SATURDAY, SEPTEMBER 22, 2012

1:00 p.m. – 4:00 p.m.  EXECUTIVE COUNCIL MEETING

6:30 p.m. – 8:00 p.m.  WELCOME RECEPTION

SUNDAY, SEPTEMBER 23, 2012

7:15 a.m.  CONTINENTAL BREAKFAST WITH EDUCATIONAL EXHIBITORS

7:45 a.m.  Call to Order and Announcements
            William J. Quinones-Baldrich, MD, President

8:00 a.m.  SCIENTIFIC SESSION I
            Presiding: William J. Quinones-Baldrich, MD

8:00 a.m.  1. Results of a Prospective, Multicenter Trial with the Ventana
            Fenestrated System for Endovascular Repair of Juxtarenal and
            Pararenal Aortic Aneurysms
            William Quinones-Baldrich, MD¹; Andrew Holden²; Renato Mortens³; Matt
            Thompson⁴; Alan Sawchuck⁵; Mathew Eagleton, MD⁶ and Daniel Clair, MD⁶

            From: ¹Division of Vascular Surgery, UCLA Medical Center, Los Angeles,
                   CA, ²Auckland City Hospital, Auckland, New Zealand, ³Escuela de Medicina,
                   Pontificia Universidad Católica de Chile, Santiago, Chile, ⁴St. George’s
                   Institute, London, United Kingdom, ⁵Methodist Hospital, Indianapolis, IN
                   and ⁶Cleveland Clinic Foundation, Cleveland, OH

            Discussant: Timothy A. M. Chuter, San Francisco, CA

8:15 a.m.  2. “Preloaded” Modification to the Trifurcated Technique for
            Hypogastric Preservation during Aortoiliac EVAR without Device
            Alteration
            Jason T. Lee, MD, ¹; Joshua I. Greenberg, MD¹; Mark A. Farber, MD² and E.
            John Harris, Jr., MD¹

            From: ¹Division of Vascular Surgery, Stanford University Medical Center,
                   Palo Alto, CA and ²University of North Carolina, Chapel Hill, Chapel Hill, NC
8:25 a.m.  3.  Physician Modified Endovascular Grafts: Early Report from an Investigator-Initiated Investigational Device Exemption (IDE) Clinical Trial  
Benjamin W. Starnes, MD and Billi Tatum, RN  

From: Department of Surgery, University of Washington, Seattle, WA  

Discussant: Stephen Cheng, MD, Hong Kong, China  

8:40 a.m.  4.  Endoleaks After Endovascular Repair of Ruptured Abdominal Aortic Aneurysm: Should They Be Treated?  
Nam T. Tran, Brandon Tyler Garland, Elina Quiroga, Benjamin Starnes, MD and Thomas Hatsukami  

From: Department of Surgery, University of Washington, Seattle, WA  

8:50 a.m.  5.  Determinants of Abdominal Aortic Aneurysm Sac Enlargement following EVAR with a Long-Term Follow-Up to 15 Years  
Carlos E. Donayre, MD, Faidzal Othman, MD, George E. Kopchok, BS, Ali Khoyneshad, MD and Rodney A. White, MD  

From: Department of Surgery / Division Vascular Surgery, Harbor / UCLA, Torrance, CA  

Discussant: Linda M. Reilly, MD, San Francisco, CA  

9:05 a.m.  6.  Case-Specific EVAR Simulation: A Pilot Comparison of Simulated Aneurysm Repair with Actual Live Cases  
Venita Chandra, MD2, Robert Gowing, MD1, Amy Peruzarro, BS2 and Jason T. Lee, MD2  

From: 1Vascular Surgery, McMaster University Medical Center, Hamilton, ON, Canada and 2Stanford University Medical Center, Stanford, CA  

9:15 a.m. – 9:45 a.m.  COFFEE BREAK WITH EDUCATIONAL EXHIBITORS
9:45 a.m. – 11:00 am.  

**PRESIDENT’S SYMPOSIUM ON AORTIC PATHOLOGY**

Management of Thoraco-abdominal Aortic Pathology: Present and Future

**Roy K. Greenberg, MD**  
The Cleveland Clinic Foundation  
Dept. of Vascular Surgery  
Cleveland, OH

**Hazim J. Safi, MD**  
Memorial Hermann Heart & Vascular Institute  
Texas Medical Center  
Houston, TX

11:15 a.m.  § 7.  

An 18 year Experience Utilizing Distal Revascularization with Interval Ligation (DRIL) as the Primary Treatment for Hand Ischemia Following Dialysis Access Creation  
Rahim Aimaq, MD and Steven Katz, MD

*From:* Vascular Surgery, Huntington Memorial Hospital, Pasadena, CA

*Proposed Discussant:* Scott S. Berman, MD, Tucson, AZ

11:30 a.m.  8.  

