Dear SVS Members:

I am extremely proud, albeit somewhat overwhelmed by the scope of its contents, to introduce the 2011 Society for Vascular Surgery Annual Report. The Society for Vascular Surgery® (SVS) continues to grow exponentially in both its membership and the scope of its activities. “Strength in numbers” seems a prerequisite for any successful medical professional group and in the context of a deliberate effort to make SVS the representative society for all vascular surgeons, our membership has increased nearly 60 percent over the past five years, now approaching 4,000 members and facilitating our goal to represent the entire vascular health care provider community. We are the largest medical professional society concentrating on the spectrum of non-cardiac vascular disease.

Our activities continue to expand like the spokes of a wheel from our central hub, our membership and the scope of its activities. “Strength in numbers” seems a prerequisite for any successful medical professional group and in the context of a deliberate effort to make SVS the representative society for all vascular surgeons, our membership has increased nearly 60 percent over the past five years, now approaching 4,000 members and facilitating our goal to represent the entire vascular health care provider community. We are the largest medical professional society concentrating on the spectrum of non-cardiac vascular disease.

I am pleased to report that substantial progress has been made and is ongoing in virtually each of these strategic goals and objectives. This mission is, in turn, carried out by a broad spectrum of our members in the form of some 30 or more committees and councils staffed by nearly 300 of our members. Perhaps symbolic of our continued growth and success is the perennially successful Vascular Annual Meeting®, which appears to break records every year for both attendance and the breadth of its educational activities. Our congratulations and thanks to Immediate Past Program Chair, Dr. Peter Lawrence, and our current Program Chair, Dr. Ronald Fairman, for outstanding efforts in the growth and the success of the Vascular Annual Meeting. In June 2012, the setting for our Vascular Annual Meeting will be our nation’s capital, and in addition to educational activities, it is our plan to visit our legislators to ensure that the voice of vascular surgery is strong in Congress. The ongoing efforts of our Political Action Committee (PAC), chaired by Dr. Carlo Dall’Omo, and our Health Policy Committee under Dr. Sean Roddy, and our now two full-time staff in the Washington, D.C. office need to be acknowledged in this regard.

An important initiative launched within the past year and entirely consistent with my vision for SVS is the SVS Vascular Quality Initiative®. This effort, as yet only seven months old, was launched by our Board of Directors because we feel it is important for SVS to be a leader in national quality efforts concerning vascular interventions. Its three component parts (a unified registry, the SVS Patient Safety Organization (PSO), and the facilitator regional quality groups) will function jointly to achieve this goal. Currently, some 150 institutions or practices across the country are actively enrolling vascular procedures in this registry and regional quality groups are either formed or coming together nationwide. SVS is the only medical professional society with an Agency for Healthcare Research and Quality (AHRQ) sanctioned patient safety organization. Soon a large repository of national wide data will be available for benchmarking, quality control efforts, and research initiatives. This is an effort that I have much invested in personally, as I chair the SVS PSO Governing Council and am extremely pleased that our leadership over the past several years brought this concept to reality. An ever-increasing number of our members are involved and I urge you all to become part of this effort, which in turn will pay important dividends in your practice and quality control efforts. I would be remiss if I did not acknowledge the broad-based experience and efforts of our SVS PSO Medical Director, Dr. Jack Cronenwett.

Among the SVS strategic goals enumerated above, I have taken personal interest in what I consider to be an unmet goal, namely facilitating an increase in the number of newly trained vascular surgeons. Both projections of the total numbers of practicing vascular surgeons and the actual data from our fellowship training programs reveal a relatively flat trajectory in the vascular surgery workforce. Bringing quality vascular care at all levels of practice in all types of practice settings can only be accomplished by increasing the supply of vascular surgeons.

While many surgical subspecialties have seen a dramatic decrement in the pool of qualified applicants for training programs, the now five-year-old 0-5 integrated vascular residency training paradigm has been fabulously subscribed and is among the ACGME’s most avidly sought subspecialty training programs. It is my hope to exploit the success of both our training tracks to increase the supply of vascular surgeons and a special working group has been convened to facilitate this objective.

Our vision for SVS and our specialty flows from accomplishing our goals and objectives elucidated in 2008 and detailed above. Substantial progress has been made in many arenas, not the least of which is the ever increasing number of women embarking on careers in vascular surgery. As highlighted in the 2011 E. Stanley Crawford Critical Issues Forum, many elements of health care reform potentially threaten our ability to deliver quality health care, in particular, to our seniors. Physicians and surgical specialists, in particular, appear to be convenient targets for cost containment efforts, although this perspective on the health care cost issue is myopic indeed. Yet, at the same time, the message should be loud and clear to our members that your involvement in tangible ways, such as supporting the SVS PAC, are vitally important to carrying our message to our legislators in Washington.

