Southern Association for Vascular Surgery
NEWSLETTER

FROM THE PRESIDENT

This year’s meeting will be held in a new venue, the Sheraton Wild Horse Pass Resort and Spa in Phoenix, Arizona. It enjoys a 5-star rating and includes two 18-hole golf courses, a 17,500 square foot spa, an equestrian center, tennis courts and jogging trails. Although the facility is located in the beautiful Arizona desert country, it is only a 20 minute drive from the Phoenix Sky Harbor Airport. The meeting rooms are spacious and comfortable.

The scientific program continues the high standards we have come to expect at our meeting. The latest techniques in carotid interventions will be discussed as well as new therapies for lower extremity revascularization. Panel discussions and special topics sessions will address new devices for endovascular aneurysm repair. The Distinguished Guest Lecture will be given by Dr. George Sheldon, one of the most influential figures in American surgery and an early proponent of specialized vascular training. Mock orals and a post graduate course will take place on the Wednesday preceding the scientific program.

All of us are proud of our membership in the SAVS. Under the stewardship of Secretary-Treasurer Hansen, the membership continues to grow, the organization is financially sound, and recent attendance at the annual meetings is the highest in the history of the Society. The annual assembly is a time to learn from each other, meet with old friends and welcome new members to the group. The dinners and activities planned this year will be held in a beautiful setting and will provide enjoyment for all members of the family.

Hope to see you in January,
Blair

ABOUT THE RESORT.....

The Sheraton Wild Horse Pass Resort & Spa is located in the Sonoran Desert on an expanse of rugged Arizona landscape where the ancient vistas, mountains and roaming wild horses remain untouched. A unique blend of two cultures, the resort offers the quiet serenity created by Native American tribes who found haven here. Guest rooms are inspired by the culture and beauty of the Pima and Maricopa Indians. Each room offers authentic prints of artwork indicative of each tribe’s cultural influence.

(continued on page 5)
THURSDAY, JANUARY 19, 2006

SCIENTIFIC SESSION I

Presiding: Mellick T. Sykes, MD, FACS
Kimberley J. Hansen, MD, FACS

Natural History of Carotid Artery Occlusion Contralateral to Carotid Endarterectomy: Results from Randomized Trials

Trends in the In-Hospital Stroke Rate Following Carotid Endarterectomy in California and Maryland

Risk Factors and Angiographic Technical Considerations To Guide Carotid Intervention

Therapeutic Planning in the Treatment of Arterial Thoracic Outlet Syndrome

Use Of Distal Embolic Protection During Renal Artery Angioplasty And Stenting

FOUNDERS’ AWARD PAPER

Toradol Effects On Post-Operative Intimal Hyperplasia In A Rat Carotid Endarterectomy Model
Venkat R. Kalapatapu, MD, Leighton Satterfield, BS1, Aliza T. Brown, PhD, Hongjiang Chen, MD, Nuran Ercal, PhD, Tulin O. Price, BS2, Jie Gao, Khalil Ibrahim, Mohammed M. Moursi, MD

SCIENTIFIC SESSION II

Presiding: Mellick T. Sykes, MD, FACS
Kimberley J. Hansen, MD, FACS

Natural History of Limbs with Arterial Insufficiency and Non-Healing Ulcerations Treated Without Revascularization

Functional Outcome After Revascularization for Critical Limb Ischemia - An Analysis of 1000 Consecutively Treated Lower Extremities

Predictors of Outcome for Closed, Open and Staged Forefoot Amputations

Duplex Ultrasound Criteria for Femorofemoral Bypass Revision

Lower Extremity Complications Following Endovascular Abdominal Aortic Aneurysm Repair: Midterm Results from a Concurrent Series

Distinguished Guest Lecture

George F. Sheldon, MD
University of North Carolina at Chapel Hill

Introduced by: Blair A. Keagy, MD, FACS

FRIDAY, JANUARY 20, 2006

ENDOGRAFT CASE CONFERENCE

Moderator: Alan B. Lumsden, MD, FACS

A New Ancillary Graft System for Salvage of Failing Aortic Endografts: A Multicenter Survey

Endovascular Therapy for Renovascular Hypertension Secondary to Takayasu’s Arteritis: A Bridge to Definitive Treatment

Native Arteriovenous Fistulae Thrombosis: Does Percutaneous Rheolytic Thrombectomy and Thrombolysis Have a Role?

