22nd ANNUAL WINTER MEETING JANUARY 27 – 29, 2012 VAIL, COLORADO

FRIDAY, JANUARY 27, 2012

6:15-7:45 AM	Registration & Continental Breakfast
, 6:50-6:55 AM	Opening Remarks by Martin Back, President
6:55-7:00 AM	Program Comments by Robert Feezor, Program Committee Chairman
7:00-9:00 AM	SESSION I – General Session

Moderators: tbd

Papers #1 through #8

1. A PROSPECTIVE STUDY OF CARBON DIOXIDE-DIGITAL SUBTRACTION VS STANDARD CONTRAST ARTERIOGRAPHY IN THE DETECTION OF ENDOLEAKS IN ENDOVASCULAR ABDOMINAL AORTIC ANEURYSM REPAIR

ShihYau Grace Huang, MD, (Presenting), John M. Moos, MD, Sukgu M. Han, MD, Wesley K. Lew, MD, Christian Ochoa, MD, Alex Chao, MD, Ann Hamilton, PhD, Douglas B. Hood, MD, Vincent L. Rowe, MD, Fred A. Weaver, MD

From: USC CardioVascular Thoracic Institute, Los Angeles, CA US

2. OUTCOMES OF IATROGENIC ILIAC ARTERY RUPTURE DURING ENDOVASCULAR AAA REPAIR: A LONGITUDINAL VIEW OF IMPROVEMENT IN MANAGEMENT

Cassidy Duran, MD, (Presenting), Hosam El Sayed, MD, Joseph Naoum, MD, Heitham Hassoun, MD, Mark Davies, MD, Alan B Lumsden MD

From: The Methodist DeBakey Heart and Vascular Center, Houston, TX US

3. FENESTRATION OF THE LEFT SUBCLAVIAN ARTERY (LSA) DURING THORACIC ENDOVASCULAR STENTING (TEVAR) IS SAFE, WITH IMPROVED OUTCOMES COMPARED TO

COVERAGE AND LEFT CAROTID SUBCLAVIAN (LCS) BYPASS

Frank R Arko, MD, Erin H Murphy, MD, Gregory Stanley, MD, Jeko Majarov, MD, Martyn Knowles, MD, J. Michael Dimaio, MD

From: Sanger Heart and Vascular Institute, Charlotte, TX US

4. TREATMENT ALGORITHM AND RESULTS FOR COMPLEX ENDOVASCULAR REPAIR OF JUXTARENAL, SUPRARENAL, AND THORACOABDOMINAL AORTIC ANEURYSMS Michael J Wilderman, MD, (Presenting), Gregory T Simonian, MD, Massimo M Napolitano, MD *From: Hackensack University Medical Center, Hackensack, NJ US*

5. ENDOVASCULAR REPAIR OF MYCOTIC ANEURYSM OF THE DESCENDING THORACIC AORTA Jill K Johnstone, MD, (Presenting), Edward J Marcaccio, MD, Jeffery Slaiby, MD, Manuel Garcia-Toca, MD, Tze Tec Chong, MD

From: Rhode Island Hospital, Warren Alpert School of Medicine, Brown University; Providence, RI US 6. USE OF THE C3 EXCLUDER FOR PATIENTS WITH ABDOMINAL AORTIC ANEURYSMS AND UNFAVORABLE PROXIMAL AORTIC SEAL ZONES

Matthew R Smeds, MD, (Presenting), Donald L Jacobs, MD, Gary J Peterson, MD, Brian G Peterson, MD *From: St. Louis University, St. Louis, MO US*

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Papers #1 through #8 cont.

7. OPERATIVE VERSUS NON-OPERATIVE MANAGEMENT OF ATYPICAL AORTIC THROMBUS Joshua M Unger, MD, (Presenting), Mitchell Cox, MD, Jeffery Lawson, MD, Richard McCann, MD, Cynthia Shortell, MD *From: Duke University; Durham, NC US*8. MIDTERM RESULTS OF ILIAC BRANCH CONSTRUCTION DURING ENDOVASCULAR REPAIR OF ANEURYSMS WITH ILIAC INVOLVEMENT Chen Rubinstein, MD, (Presenting), Eleftherios S Xenos, MD PhD, Eric D Endean, MD, Ehab E Sorial, MD, Shane D O'Keeffe, MD, David J Minion, MD *From: University of Kentucky, Lexington, KY US*

9:00 AM ADJOURN

FRIDAY, JANUARY 27, 2012 CONT.