The path has been outlined in the form of our strategic goals. I urge you all to vigorously support SVS and to become involved in its broad spectrum of activities.

Sincerely,

Richard P. Cambria, M.D.
President, Society for Vascular Surgery
SVS Listed as Patient Safety Organization in 2011

The Society for Vascular Surgery Patient Safety Organization (SVS PSO) is now listed by AHRQ, on behalf of the Secretary of the U.S. Department of Health and Human Services. PSOs are authorized by the Patient Safety and Quality Improvement Act of 2005 to foster a culture of safety and create a secure environment where providers can collect and analyze data to identify and reduce the risks and hazards associated with patient care.

The SVS PSO is made up of regional Vascular Quality Groups. Members of the Regional Quality Groups use an outcomes registry included in the VQI. The registry collects data on all major vascular procedures, and the regional groups analyze the registry data to initiate quality improvement activities. As de-identified data become available from Regional Quality Groups, national trend data will also be analyzed.

2011 SVS Accomplishments

Membership
- SVS membership totals 3,532 vascular surgeons and other medical professionals dedicated to vascular health
- SVS has 206 international members from 47 countries with four chapters in Columbia, Egypt, Hungary, and India
- SVS Board of Directors approved doctors of pediatric medicine for SVS Associate Membership beginning 2012

2011 Vascular Annual Meeting®
- Record-breaking attendance of 3,620
- All-time professional attendance record: 805 SVS members and 268 international attendees
- Record-breaking exhibits included 148 companies occupying 247 booths
- Eight education and device training pavilions; five satellite symposia presented
- World Federation of Vascular Societies Meeting held

Education and Publications Initiatives
- VESAP®2 launched
- First Comprehensive Vascular Review Course presented
- Two Coding and Reimbursement Courses presented
- Vascular Research Initiatives Conference integrated into the American Heart Association Atherosclerosis, Thrombosis, and Vascular Biology meeting
- 2011 Coding Guide published

Journal of Vascular Surgery®
- Achieved an Impact Factor of 3.851, highest in its 27-year history
- Rated 10 among 187 surgical journals
- Mailed to nearly 6,000 subscribers
- More than 1,659 (2010) manuscripts submitted for publication; 69 percent either clinical papers or case reports and 59 percent originated from authors outside the United States
- Four Journal of Vascular Surgery Supplements published

Practice Guidelines, Reporting Standards, and Multispecialty Consensus Documents Published
- Endovascular repair of traumatic thoracic aortic injury: clinical practice guidelines of SVS
- The Care of Patients With Varicose Veins and Associated Chronic Venous Diseases: Clinical practice guidelines of SVS and the American Venous Forum
- A systematic review and meta-analysis of randomized trials of carotid endarterectomy vs. stenting
- The Methodology of the SVS Practice Guidelines: The Experience with the GRADE System
- Reporting Standards for Thoracic Endovascular Aortic Repair
- Reporting Standards for Cardiot Interventions from SVS
- ACCF/AHA/ACR/SCAI/SIR/SVM/SV/SVN 2010 performance measures for adults with peripheral artery disease
- Strategies to prevent and heal diabetic foot ulcers: Building a partnership for amputation prevention A Joint Publication of the SVS and APMA

Research
- Established $100K SVS® Foundation Multicenter Clinical Studies Planning Grant directed to members developing grant applications for high-impact multicenter clinical studies in the treatment and/or prevention of vascular diseases
- Implemented the SVS Clinical Research Study Approval Program to facilitate clinical research addressing important questions in vascular disease management and to maximize participation of SVS members in the conduct of this research. Clinical research study proposals meeting the criteria shall be eligible for recognition as an “SVS Approved Clinical Research Study Proposal”
- Collaborated with FDA, multispecialty society representatives and manufacturers to develop the Catastrophic Thoracic Aortic Indications database and two FDA Master Access Files for use by endovascular graft manufacturers as comparator datasets
- Awarded three Clinical Research Seed Grants to SVS member clinical trialists, funded by a grant from Medtronic
- Awarded four scholarships to trainees to attend the 2011 Vascular Research Initiatives Conference
- Hosted Vascular Annual Meeting 2011 concurrent session “Comparative Effectiveness in Action” to educate members on issues regarding the implementation of comparative effectiveness research in health care delivery and policymaking

Quality and Performance Initiatives
- Vascular Quality Initiative launched
- SVS listed as Patient Safety Organization by the U.S. Agency for Healthcare Research and Quality
- Six new SVS-owned national quality measures for endorsement submitted to National Quality Forum
- Five SVS-owned measures for 2012
- Physician Quality Reporting System selected in addition to two previously selected