Infrarenal Endograft Preservation Accomplished By Limited Open Exposure Interventions For Complex AAA Endoleaks

SCIENTIFIC SESSION III

Presiding: Michael B. Freeman, MD, FACS
Kimberley J. Hansen, MD, FACS

Vascular Abnormalities In Patients With Neurofibromatosis Syndrome Type I: Clinical Spectrum, Management and Results

Results of Great Vessel Revascularization Techniques to Facilitate Endovascular Repair of Thoracic Aortic Lesions

Progression of Atherosclerotic Renovascular Disease: A Prospective Population-Based Study

SCIENTIFIC SESSION IV

Presiding: Michael B. Freeman, MD, FACS
Kimberley J. Hansen, MD, FACS

Open Operative Management of Dialysis-Dependent Ischemic Nephropathy

Endoscopic vs Open Saphenous Vein Harvest for Femoral to Below the Knee Arterial Bypass Using Saphenous Vein Graft Compromised Bypass Graft Outcomes after Minimal-Incision Vein Harvest

CASE REPORT PANEL DISCUSSION

Moderator: Stanley O. Snyder, Jr., MD, FACS
Panel: Samuel R. Money, MD, FACS
W. Anthony Lee, MD
Elliot L. Chaikof, MD, PhD, FACS

Delayed Deformation of Self-Expanding Stent Following Carotid Artery Stenting for Post-Endarterectomy Restenosis

Surgical Retrieval of an Intracranial Carotid Artery Cerebral Protection Filter Following Carotid Artery Stenting
Endovascular Repair of Iliac Artery Aneurysm in a Patient with Type IV Ehlers-Danlos Syndrome

The Hybrid Elephant Trunk Procedure: A Single Stage Repair of an Ascending, Arch, and Descending Thoracic Aortic Aneurysm

PRESIDENTIAL ADDRESS
Blair A. Keagy, MD, FACS
Introduced by: R. James Valentine, MD, FACS

SATURDAY, JANUARY 21, 2006

BASIC SCIENCE SESSION
Moderator: Randolph L. Geary, MD
Iodinated Contrast Induced Renal Injury Is Due To The Down-Regulation Of Renal Cortical And Medullary No Synthesis
Adenosine A2A Receptor Activation Is a Critical Pathway For Spinal Cord Preservation Following Ischemia-Reperfusion
Evaluation of a Wireless Pressure Sensor in a Canine Model of Retrograde-Collateral (Type II) Endoleak
Vascular Smooth Muscle Cells Apoptosis Induced By Supercooing and Re-Warming

SPECIAL TOPICS SESSION: Vascular Access Update
Moderator: Thomas S. Huber, MD, PhD
DOQI, Fistula First, and CMS Pay-For- Performance
Reimbursement and the Practice Models for Hemodialysis Access Care
Access Care in the Dialysis Center and Surveillance

SCIENTIFIC SESSION V
Presiding: Williams A. Marston, MD
Kimberley J. Hansen, MD, FACS
Endovascular Aneurysm Repair at Five Years: Does Size Matter?
Remote Endarterectomy: Is It an Effective Modality in the Treatment of Arterial Occlusions?
Peripheral Atherectomy in TransAtlantic InterSociety Consensus Type C Lesions for Limb Salvage: Mid-term Results

SCIENTIFIC SESSION VI
Presiding: Williams A. Marston, MD
Kimberley J. Hansen, MD, FACS
The Role of Subintimal Angioplasty (S-PTA) For Limb Salvage in Lower Extremities (LE) with Severe Chronic Ischemia
One Year Prospective Quality of Life Outcomes in Patients treated with Angioplasty for Symptomatic Peripheral Arterial Disease
The Impact of Increasing Endovascular Intervention for Claudication on Vascular Surgery Training Programs
Determinant of Mortality and Treatment Outcome following Surgical Interventions for Acute Mesenteric Ischemia

PRELIMINARY SCHEDULE OF EVENTS
At-A-Glance

WEDNESDAY, JANUARY 18, 2006
8:30 a.m. - 6:30 p.m. Registration
9:00 a.m. - 12:00 p.m. Mock Oral Exams
1:00 p.m. - 5:00 p.m. Postgraduate Course
6:30 p.m. - 8:00 p.m. Welcoming Reception*