3:30-4:30 PM Snacks & Beverages

4:00-6:00 PM SESSION II– General Session

Moderators: tbd

Papers #9 through #16

9. CAROTID ENDARTERECTOMY IN OCTAGENARIANS: SHORT AND LONG-TERM OUTCOMES IN A SINGLE CENTER SERIES

Timothy S Roush, MD MPH (Presenting), Brent L Marsden, MD, Norina M Nordin, MD, Jeff P Arts, MD, Christopher W Boyes, MD, Shana L Bogenschneider, MSPH

From: Sanger Heart and Vascular Institute, Charlotte, NC US

10. THE EFFECT OF STATIN USE ON EMBOLIC POTENTIAL DURING CAROTID ANGIOPLASTY AND STENTING

Rami O Tadros, MD, (Presenting), Christine Chung, MD, Ageliki G Vouyouka, MD, Constantinos T Spyris, MD, Sung yup Kim, MD, Margaret W Arnold, MD, Sharif H Ellozy, MD, Michael L Marin, MD, Peter L Faries, MD

From: Mount Sinai School of Medicine, New York, NY US

11. PROSPECTIVE EVALUATION OF NEUROBEHAVIORAL FUNCTION FOLLOWING CAROTID REVASCULARIZATION

Matthew A Corriere, (Presenting), MD, MS, David A Stump, PhD, Carol P Geer, MD, Donna Keith, RN, BSN, Dwight D Deal, BS, Kimberley J Hansen, MD, Matthew S Edwards, MD, MS

From: Emory University of Medicine, Atlanta, GA and Wake Forest University Baptist Medical Center, Winston-Salem, NC, US

12. RISK FACTORS AND IMPACT OF PROXIMAL FIXATION ON ACUTE AND CHRONIC RENAL DYSFUNCTION AFTER ENDOVASCULAR AORTIC ANEURYSM REPAIR USING GLOMERULAR FILTRATION RATE CRITERIA

George T Pisimisis, MD, (Presenting), Carlos F Bechara, MD, Peter H Lin, MD, Neal R Barshes, MD, Win S Lai, MS, Panagiotis Kougias, MD

From: Baylor College of Medicine, Houston, TX US

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FRIDAY, JANUARY 27, 2012 CONT.

Papers #9 through #16 cont.

 ELECTIVE EVAR IN NONAGENARIANS: IS THERE A SURVIVAL BENEFIT?
 George K Lee, MD, (Presenting), Kevin Casey, MD, Jason T Lee, MD, Ronald L Dalman, MD, Weesam K Al-Khatib, MD
 From: VA Palo Alto Health System, Palo Alto, CA and Stanford University Medical Canter, Stanford, CA US
 HISPANIC ETHNICITY IS ASSOCIATED WITH INCREASED MORTALITY AND COST AFTER
 BOTH ENDOVASCULAR AND OPEN ABDOMINAL AORTIC ANEURYSM REPAIR IN THE UNITED
 STATES
 Timothy K Williams MD, (Presenting), Eric B Schneider, PhD, James H Black, MD, Ying W Lum, MD, Julie

A Freischlag, MD, Bruce A Perler, MD, Christopher J Abularrage, MD

From: Johns Hopkins Hospital, Baltimore, MD US

15. TRADITIONAL RISK FACTORS DO NOT PREDICT SEVERE MYOCARDIAL INFARCTION AFTER ABDOMINAL AORTIC ANEURYSM REPAIR

Rob Hurks, MD, (Presenting), Rodney P Bensley, MD, Allen D Hamdan, MD, Frank B Pomposelli, MD, Marc C Wyers, MD, Elliot L Chaikof, MD PhD, Duane S Pinto, MD MPH, Frans L Moll, MD PhD, Marc L Schermerhorn, MD

From: Beth Israel Deaconess Medical Center, Boston, MA US

16. A SINGLE INSTITUTION EXPERIENCE: THE INTEGRATED VASCULAR SURGERY RESIDENCY'S EFFECT ON FELLOWSHIP AND GENERAL SURGERY RESIDENT CASE VOLUME AND DIVERSITY

Megan I Carroll, MD, (Presenting), Branko Miladinovic, PhD, Murray L Shames, MD *From: University of South Florida, Tampa, FL US*