Placement of a Brachial-Hemiazygous AV Graft for Hemodialysis Using the Gore Hybrid Graft  
Swee Lian Tan, MD PhD and Robert B. Osnis, MD

*From:* Department of Vascular Surgery, Swedish Medical Center, Seattle, WA

11:40 a.m.  9.  

Routine Genetic Testing Should Be Standard Of Care For Patients Receiving Oral Anticoagulants  
Karthik Kasirajan, MD¹ and Stephen Murray, MD²

*From:* ¹NMTC, Walnut Creek, CA and ²Providence Hospital, Spokane, WA

*Discussant:* Timothy K. Liem, Portland, OR

11:55 a.m.  10.  

Importance of Intravascular Ultrasound during Percutaneous Treatment of May-Thurner Syndrome  
Brian G. DeRubertis, MD, Wesley Lew, MD, Sinan Jabori, Andy Barleban, MD, Juan Carlos Jimenez, MD and Peter F. Lawrence, MD

*From:* Division of Vascular Surgery, UCLA School of Medicine, Los Angeles, CA
12:05 p.m.  Q & A Discussion

12:30 p.m. – 2:00 p.m.  **LUNCHEON SYMPOSIUM**  
“**RADIATION SAFETY AND NEW IMAGING TECHNOLOGY**”  
**Joseph L. Mills, Sr., MD**  
(Invited Presentations from: GE, Siemens, Phillips – New Imaging Technology and its effect on Radiation Safety – please refer to separate program supplement)

**MONDAY, SEPTEMBER 24, 2012**

7:30 a.m.  **CONTINENTAL BREAKFAST WITH EDUCATIONAL EXHIBITORS**

8:00 a.m.  **SCIENTIFIC SESSION**  
*Presiding: Joseph L. Mills, Sr., MD*

8:00 a.m.  **§11.**  Comparative Effectiveness of Endovascular and Open Surgical Revascularization in Diabetic Patients with “Critical Limb Ischemia” (Rutherford 5 And 6) Due To Severe Tibial Artery Oclusive Disease  
Luke X. Zhan, MD, PhD, Magdiel Trinidad-Hernandez, MD, David G. Armstrong, MD, PhD, DPM and Joseph L. Mills, Sr., MD  
*From:* Department of Surgery, University of Arizona, Tucson, AZ  
*Discussant:* Gregory J. Landry, MD, Portland, OR

8:15 a.m.  **§12.**  Axillary Branch Artery Aneurysms: A Rare Cause of Upper Extremity Ischemia in High Performance Athletes  
Jason T. Lee, MD, Venita Chandra, MD, Timothy McAdams, MD and Cornelius Olcott, IV, MD  
*From:* Division of Vascular Surgery, Stanford University Medical Center, Palo Alto, CA

8:25 a.m.  **§13.**  **Endoscopic Vein Harvest for Infra-inguinal Arterial Bypass**  
Sarah Wartman, MD, Gabriel Herscu, MD, Karen Woo, MD, Michael Morell, Vahagn Nikolian, Miguel Manzur and Fred Weaver, MD  
*From:* Keck Medical Center of USC, Los Angeles, CA  
*Discussant:* Juan Carlos Jimenez, MD, Los Angeles, CA
8:40 a.m. 14. **Outpatient Common Femoral Artery Stenting: Midterm Outcomes**
Sam S. Ahn, MD, Monica J. Uceda, MD, Kenneth R. Kollmeyer, MD, Craig A. Ferrara, DO and Pablo V. Uceda, MD

*From:* DFW Vascular Group, Dallas, TX

8:50 a.m. 15. **Clinical Consequence of Bare Metal Stent and Stent Graft Failure in Femoropopliteal Occlusive Disease**
Shant M. Vartanian¹, Paul J. Johnston², Joy P. Walker¹, Sara J. Runge³, Charles M. Eichler¹ and Michael S. Conte³

*From:* ¹University of California, San Francisco, San Francisco, CA, ²Colorado Permanente Medical Group, Denver, CO

Discussant: Daniel M. Ihnat, MD, Salt Lake City, UT

9:05 a.m. 16. **Surgical Treatment of Lower Extremity Venous Aneurysms**
Grant T. Fankhauser, MD¹, William M. Stone, MD¹, Richard J. Fowl, MD¹, Manju Kalra, MBBS², Peter Gloviczki, MD², W. Andrew Oldenburg, MD³ and Samuel R. Money, MD¹

*From:* ¹Division of Vascular Surgery, Mayo Clinic Arizona, Phoenix, AZ, ²Mayo Clinic, Rochester, MN and ³Mayo Clinic Florida, Jacksonville, FL