THURSDAY, JANUARY 19, 2006
6:30 a.m. 5K Fun Run*
6:30 a.m. - 1:00 p.m. Registration
7:00 a.m. - 11:00 a.m. Exhibits Open
7:00 a.m. - 8:00 a.m. Continental Breakfast
7:30 a.m. - 8:00 a.m. Welcome & Introduction
8:00 a.m. - 12:45 p.m. Scientific Sessions
8:00 a.m. - 12:00 p.m. Spouses/Guest Hospitality
9:30 a.m. - 2:00 p.m. Women’s Tennis Tournament*
12:45 p.m. Sporting Clays Shooting*(buses depart)
6:30 p.m. - 8:30 p.m. General Reception*

FRIDAY, JANUARY 20, 2006
6:30 a.m. - 1:00 p.m. Registration
6:30 a.m. - 11:00 a.m. Exhibits Open
6:30 a.m. - 8:00 a.m. Continental Breakfast
7:00 a.m. - 8:00 a.m. Endovascular Case Conference
8:00 a.m. - 10:30 a.m. Scientific Sessions
8:00 a.m. - 12:00 p.m. Spouses/Guest Hospitality
10:30 a.m. - 11:30 a.m. Case Panel Discussion
11:30 a.m. - 12:00 p.m. Presidential Address
1:00 p.m. - 6:00 p.m. Men’s Tennis Tournament*
1:00 p.m. - 6:00 p.m. Annual Golf Tournament*
7:00 p.m. - 8:00 p.m. Annual President’s Reception*
8:00 p.m. - 11:00 p.m. Annual President’s Banquet*

SATURDAY, JANUARY 21, 2006
6:30 a.m. - 11:00 a.m. Exhibits Open
6:30 a.m. - 1:00 p.m. Registration
6:30 a.m. - 8:00 a.m. Continental Breakfast
7:00 a.m. - 8:00 a.m. Basic Science Session
8:00 a.m. - 9:00 a.m. Special Topics Session
9:00 a.m. - 11:50 a.m. Scientific Sessions
8:00 a.m. - 10:00 a.m. Spouses/Guest Hospitality
11:50 a.m. - 12:20 p.m. Annual Business Meeting (members only)

* Details on these events appears on the back page.

The SAVS reserves the right to change the program at any time.
2006 Annual Meeting

The 30th Annual Meeting of The Southern Association for Vascular Surgery will be held January 18-21, 2006 at the Sheraton Wild Horse Pass Resort & Spa in Phoenix, Arizona. The property is beautiful, with activities close at hand for the entire family. Details regarding the meeting and hotel registration information are included in this newsletter and on the SAVS website at http://savs.vascularweb.org. We encourage you to make your airline reservations to the Phoenix Sky Harbor International Airport in Phoenix. The resort is conveniently located 11 miles from the airport by shuttle, sedan service, or taxi.

Mock Oral Examinations

Mock oral examinations for vascular surgeons preparing for the Certifying Examination in Vascular Surgery will be coordinated by Spence Taylor and held on Wednesday morning. Please contact Travis Crump at (864) 455-7886 or tcrump@ghs.org for further details and registration information.

Postgraduate Course on Endovascular Treatment of Lower Extremity Occlusive Disease

A postgraduate course on Endovascular Treatment of Lower Extremity Occlusive Disease will be organized by Scott Stevens, the Chairman of the Research and Resources Committee. Additional brief presentations on carotid artery angioplasty and stenting will update last year’s course. The course will include both didactic sessions and simulator training in both carotid and infrainguinal endovascular intervention for Active and Candidate members on Wednesday afternoon, January 18th. Registration is limited to 40-50 participants. Please contact the SAVS Office at (978) 927-8330 or savs@prri.com for further details.

Special Topic Session

A Special Topic Session will discuss issues pertaining to hemoaccess for hemodialysis. Tom Huber will moderate the presentations on Saturday morning at 8:00 am.

Endovascular Case Session

An endovascular case conference will be moderated by Alan Lumsden at 7:00 am Friday morning, prior to the Scientific Session. (Please Note: The 5K Run will be held at 6:30 am on Thursday, January 19th.)

Basic Science Session

Papers in basic science will be presented for discussion on Saturday morning at 7:00 am prior to the Special Topic Session. Randy Geary will moderate the discussion.