Health Policy and Government Relations
- SVS lobbied Congress to repeal the Independent Payment Advisory Board
- SVS lobbied Congress to pass a comprehensive medical liability reform bill
- SVS successfully lobbied Congress to preserve payment levels for vascular ultrasonography
- SVS members emailed more than 1,000 letters and made calls to Senate offices in support of repeal of the Sustainable Growth Rate formula
- SVS provided comments to the Centers for Medicare and Medicaid Services on the following proposed/final rules: Physician Fee Schedule, Hospital Inpatient and Outpatient Prospective Payment Services, e-Prescribing, Accountable Care Organizations, and HIPPA
- SVS continues to lead the National Aneurysm Alliance and to advocate for elimination of barriers to AAA screening
- Many codes for vascular procedures were modernized by active SVS participation in the CPT Editorial Panel and Relative Value Update Committee

SVS Political Action Committee
- SVS participated in 80 PAC events for targeted Congressional members who are on committees of jurisdiction for health care, in leadership, and/or are physicians
- Peer-to-peer solicitation organized by the SVS Political Action Committee raised a total of $100,000 for the PAC; four vascular practices had 100 percent participation in contributions to the PAC

Public and Professional Outreach
- In 2011, 28 members volunteered for two-week rotations in Germany to treat coalition forces injured in Iraq and Afghanistan with a total of 76 volunteers since 2007
- VascularWeb® had 1.5 million hits
- 71 SVS press releases, ads, and radio spots submitted to medical, mass, and social media outlets
- 4,501 verified placements and airplays of the messages to a potential circulation and readership of 4.8 billion
- $6.3 million in ad value of the press releases, ads, and radio spot placements
- Patient education videos launched and promoted to SVS members and medical professionals to educate patients

Student and Resident Recruitment
- 83 Vascular Annual Meeting travel scholarships awarded
- 242 medical students and general surgery residents attended the Vascular Annual Meeting
- Section members grew to 143 Student Section and 222 General Surgery Resident Section
- SVS sponsored booths and member presentations at eight medical career events

Constituencies Relations
- Women’s Leadership Retreat held
- Two Women’s Leadership Training Grants presented
- Vascular Surgery Trainee Advocacy Travel Scholarship awarded
- Four International Scholars Grants presented

Industry Partnerships
- Corporate grants supported Clinical Seed Grants, Vascular Annual Meeting, Post Graduate Courses, Research Initiatives Conference, Women’s Leadership Retreat, and Vascular Wellness DVD/public awareness materials
- Conducted visits to corporate offices and meetings with industry partners
- New guidelines for interaction with industry implemented by SVS Board of Directors

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SVS Volunteers Serve Wounded U.S. Heroes

Recently, SVS entered its fifth year of continuous two-week rotations of volunteer service at the U.S. Army’s Landstuhl Regional Medical Center (LRMC) in Germany. Since September 2007, 76 SVS members have volunteered at LRMC, America’s largest hospital outside its borders. The state-of-the-art Level I Trauma Center provides medical care for coalition forces from 48 countries who are fighting “down range” in Iraq and Afghanistan.

Since 2001, the staff at LRMC has treated more than 64,000 Wounded Warriors and more than 245,000 U.S. military personnel and their families stationed in Africa, Europe, and the Middle East.

The SVS Visiting Vascular Surgeon Program provides SVS members with an unique opportunity to participate in the care of military personnel and to experience an extraordinary telecommunications system that connects field surgeons with staff at LRMC and stateside hospitals. Likewise, LRMC has gained valuable insight from the expertise of vascular surgeons, especially Dr. Paul Haver, who performed the facility’s first thoracic endovascular graft implant procedure.

A vascular surgery procedure being performed at the Landstuhl facility.

Landstuhl doctor aids in transporting patient on gurney.

A Brief History of the New SVS

The modern SVS is a vibrant blend of two rich historical and co-evolving traditions—the original SVS and the American Association for Vascular Surgery (AAVS) which merged in 2003 under the leadership of Dr. Jack Cronenwett (SVS) and Dr. Thomas Riles (AAVS). It was a merger that sanctified a long, cooperative relationship that had existed between the two organizations.

The original SVS was the brainchild of Dr. James Ross Veal, according to Dr. James S. T. Yao in his history of the SVS beginnings. The society was inaugurated at the Fairmont Hotel in San Francisco on July 3, 1946 at a meeting which chose its name, elected its officers, and 31 charter members. A year later, its first annual meeting was held on June 8, 1947 in Atlantic City, and in a sense this heralded the dawn of modern arterial reconstructive surgery, though it was not until Dr. Robert R. Linton’s ninth presidential address in 1955, that such an address dealt with arterial reconstruction.