9:15 a.m.-9:45 a.m. COFFEE BREAK WITH EDUCATIONAL EXHIBITORS

9:45 a.m. 17. **Factors Impacting Follow-up Care After Placement Of Temporary Inferior Vena Cava Filters**
Elsie Gyang, MD, MSc, Mohamed Zayed, MD, PhD, E. John Harris, MD, Jason Lee, MD, Ronald Dalman, MD and Matthew Mell, MD, MS

*From:* Vascular Surgery, Stanford University, Stanford, CA

Discussant: Mark Sarfarti, MD, Salt Lake City, UT

10:00 a.m. 18. **The Efficacy of a Shortened Duration of Propanolol Therapy in the Treatment of Infantile Hemangioma**
Jason Q. Alexander, MD, Stephen Nelson, MD, Anna C. Griffin

*From:* Vascular Specialists of Minnesota, Minneapolis Heart Institute, Minneapolis Children’s Hospital and Minneapolis Heart Institute Foundation at Abbott Northwestern Hospital, Minneapolis, MN
10:10 a.m. §19. **Geometric Changes of the Inferior Vena Cava (IVC) in Trauma Patients Subjected to Volume Resuscitation - Insight into Dynamic Stresses Placed on IVC Filters**
Samuel L. Chen, Thangavijayan Bosemani, MD, Mayil S. Krishnam, MD, John S. Lane, III, MD and Roy M. Fujitani, MD

*From:* Department of Surgery, Division of Vascular and Endovascular Surgery and Division of Cardiovascular & Thoracic Imaging University of California, Irvine School of Medicine, Orange, CA

*Discussant:* Mark H. Meissner, MD, Seattle, WA

10:25 a.m. 20. **Congenital, Meandering Transdiaphragmatic Aortocaval-Right Atrial Arteriovenous Fistula**
Roy M. Fujitani, MD, Samuel L. Chen, MD, John S. Lane, III, MD and Mayil S. Krishnam, MD

*From:* Division of Vascular/Endovascular Surgery, University of California, Irvine School of Medicine, Orange, CA and School of Medicine, Division of Cardiovascular & Thoracic Imaging, Orange, CA

10:35 a.m. 21. **Segmental Thermal Ablation of the Small Saphenous Vein (ssv) Using an Endovenous Heat Induced Thrombus (ehit) Classification System and Treatment Algorithm**
Juan Carlos Jimenez, MD, Peter F. Lawrence, MD, Michael Harlander-Locke, BS, Brian G. DeRubertis, MD, David A. Rigberg, MD, Hugh A. Gelabert, MD and Steven A. Farley, MD

*From:* Vascular Surgery, UCLA, Los Angeles, CA and University of San Diego, San Diego, CA

*Discussant:* Kathleen D. Gibson, MD, Bellevue, WA

10:50 a.m. **Q & A Discussion**

11:00 a.m. **WVS BUSINESS MEETING**

12:00 Noon – 1:30 p.m. **LUNCHEON SYMPOSIUM**
“ADVANCES IN THE MANAGEMENT OF VENOUS DISEASE”
Peter F. Lawrence, MD
(Please refer to separate program supplement)
TUESDAY, SEPTEMBER 25, 2012

7:00 a.m. CONTINENTAL BREAKFAST WITH EDUCATIONAL EXHIBITORS

7:30 a.m. SCIENTIFIC SESSION
Presiding: Benjamin W. Starnes, MD

7:30 a.m. §22. Custom Fenestrated Stent Graft Experience of Juxtarenal Abdominal Aortic Aneurysms at Two Canadian Teaching Hospitals
Daniel Kopac, MD FRCSC and Joel Gagnon, MD FRCSC

From: Department of Surgery, University of British Columbia, Vancouver, BC, Canada

Discussant: Benjamin W. Starnes, MD, Seattle, WA

7:45 a.m. 23. Endovascular Treatment of Bilateral Carotid Artery Dissections Progressing to Pseudoaneurysms after Blunt Carotid Injury: A Case Report and Review of the Literature
Danielle E. Cafasso, Scott Golarz and Stacey Wolfe

From: Tripler Army Medical Center, Honolulu, HI

Sponsored by: Peter A. Schneider, MD, Honolulu, HI

7:55 a.m. §24. Compliance with Long-term Surveillance Recommendations Following Endovascular Aneurysm Repair or Type B Aortic Dissection
Marcus R. Kret, MD, Amir F. Azarbal, MD, Erica L. Mitchell, MD, Timothy K. Liem, MD, Gregory J. Landry, MD and Gregory L. Moneta, MD