S. Timothy String President’s Award

This award recognizes the best overall manuscript and presentation from the Scientific Sessions. A $5000 award will be presented at the 2007 Annual Meeting. The paper will represent our Association in the "Best of the Regionals” session in June. The String President’s Award is made possible by an educational grant from W.L. Gore and Associates.

Founders’ Award

The Founders’ Award recognizes original clinical or basic science papers presented by a Trainee (Residents, Fellows or Students) from training programs located in states comprising the membership of the SAVS. This $5000 award will be presented at the 2006 Annual Meeting. The Founders’ Award is made possible by an educational grant from Vascutek, a Terumo Company.

Invited Guests at the Annual Meeting

Members who wish to invite non-member physicians as their guests should contact the office of Kimberley J. Hansen, M.D., Secretary-Treasurer, The Southern Association for Vascular Surgery, Department of General Surgery, Wake Forest University School of Medicine, Medical Center Boulevard, Winston-Salem, NC 27157-1095, Telephone: (336) 713-5256, Fax: (336) 716-5414. Invited guests will receive a letter of invitation, as well as the necessary reservation forms and meeting information.

Active & Candidate Memberships

Deadline for new member application and supporting information is October 1, 2006. Application forms must be requested from the Secretary-Treasurer by the Sponsoring Member. Applications will not be given to the applicant.

Qualifications for Active Membership:

1.) The active membership consists of those surgeons recommended by the Executive Council from the states of Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, South Carolina, Tennessee, Texas, Virginia, West Virginia, and Washington, DC. 2.) Applicants must be certified by the American Board of Surgery and/or the American Board of Thoracic Surgery, with Fellowship in the American College of Surgeons. 3.) Applicants must document at least fifty (50) major peripheral vascular reconstructive procedures in each of the three years preceding application, exclusive of residency and fellowship training. 4.) The application must be accompanied by one letter of sponsorship and two letters of endorsement by three members in good standing of the Association. One of these members must be from the applicant’s home state.

Qualifications for Candidate Membership:

1.) The candidate membership consists of vascular surgery fellows in approved Vascular Surgery Training Programs, general surgery residents accepted into approved Vascular Surgery Training Programs, or vascular surgeons who do not yet meet the requirements for active membership within the region of the SAVS. 2.) A letter of sponsorship is required from either the applicant’s Program Director or a member in good standing of the Association from the applicant’s home state. 3.) Candidate membership has a maximum term of five years.

All Active and Candidate application materials should be returned to the Office of The Secretary-Treasurer, The Southern Association for Vascular Surgery, c/o Kimberley J. Hansen, M.D., Department of General Surgery, Wake Forest University School of Medicine, Medical Center Boulevard, Winston-Salem, NC 27157-1095.
About the Sheraton Wild Horse Pass

The resort includes two 18-hole Troon-managed golf courses, Devil’s Claw and Cattail, are masterpieces developed by Gary Panks that will impress and challenge golfers of all skill levels. Featuring pristine and uncluttered views of the Sierra Estrella Mountains, the courses showcase the beauty of the natural terrain.

Or Ride horseback on ancient tribal land at the Koli Equestrian Center, a unique equestrian experience. Truly an adventure back in time, Koli offers an array of options for a Western adventure.

The resort also features the Aji Spa, a 17,00 square foot oasis named for the Pima word for sanctuary, which includes 17 treatments rooms, salon, fitness center, relaxing watsu pool, and a traditional roundhouse.

Completing the resort experience, the Sheraton Wild Horse also includes, tennis courts, jogging trails, and four pools with cascading waterfalls and a 111-foot waterslide modeling the ancient Casa Grande Ruins. Guest can enjoy the 2-1/2 mile replica of the Gila River that meanders through the resort grounds with scenic boat rides to shuttle guests to the Whirlwind Golf Club and nearby Wild Horse Pass Casino.

Unique on-site offerings include the Bob Bondurant School of High Performance Driving, the world’s finest driving school featuring a 15 turn, 1.6 mile road course, specifically designed by Bob Bondurant for high performance, race driving and advanced driving instruction and the Huhugam Heritage Center, a place that tells the stories of the history, culture, and language of the peoples of the Gila River Indian Community and honors the ancient Huhugam through exhibitions, classes, programs, and its collections.