6:00 PM ADJOURN

6:30-8:30 PM PVSS RECEPTION – Marketplace at Eagle's Nest

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SATURDAY, JANUARY 28, 2012

6:15-7:45 AM Continental Breakfast

7:00-9:00 AM SESSION III– General Session

Moderators: tbd

Papers #17 through #22

- INVITED SPEAKER: SKILLS OF THE MASTER VASCULAR SURGEON Dennis F. Bandyk, MD (Presenting) From: University of California San Diego, La Jolla, CA US - INVITED SPEAKER: PRACTICE BENEFITS: COLLABORATION OF THE VASCULAR SURGEON AND AN ADVANCED PRACTICE NURSE Theresa E. DeVeaux, RN, MS, ACNP-BC, CCRN, CV (Presenting) From: Baltimore Washington Medical Center, Baltimore, MD US 17. SPECIALIZED VASCULAR FLOORS FOLLOWING OPEN AORTIC SURGERY: COST CONTAINMENT WHILE PRESERVING QUALITY OUTCOMES Frank C Vandy, MD, (Presenting), Dani Campbell, MD, Kyle Fisher, MBA, John E Rectenwald, MD, Jon L Eliason, MD, Enrique Criado, MD, Guillermo A. Escobar, MD, Gilbert R Upchurch, MD From: University of Michigan Healthcare System, Ann Arbor, MI US 18. BALANCE IMPAIRMENT, PHYSICAL ABILITY AND ITS LINK WITH DISEASE SEVERITY IN PATIENTS WITH INTERMITTENT CLAUDICATION Risha Gohil, MBChB, (Presenting), Katherine Mockford, MRCS, Fayyaz Mazari, MRCS, Junaid Khan, MRCS, Natalie Vanicek, PhD, Ian Chetter, FRCS, MBChB, Patrick Coughlin, FRCS, MBChB From: Hull and East Yorkshire Hospitals Trust/University of Hull, Hull, GB 19. TASC II CLASSIFICATION PROSPECTIVELY PREDICTS THE HOSPITAL COST OF SUPERFICIAL FEMORAL ARTERY INTERVENTIONS John Lantis, MD, (Presenting), Donna Mendes, MD, Benvenisty Alan, MD, Todd George, MD From: St. Lukes-Roosevelt Hospital Center, New York, NY US 20. DOMAINS THAT DETERMINE QUALITY OF LIFE IN VASCULAR AMPUTEES: RESULTS OF MULTI-CENTER FOCUS GROUPS Bjoern D Suckow, MD, (Presenting), Philip P Goodney, MD, MS, Brian W Nolan, MD, MS, Patricia Gallagher, PhD, Larry W Kraiss, MD From: University of Utah, Salt Lake City, UT US 21. PERIPHERAL ATHERECTOMY AS AN OFFICE BASED PROCEDURE Stuart A Harlin, MD, (Presenting), Christopher J Lecroy, MD, Christopher J Bosarge, MD, Aaron B Montgomery, MD, Fernando E Kafie, MD From: Coastal Vascular and Interventional, Pensacola 22. BEYOND SURVIVAL CURVES: FAILURE ANALYSIS OF OUTCOMES AFTER PERIPHERAL ENDOVASCULAR INTERVENTIONS Andrew J Meltzer, MD, (Presenting), Peter Connolly, M.D., Fran Aiello, M.D., Ashley R. Graham, Darren B Schneider, MD From: New York Presbyterian Hospital/ Weill Cornell Medical Center, New York, NY US

9:00 AM ADJOURN 11:30AM & 1:00 PM SKI-IN, SKI-OUT LUNCHEON SEATINGS

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SATURDAY, JANUARY 28, 2012 CONT.