Among the charter members was the “father of vascular surgery,” Dr. Rudolph Matas of Tulane University. In his acceptance of a ceremonial gavel in his honor, which he passed into the permanent custody of the SVS, he reminisced on how it was on May 5, 1888, “the first actual demonstration of the new principle that repair of an injured or damaged blood vessel could be obtained without the suppression of its blood-carrying function.”

The Matas gavel remains a treasured artifact and was used for many years as the symbol of presidential transition in the SVS.

The first SVS president, Dr. Alton Ochsner, gave his address, entitled “Venous Thromboembolism,” at the first annual meeting. From then on the SVS continued incremental growth, expanding and refining its goals and structure and improving the tenor of its annual meeting. The first SVS constitution was drawn up by the committee and then adopted in June 1949, although the documents regarding it are lost to time. The first executive version is from 1955, according to SVS chronicler and charter member, Dr. Harris B. Shumacker.

The official original SVS seal, carrying the image of another vascular surgery pioneer, John Hunter, was designed and implemented on the membership certificate by SVS Secretary Henry Swan in 1953. In 1958, the journal, Surgery, became the official organ of SVS and would remain so for 25 years.

By 1964, SVS began expanding its scope. That year, the SVS requested representation on the Board of Governors of the American College of Surgeons, which occurred in 1965. Also in the 1960s, the SVS pledged its support to the National Society of Medical Research and expanded its ties to the American Heart Association, gaining representation on its Joint Committee on Stroke.

Early lobbying efforts in this period included society support for a bill to establish a National Medical Devices Standard Commission, inspired by the SVS’s keen interest in the safety and composition of surgical implants. In June, 1973, the first proposal of a Committee for Vascular Surgery on the American Board of Surgery was made, and ultimately implemented several years later. This brought renewed and vigorous interest in the issue of vascular training which has continued ever since, and by the early 1980s, the American Board of Surgery was offering a Special Certification in General Vascular Surgery in consultation with SVS and AAVS which provided institutional guidelines for training.

In 1986, SVS created a Foundation for Research and Education, which would, in 1989, under the foundation presidency of Dr. Michael DeBakey (another SVS charter member) undergo a name change to the Lifeline Foundation, which included sponsorship or responsibility for a variety of research and training oriented awards, grants, and initiatives. This tradition is carried on by the SVS Foundation.

In summarizing the fifth decade of SVS (1987-1996), Dr. Yao cites the introduction of endovascular techniques as a drastic change in the landscape of vascular surgery.

Video Interviews With Historic Vascular Surgery Leaders Available

Historical video interviews with leaders including Dr. Michael DeBakey, Dr. Harry Schumacker, Jr., and Dr. Frank Veith may be viewed, downloaded, and are available on DVD in the History of Vascular Surgery section on VascularWeb. Many more interviews will be posted during 2012. To find these videos go to www.VascularWeb.org then go to “About Us,” then “History of Vascular Surgery,” then “Interviews with Leaders.”
Continued from previous page practice. The sixth decade (1997-2006) “witnessed a milestone of transformation” with the merger of SVS and AAVS. “We were finally united as an independent surgical specialty.”

Since the earliest years, AAVS and SVS had close ties, with both cooperating in 1984 to inaugurate the Journal of Vascular Surgery, which became the official organ of both groups, and remains so for the combined SVS to this day. The founding editors were Dr. Michael DeBakey and Dr. Emerick Szigayi. In 1988, SVS established the Crawford Critical Issues Forum at the annual meeting, which was soon to incorporate members of the then North American Chapter of the International Society for Cardiovascular Surgery, the forerunner of AAVS.

In 2001, Dr. Robert Hobson served as the first president of the renamed AAVS. In his address at the 49th annual meeting of the organization, he highlighted some of its major accomplishments including their then recent efforts to launch a new website called VascularWeb and the establishment of the American Vascular Association (AVA), with the assistance of SVS. The AVA was a division devoted to public education in vascular disease, which after the merger with SVS would become one with the Lifeline Foundation.

Summarizing the unity of the two organizations, in his SVS Presidential address in 2003, Dr. Jack Cronenwett stated that “It is clear that the SVS and AAVS have functioned as a single entity representing vascular surgery for many years.”

He detailed the history of the two organizations and the logic of their merger from their consistent meetings together for more than three decades, their shared leadership, and their dual presence in the Journal of Vascular Surgery.

By 2001, SVS had an office in Chicago with the assistance of SVS in promoting vascular surgery. A good summary of the modern SVS can be found in the words of Dr. Anton Sidawy in his 2010 presidential address.

“Over the last few decades...the Society and the specialty had to overcome obstacles, reinvent themselves, and take on major endeavors, and in doing so, we became stronger and expanded our horizons to better serve patients with vascular disease. Throughout it all, the Society and the specialty remained true and faithful to our core values of integrity, professionalism, and commitment to our members and patients,” said Dr. Sidawy.

Sources: