



Michigan Vascular Society

MVS Meeting Minutes

November 6, 2009

Cardiovascular Center and Basic Science Research Building

University of Michigan, Ann Arbor, MI

Executive Committee Minutes

Present Drs. Wakefield, Bove, Nolan and Shanley (teleconference)

1. President's Report: Dr. Wakefield
 - a. In attendance: Present Drs. Wakefield, Bove, Nolan and Shanley* (* via teleconference) held in the Cardiovascular Center Vascular Surgery office on the Univ. of Michigan Medical Campus.
 - b. Industry Support and Conflict of Interest: Discussion regarding the role of industry and our society. The President-Elect, currently Dr. Shanley, will be responsible to investigate the matter further taking into account the position of national societies. Status awaiting national reports on issue.
 - c. Meeting Dates Confirmed for 2010
 - i. 1/28/2010 Case Presentations at Hotel Baronette
 - ii. 5/27/2010 P. Michael Grossman MD BCBSM PVI QI Hotel Baronette – confirmed
 - iii. 9/16/2010 – Craig Kent, MD topic to be determined, Hotel Baronette
 - iv. 11/05/2010 – MVS Annual Meeting TBD
 - d. MSMS Course – Content and speakers from October meeting reviewed. Audience feedback was favorable and overall well attended.
2. Secretary Report: Dr. Bove
 - a. CME Activity: Dr. Bove contacted the American College of Surgeons and obtained provisional approval for joint CME sponsorship for the MVS meetings. The cost would be approximately \$1,000.00 per year for all four meetings. A preapplication was submitted and approved. A formal application will need to be submitted if the society decides to pursue this.

There was some concern that obtaining CME credits for the meetings may be unnecessary therefore it was tabled until further information could be obtained. Discussion was also held that other avenues of CME support should be investigated including through a local institution. Dr. Shanley will look into the possibility of William Beaumont Hospital supporting the CME and Dr. Wakefield will look into the possibility of the Univ. of Michigan as a sponsor. Dr. Bove will hold on completion of any application through the ACS until the other avenues have been evaluated.

MVS Annual Meeting - Basic Science Research Building at the University of Michigan Medical School Campus Ann Arbor, MI

1. Presidents Report: The meeting opened by Dr Thomas Wakefield at the Basic Science Research Building on the Univ. of Michigan Campus. Over 42 members and guests were present and dined on Grilled Marinated Filet Mignon in Cabernet Sauce, Grilled Alaskan Halibut with Fresh Mango Salsa and Vegetable Terrine with Fresh carrots, Mushrooms, Spinach, Imported Cheeses and Marinara Sauce. An outstanding Pumpkin Crème Brulee was served for dessert.
 - a. Introductions and a thank you to the Gore Corporation for sponsoring the meeting. Society guests were acknowledged. Minutes of the September 24, 2009 meeting approved.
 - b. Recognition of Administrative Staff: Dr. Wakefield assisted by Dr. Bove recognized the many administrative staff who support the society. Without their dutiful attention to detail, our society would not be able to function. Those recognized include Carol Stryjecki – administrative assistant to the Secretary Dr. Bove, Karen Schultz – administrative assistant to the President Dr. Wakefield, Maria DuChene – administrative assistant to the Treasurer Dr. Ranger, and Toni Haddad web manager for the MVS.
 - c. Presentation of the Szilagyi Award: Dr. Wakefield assisted by Dr. Bove presented the D. Emerick Szilagyi award to Dr. Brian Wheatley for his research entitled Thoracic Endovascular Aortic Repair – 4 year results Sponsor M. Ashraf Mansour, MD. Abstract Included.
 - d. In Memoriam: On November 1, 2009, Dr. D. Emerick Szilagyi, one of our founding members and indeed a founding father of our specialty passed away at the glorious age of 99. Today was his funeral at Desmond Funeral Home on Woodward Avenue in Royal Oak, MI. Numerous vascular surgery colleagues were in attendance. One of Dr. Szilagyi's daughters gave a touching memorial to her father and his display of love for his family and his specialty. Mr. Grundy, Dr. Szilagyi's son in law as well as Dr. Daniel Reddy both in attendance paid tribute to Dr. Szilagyi with other vascular surgeons of national repute paying their respects via correspondence on behalf of his innumerable contributions.

At the Annual MVS Meeting, Dr. James Stanley recounted Dr. Szilagyi's contributions including anecdotes about personal interactions that he has had during his career with Dr. Szilagyi as well as the honor that he felt being asked by Dr. Szilagyi to record his life story and to follow in his footsteps with the Journal of Vascular Surgery. Each attendee received a monograph published by Dr. Stanley about Dr. Szilagyi's life entitled "D. Emerick Szilagyi: The Student, Surgeon, Scientist, and Conscience of Vascular Surgery." Dr. Szilagyi's remarkable efforts were acknowledged and will never be duplicated.

