, MD, Andrew Barleben, MD
University of California, San Diego, La Jolla, CA

8:20 AM-8:30 AM †20. **Early Surgical Referral for Penetrating Aortic Ulcer Leads To Improved Outcome and Overall Survival**

Joshua Gabel, MD, Victor Nekrasov, MD, Roger T. Tomihama, MD, Udochukwu Oyoyo, MD, Ahmed M. Abou-Zamzam Jr., MD, Christian Bianchi, MD, Theodore T. Teruya, MD, Sharon C. Kiang, MD
Loma Linda University Medical Center, Loma Linda, CA

8:30 AM – 8:40 AM **“THE USE OF POLYMER VERSUS BRANCH TECHNOLOGY FOR CRITICAL COMPLEX AAA REPAIR”**

INTRODUCTION OF INVITED GUEST PRESENTATION

John S. Lane, MD, President

8:40 AM-9:05 AM **GUEST PRESENTATION**

“Complex Endovascular Aortic Aneurysm Repair: Are We There Yet?”

Timothy A. M. Chuter, MD

Professor of Surgery

Division of Vascular and Endovascular Surgery

Division of Vascular and Endovascular Surgery, UCSF

San Francisco, CA

9:05 AM-9:15 AM **Q & A**

9:15 AM-9:45 AM **REFRESHMENTS AND EXHIBITS**

9:45 AM

AORTIC DEBATE

What Technology is the Future for Complex Aortic Repair: Branched Stent Graft Vs Polymer Based Technology?

Branched Stent Graft – Timothy A. M. Chuter, MD

vs.

Polymer Based Technology - Matthew Thompson, MD, FRCS

10:30 AM – 11:30 AM

SESSION IV – VENOUS

Moderator:

10:30 AM-10:40 AM +21.

Mixed Arteriovenous Leg Ulcer (MALU) Patients Demonstrate Life Expectancy Similar to Those of Patients with Critical Limb Ischemia

Mark Archie, MD, Kaelan Nathan Chan, B.S., Steven Farley, MD
UCLA, Los Angeles, CA

10:40 AM-10:45 AM +22.

External Jugular Vein Aneurysm Presenting as an Enlarging And Painful Cervical Mass

Neil P. Reddy, MD, Edwin L. Kendrick, MD and William M. Lee, MD
University of Southern California, Los Angeles, CA

10:45 AM – 10:50 AM +23.

Fourth Time Redo Common Femoral Vein Reconstruction with A Novel Hybrid Technique

Gregory A. Magee, MD, Anastasia Plotkin, MD, Matthew G. Bartley, MD, Kathryn E. Bowser, MD, Jeniann A. Yi, MD, Omid Jazaeri, MD
University of Southern California, Los Angeles, CA

10:50 AM – 10:55 AM 24.

Iatrogenic Lower Extremity High-Output Arteriovenous Fistula after Endovenous Greater Saphenous Venous Ablation Resulting in Right Heart Failure

Samuel L. Chen, MD*, Andrew S. Wang, MD*, Nii-Kabu Kabutey, MD, Carlos E. Donayre, MD (*Co-First Authors)
University of California, Irvine, Orange, CA

10:55 AM-11:00 AM +25. **IVC filter resulting in IVC Perforation and Massive Retroperitoneal Hematoma Presenting as Acute Onset of Lower Extremity Weakness**

Gregory A. Magee, MD, Matthew G. Bartley, MD, Anastasia Plotkin, MD, Jeniann A. Yi, MD, Natalia O. Glebova, MD
University of Southern California, Los Angeles, CA

11:00 AM-11:10 AM +26. **Mechanochemical Ablation Is Associated with Higher Incidence of Deep Vein Thrombus Extension Than Thermal Techniques**

Kaelan N. Chan, B.S., Juan C. Jimenez, MD, Peter F. Lawrence, MD, Karen Woo, MD
UCLA, Los Angeles, CA

11:10 AM-11:20 AM +27 **Treatment Outcomes of Endovascular Embolization for Pelvic Congestion Syndrome**

William Wilson, MD, Lyssa Ochoa, MD, Jenny J. Lee, MD, Mathew Cheung, DO, and Peter H. Lin, MD
Baylor College of Medicine, Houston, TX, University Vascular Associates, Los Angeles, CA

11:30 AM

SCVSS BUSINESS MEETING (SCVSS MEMBERS ONLY)
Announcement of Best Trainee Awards

12:15 PM

ADJOURNMENT OF MEETING