3:30-4:30 PM Snacks & Beverages

4:00-6:00 PM SESSION IV - Complex Vascular Cases

Moderators: tbd

Papers #23 through #33

23. ENDOVASCULAR TREATMENT OF AN INTERNAL ILIAC ARTERY ANEURYSM VIA SUPERIOR **GLUTEAL ARTERY ACCESS** Thomas S Monahan MD, Justin Nelms MD, Richard A Bafford MD, Sue McEvoy RVT, Rosemary Smith-LaMachia NP, Marlene Binick NP, Brajesh K Lal MD From: Baltimore VAMC, Vascular Division, 10 South Greene Street, Baltimore, MD 21201 University of Maryland School of Medicine, 22 South Greene Street, Baltimore, MD 21201 24. THE "TERRACE TECHNIQUE" -- ENDOVASCULAR REPAIR OF A COMPLEX TYPE IV THORACOABDOMINAL AORTIC ANEURYSM Chelsea A Dorsey, MD, (Presenting), Venita Chandra, MD, Ronald L Dalman, MD, Jason T Lee, MD From: Stanford University Medical Center Stanford, CA US 25. MAY-THURNER SYNDROME FOLLOWING ENDOVASCULAR AORTIC ANEURYSM REPAIR Venkatesh P Krishnasamy, MD (Presenting), Krishna S Mannava, MD From: Fairfield Medical Center, Lancaster, OH US 26. CT PERFUSION IMAGING IN THE SELECTION OF HYPERACUTE STROKE PATIENTS TO UNDERGO EMERGENT CAROTID ENDARTERECTOMY Sachin V Phade, MD, (Presenting), Mark W Fugate, MD, Grant R Major, MD, R K Hutson, MD, Steven D Quarfordt, MD, Blaise W Baxter, MD, Thomas G Devlin, MD From: University of Tennessee at Chattanooga and Erlanger Hospital, Chattanooga, TN US 27. GRAFT EXPLANT AND AORTIC STUMP CREATION IN THE PERI-VISCERAL AORTA FOR INFECTED ENDOGRAFTS WITH PROXIMAL EXTENSION Dawn M Coleman, MD, (Presenting), Frank C Vandy, MD, John E Rectenwald, MD, Jonathan L Eliason, MD From: University of Michigan, Ann Arbor, MI US 28. ENDOVASCULAR TREATMENT OF IATROGENIC INJURY TO THE RETRO-HEPATIC INFERIOR VENA CAVA Carla C Moreira, MD, (Presenting), NavYash Gupta, MD From: North Shore University Health System, Chicago, IL US 29. LEFT OVARIAN VEIN TO CAVAL TRANSPOSITION AND PELVIC VARICOSE VEIN EMBOLIZATION FOR LEFT RENAL VEIN NUTCRACKER COMPRESSION CAUSING PELVIC VENOUS CONGESTION Jeff S Horn, MD, (Presenting), Marc A Passman, MD, Steven M Taylor, MD, Thomas C Matthews, MD, Patterson A Patterson, MD, William D Jordan, MD From: University of Alabama at Birmingham, Birmingham, AL US 30. ENDOVASCULAR RESCUE OF A THORACOABDOMINAL FENESTRATED ENDOGRAFT PRESENTING WITH COMBINED TYPE 1 AND TYPE 3 ENDOLEAKS FROM AORTIC GRAFT MIGRATION AND VISCERAL STENT SEPERATION Siddharth A Patel, MD, (Presenting), Nikolaos Tsilimparis, MD, Joseph J Ricotta II, MD, MS. From: Emory University School of Medicine, Atlanta, GA US

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SATURDAY, JANUARY 28, 2012 CONT.

Papers #23 through #33 cont.
31. ENDOVASCULAR REPAIR OF A PARA-ANASTOMOTIC PSEUDOANEURYSM FOLLOWING RENAL TRANSPLANTATION: AN ALTERNATIVE TO OPEN RECONSTRUCTION
Richard H Ofstein, MD, (Presenting), Matthew R Smeds, MD, Donald L Jacobs, MD, Gary J Peterson, MD, Brian G Peterson, MD
From: St. Louis University, St. Louis, MO US
32. UTILIZATION OF PREOPERATIVE MRA AND THE ARTIS ZEEGO FUSION PROGRAM TO
MINIMIZE CONTRAST DURING ENDOVASCULAR REPAIR OF AN ILIAC ARTERY ANEURYSM
Mikel Sadek, MD, (Presenting), Todd Berland, MD, Thomas Maldonado, MD, Caron B Rockman, MD, Firas
Mussa, MD, Mark A Adelman, MD, Frank J Veith, MD, Neal S Cayne, MD
From: New York University Medical Center, New York, NY US
33. MANAGEMENT OF CONCOMITANT BILATERAL POPLITEAL AND ANTERIOR TIBIAL ARTERY
ENTRAPMENT
Patrick J Geraghty, MD (Presenting)
From: Washington University Medical School, St. Louis, MO US