- e. Dr. Wakefield introduced Dr. Kenneth E. Warner, Ph.D. from the Department of Public Health, Univ. of Mich. Medical Center who gave an incredible lecture entitled "When You're Already There, How can You Go Any Further? Future Directions in Tobacco Control Policy." Highlights included the fact that 50% of smoker have quit. In the 1950's approximately 50% of adults smoke and by 2000 that number was down to approximately 20%. Dr. Warner recounted the numerous celebrities who had smoking related illnesses including Humphrey Bogart, John Wayne, Babe Ruth and Edward R. Murrow. He also described the interplay between smoking and mental illness and substance abuse. Smoking rates outside the US remain high, specifically in certain European countries. The next US Public Health target will likely be the obesity epidemic. After a bout of generous discussion, Dr. Wakefield closed the meeting.

Respectfully submitted,



Paul G. Bove, MD
Secretary, MVS

Future Meeting Dates

January 28, 2010 – Case Presentations
May 27, 2010 – P. Michael Grossman, MD – PVI Quality Initiative
September 16, 2010 – Craig Kent, MD – topic TBD
November 5, 2010 – MVS Annual Meeting TBD

Thoracic Endovascular Aortic Repair: 4-Year Results

Brian Wheatley, Jason D. Slaikeu, B. Seth DeCamp, Jill M. Gorsuch, Robert F. Cuff, Christopher A. Chambers, Robert L. Hooker, M. Ashraf Mansour

Grand Rapids Medical Education & Research Center

Background:

Thoracic endovascular aortic repair (TEVAR) is emerging as a good alternative to open repair of thoracic aneurysms (TAA), pseudoaneurysms (FA) and penetrating ulcers, especially in high-risk patients.

Purpose:

To review the clinical outcomes of TEVAR in a single institution.

Patients and Methods:

In a 4-year period, all patients who had a TEVAR were identified from our database. The clinical presentation, diagnostic methods and surgical management were reviewed. Early and late clinical outcomes were analyzed, including renal failure, paraplegia and stroke.

Results:

During the study period, 57 patients (25 women and 32 men), average age 68 (range 18 to 89) had a TEVAR. Two patients had simultaneous repair of a TAA and infrarenal aortic aneurysm. Twelve patients (21%) had an emergent operation for rupture. Four patients (7%) had proximal and another 4 patients had visceral debranching to prepare the corresponding landing zones. Eleven patients (19%) had an iliac or aortic conduit to deliver the stent graft.

There were two deaths (3.5%) in the first 30 days, and one death in follow-up. Spinal drains were used on most elective TEVARs and one patient had paraplegia (1.75%). No patient required permanent hemodialysis as a result of the TEVAR. There were two patients (3.5%) who required revision with an additional stent graft in the first 2 years of follow-up. Benign type II endoleaks were detected in 8 patients (14%).

Conclusion:

TEVAR is a safe procedure in patients with thoracic aortic aneurysms or traumatic tears. A third of the patients require a proximal or distal debranching procedure or a conduit to facilitate graft delivery.

Kenneth E. Warner, Ph.D.



Kenneth E. Warner, a member of the University of Michigan's faculty since 1972, became Dean of the School of Public Health in July 2005. He is the Avedis Donabedian Distinguished University Professor of Public Health, and the Director of the University's Tobacco Research Network.

Dr. Warner obtained his Ph.D. in Economics at Yale University in 1974. A recipient of numerous fellowships, honors and awards, including Kellogg National Fellow, Surgeon General's Medallion, Leadership Award, American Public Health Association, Alcohol, Tobacco, and Other Drugs Section, Dr. Warner has also been involved with the World Health Organization, World Bank, Center for Disease Control and Prevention, and the Armed Forces Epidemiology Board.

A founding member of the board of directors of the American Legacy Foundation, Dr. Warner has testified before the U.S. Senate and House of Representatives and has been cited twice by Delta Omega for "outstanding achievement in public health".

In Memory



D.

Emerick Szilagyi

June 20, 1910 – November 1, 2009

Considered a pioneer in vascular surgery, Dr. Szilagyi was among the first to establish a separate division for the treatment of vascular diseases at Henry Ford Hospital. In 1952, he performed Michigan's and one of the world's first grafts of an abdominal aortic aneurysm. Dr. Szilagyi made history in 1958 by becoming the first vascular surgeon to perform an aortic aneurysm repair live on television. He authored or co-authored over 170 publications and as a consultant, editing the Journal of Vascular Surgery, Dr. Szilagyi spent several mornings a week at the office for more than 20 yrs after his retirement.