From: Department of Surgery, Oregon Health & Science University, Portland, OR

Proposed Discussant: TBD

8:10 a.m. 25. Creation of a Cross-pubic Venous Bypass in a Seven Year Old for Venous Claudication
Edward Kang, Jason Q. Alexander

From: University of Minnesota, Minneapolis, MN
8:20 a.m. §26. Current Trends in Abdominal Aortic Aneurysms and the Impact of Trainees
Marlin Wayne Causey, MD, Thomas Curry, Reagan Quan, Charles Andersen and Niten Singh

From: Surgery Residency, Madigan Army Medical Center, Ft. Lewis, WA

Discussant: Erica L. Mitchell, MD, Portland, OR

8:35 a.m. §27. Emboli Arising from Mural Thrombus on Dacron Grafts after Open Repair of Traumatic Thoracic Aortic Injury
Sharon Shiraga, MD and William Pevec, MD

From: Department of Surgery, UC Davis Medical Center, Sacramento, CA

8:45 a.m.-9:15 a.m. COFFEE BREAK WITH EDUCATIONAL EXHIBITORS

9:15 a.m. §28. Aortic Diameter Varies in Trauma Patients, a Function of Hemodynamic Status
Venita Chandra, MD, Joshua I. Greenberg, MD, Paul Maggio, MD, Matthew W. Mell, MD and Jason T. Lee, MD

From: Vascular Surgery, Stanford Hospital and Clinics, Stanford, CA

Discussant: Nam T. Tran, MD, Seattle, WA

9:30 a.m. §29. Midterm Outcome of Endovascular Repair of Ruptured Abdominal Aortic Aneurysm: What Happened to Patients That Survive?
Nam T. Tran, Gabriel Wallace, Elina Quiroga, Benjamin Starnes and Thomas Hatsukami

From: Department of Surgery, University of Washington, Seattle, WA

Proposed Discussant: TBD
9:45 a.m. 30. Ten-year Results of Endovascular Abdominal Aortic Aneurysm Repair (EVAR) from a Large Multicenter Registry
Robert Chang, MD\textsuperscript{1}, Philip Goodney, MD\textsuperscript{2}, Lue-Yen Tucker\textsuperscript{3}, Steven Okuhn, MD\textsuperscript{4}, Hong Hua, MD\textsuperscript{4}, Ann Rhoades, RN\textsuperscript{5}, Nayan Sivamurthy, MD\textsuperscript{6}, Bradley Hill, MD\textsuperscript{6}

\textit{From}: \textsuperscript{1}Vascular Surgery, The Permanente Medical Group, South San Francisco, CA, \textsuperscript{2}Dartmouth-Hitchcock Medical Center, Lebanon, NH, \textsuperscript{3}Kaiser Permanente, Oakland, CA, \textsuperscript{4}The Permanente Medical Group, San Francisco, CA, \textsuperscript{5}Division of Research, The Permanente Medical Group, Oakland, CA and \textsuperscript{6}The Permanente Medical Group, Santa Clara, CA

\textbf{Discussant}: Fred A. Weaver, MD, Los Angeles, CA

10:00 a.m. 31. Intra-Procedural and Post-Procedural Transarterial Sac Embolization for Type 2 Endoleak
William Quinones-Baldrich, MD, Wesley Lew, MD and Andrew Barleben, MD MPH

\textit{From}: Vascular Surgery, UCLA, Los Angeles, CA

10:10 a.m. 32. Failure to Prevent Aneurysm Rupture Despite Early Diagnosis
Matthew W. Mell, MD, Mark A. Hlatky, MD, Jacqueline B. Shreibati, MD and Laurence Baker, Ph.D.

\textit{From}: Department of Surgery, Stanford University, Stanford, CA

10:20 a.m. 33. Multi-branched Endovascular Repair of Thoracoabdominal Aortic Aneurysm: Broadly Applicable or Niche Technique?
Warren Gasper, MD\textsuperscript{1}, Linda M. Reilly, MD\textsuperscript{1}, Joseph H. Rapp, MD\textsuperscript{2}, S. Marlene Grenon, MD\textsuperscript{2}, Jade S. Hiramoto, MD\textsuperscript{2}, Julia D. Sobel, BS\textsuperscript{2} and Timothy A. M. Chuter, DM\textsuperscript{1}

\textit{From}: \textsuperscript{1}University of California, San Francisco, San Francisco, CA and \textsuperscript{2}San Francisco Veterans Affairs Medical Center, San Francisco, CA

\textbf{Discussant}: Jerry Chu-Lih Chen, MD, Vancouver, BC, Canada

10:35 a.m. Q \& A Discussion

10:45 a.m. Meeting Adjourns