6:00 PM ADJOURN

SUNDAY, JANUARY 29, 2012

- 6:15-7:45 AM Continental Breakfast
- 7:00-9:00 AM SESSION V General Session

Moderators: tbd

Papers #34 through #42

34. RECURRENCE OF VARICOSE VEINS: 2-YEAR RESULTS FROM A RANDOMIZED CLINICAL TRIAL OF ENDOVENOUS LASER ABLATION VERSUS SURGERY

Tom Wallace, MRCS, (Presenting), Nehemiah Samuel, MRCS, Daniel Carradice, MRCS, Ian Chetter, MD, FRCS

From; Academic Vascular Surgical Unit, Hull, GB

35. THE MANAGEMENT OF CHRONIC VENOUS INSUFFICIENCY WITH ULCERATION: THE ROLE OF MINIMALLY- INVASIVE PERFORATOR INTERRUPTION

Carlos A. Rueda, MD, (Presenting), Emelia N. Bittenbinder, BS, MS, Clifford J. Buckley, MD, William T. Bohannon, MD, Marvin D. Atkins, MD, Christopher J. Marrocco, MD, Ruth L. Bush, MD *From: Scott and White Medical Center, Temple, TX US*

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SUNDAY, JANUARY 29, 2012 CONT.

Papers #34 through #41 cont.

36. CHRONIC VENOUS ULCER (CVU): MINIMALLY INVASIVE ABLATION OF SUPERFICIAL AND PERFORATOR VEIN REFLUX SPEEDS HEALING AND REDUCES RECURRENCE

Erin M Lips, BS, (Presenting), Kate P Zimmerman, , Ross F Garberich, MS, Adnan Z Rizvi, MD, FACS, Alexander S Tretinyak, MD, FACS, Jason Q Alexander, MD, FACS, Kathryn M Dorr, PA, Mark Hutchinson, RDMS, Sarah Isakson, CNP, Peter B Alden, MD, FACS

From: Minneapolis Heart Institute and Abbott Northwestern Hospital; Minneapolis, MN US

37. TO BAM OR NOT TO BAM? : A CLOSER LOOK AT BALLOON ASSISTED MATURATION

Trevor Derderian, MD, (Presenting), Anil Hingorani, MD, Enrico Ascher, MD, Natalie Marks, MD RVT,

Alexsander Shiferson, DO, Robert Jimenez, MD, Ed Aboian, MD, Theresa Jacob, PhD, Pamela Boniscavage, RVT

From: Maimonides Hospital, New York, NY US

38. SALVAGING THROMBOSED AUTOGENOUS ACCESS WITH SURGICAL THROMBECTOMY: DESCRIPTION OF A SIMPLE TECHNIQUE AND ITS OUTCOMES

Joshua D Washer, MD, (Presenting), David L Cull, MD, Christopher G Carsten, MD, Gail Keahey, RN, Brent Johnson, MS

From: Greenville Hospital System, Greenville, SC, US

39. THE PRESENTATION AND TREATMENT OUTCOMES OF PATIENTS WITH SYMPTOMATIC IVC FILTERS

Junaid Y Malek, MD, (Presenting), Christopher J Kwolek, MD, Robert T Lancaster, MD, Mark F Conrad, MD, Virendra I Patel, MD, Michael T Watkins, MD, Glenn M LaMuraglia, MD

From: Massachusetts General Hospital, Boston, MA US

40. 5-YEAR OUTCOMES FROM A RANDOMISED CLINICAL TRIAL COMPARING 12W VS. 14W ENDOVENOUS LASER ABLATION IN THE TREATMENT OF GREAT SAPHENOUS VARICOSE VEINS

Nehemiah Samuel, MBBS, MRCS, PGC Med US, (Presenting), Tom Wallace, BSc, MBBS, MRCS, Daniel Carradice, MBChB, MRCS, PGC Med US, PGC Health Economics, Ian C Chetter, MBChB, FRCS *From: Academic Vascular Surgical Unit, Hull, GB*

41. PRESCRIBING PATTERNS OF ANTITHROMBOTICS ARE HIGHLY VARIABLE AFTER LOWER EXTREMITY ENDOVASCULAR PROCEDURES

Matthew T. Allemang, MD, (Presenting), Ravi R. Rajani, MD, Peter R. Nelson, MD, MS, Anil Hingorani, MD, Vikram S. Kashyap, MD

From: University Hospitals Case Medical Center, Cleveland, OH US

9:00 AM ADJOURN