Nearby attractions include: Firebird International Raceway, a multi-purpose facility that is not only a NHRA certified race track, but a host to various types of local and national events including Club Racing, Indy Car Testing, Tent Sales, RV and Boat Shows; Chandler Fashion Center, a unique shopping village that features “lifestyle clustering,” which means that stores in the same category are grouped together; Chandler Pavilions/Casa Paloma offers unique shopping, dining and recreation. Trendsetters will find the latest fashions at Talbots, White House/Black Market, Ann Taylor and Banana Republic; and Arizona Mills Mall, a dynamic mix of more than 175 value retailers, restaurants and entertainment, featuring famous names such as Neiman Marcus Last Call, Levi’s Outlet by Most, Kenneth Cole New York, Virgin Megastore and Hilo Hattie and The Store of Hawaii.

MOCK ORALS

VASCULAR SURGERY MOCK ORAL EXAMINATIONS PLANNED FOR THE 2006 ANNUAL MEETING

In an effort to prepare Candidate Members and Vascular Surgery Fellows in training from the SAVS region for the vascular surgery certifying examination, Mock Oral Examinations are planned for the 2006 Annual Meeting. These mock oral examinations will be organized by Counselor-at-Large, Spence M. Taylor.

Broad participation from the SAVS membership is needed to provide the best preparation possible. Please indicate your interest in this endeavor by e-mailing Travis Crump at tcrump@ghs.org. PLEASE NOTE that space is limited and that interest in taking the exam has been unusually high.

SAVS POSTGRADUATE COURSE

A postgraduate course focused on endovascular treatment of lower extremity occlusive disease is planned for the 2006 Annual Meeting. Additional brief presentations on carotid artery angioplasty and stenting will update last year’s course. Didactic presentations and simulator training in both carotid and infrainguinal endovascular intervention are planned for Wednesday, January 18, 2006.

The course will be open to Candidate and Active Members and the simulator training will be open to 40-50 members on a first come, first serve basis.

Contact the SAVS Office at savs@prri.com for further details.
30TH ANNUAL MEETING OF THE SAVS
January 18-21, 2006 / Sheraton Wild Horse Pass, Phoenix, Arizona
Social Events (included in registration fee)

GOLF TOURNAMENT
Friday, January 20 1:00 p.m. Shotgun Start
This yearís golf tournament will be held at the Whirlwind Golf Club on the beautiful Cattail Course. Registration is complimentary but required with indication of handicap and includes green fees, golf carts, box lunches and prizes. Clubs and shoes can be rented at your own expense.

TENNIS TOURNAMENT
Thursday, January 19 Womenís Tournament - 9:30 a.m.
Friday, January 20 Menís Tournament - 1:00 p.m.
Join us for the Annual Tennis Tournaments at the Resort Courts. This fun event is a perfect way to mingle with colleagues. Open to all skill levels. Registration is complimentary but required. Please sign up for the tournaments on the registration form.

5K FUN RUN
Thursday, January 19 6:30 am.
This yearís Fun Run will inspire and rejuvenate you as you take off from the hotel and travel through the beautiful desert, where ancient vistas, mountains and roaming wild horses remain untouched. Make your way back to the finish line where refreshments will be waiting for you. All participants will receive an official Fun Run T-shirt.

SPORTING CLAYS SHOOTING EVENT
Thursday, January 19 1:30 pm.
This yearís event will take place at the Ben Avery Shooting Club, the largest public operated shooting facility in the country.

WELCOME RECEPTION
Wednesday, January 18 7:00 p.m. - 8:30 p.m.
Welcome to the SAVS 30th Annual Meeting. Enjoy cocktails and hors díoeuvres on the Akimel Lawn, overlooking the beautiful Sonoran Desert landscape.

GENERAL RECEPTION
Thursday, January 19 6:30 p.m. - 8:30 p.m.
Join us at the Whirlwind Golf Club for our General Reception where you will be surrounded by beautiful dessert and mountain views while overlooking the thirty-six hole golf facility. This evening offers the chance to meet and greet new friends while enjoying a buffet style dinner.

PRESIDENTís RECEPTION & BANQUET
Friday, January 20 7:00 p.m. ñ 11:00 p.m.
The Presidentís Reception and Banquet will be held in the Akimel OíOtham Ballroom and Foyer and will begin with a one-hour cocktail reception followed by a seated dinner and dancing.

Southern Association for Vascular Surgery
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Beverly, MA 01915