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CURRICULUM VITAE**Education**

2002-2004 University of California Los Angeles Anderson School of Management, Los Angeles, California, M.B.A.
 1974-1978 University of Texas Southwestern Medical School, Dallas, Texas, M.D.
 1972-1974 University of Texas, Austin Texas, B.A. in Biology, Magna Cum Laude
 Phi Beta Kappa, Junior Fellow, Orientation Advisor, Dormitory Advisor, Pre-medical Advisor
 1969-72 Robert E. Lee High School, Tyler, Texas
 National Honor Society, President of Sophomore class, President of Junior class, President of Student Body, All District in Football, Voted Most Likely to Succeed

Academic and Professional Standing

2006-Present Attending Surgeon
 St John's Health Center, Santa Monica, CA
 2005-Present Attending Surgeon
 Methodist Hospital, Dallas, TX
 1999-Present Attending Surgeon
 Santa Monica-UCLA Medical Center, Santa Monica, CA
 1999-2006 Professor of Surgery,
 UCLA School of Medicine, Los Angeles, CA
 1999-2006 Director of Endovascular Surgery
 Division of Vascular Surgery
 UCLA School of Medicine, Los Angeles, CA
 1993-1998 Associate Clinical Professor of Surgery
 UCLA School of Medicine, Los Angeles, CA
 1986-1998 Attending Surgeon & Chief of Vascular Surgery Section
 Olive-View Medical Center, Sylmar, CA
 1986-2006 Consulting Surgeon
 UCLA Student Health Services, Los Angeles, CA
 1984-Present Attending Surgeon
 UCLA Medical Center, Los Angeles, CA
 1985-94 Attending Surgeon
 Sepulveda V.A. Medical Center, Sepulveda, CA
 1986-93 Assistant Professor of Surgery
 UCLA School of Medicine, Los Angeles, CA
 1985-86 Research Fellow in Vascular Surgery
 University of California Medical Center, Los Angeles, CA
 1984-86 Adjunct Assistant Professor of Surgery

1984-85 UCLA School of Medicine, Los Angeles, CA
Clinical Fellow in Vascular Surgery
University of California Medical Center, Los Angeles, CA

1983-84 Chief Resident in General Surgery
University of California Medical Center, Los Angeles, CA

1982-83 Senior Resident in General Surgery
University of California Medical Center, Los Angeles, CA

1980-82 NIH Research Fellow in Surgical Oncology, Division of Oncology, Department of
Surgery
UCLA School of Medicine, Los Angeles, CA

1979-80 Junior Resident in General Surgery
University of California Medical Center, Los Angeles, CA

1978-79 Internship in General Surgery
University of California Medical Center, Los Angeles, CA

Academic Awards

1985 Sigvaris Award for best abstract in venous disease research
Selective Surgical Therapy of the Budd-Chiari Syndrome Provides Superior Survival
Rates that Conservative Medical Management.

1980-82 National Institute of Health Fellowship in Surgical Oncology
UCLA School of Medicine, Los Angeles, CA
Tumor Immunology and Intralymphatic Immunotherapy

1976 American Society of Anesthesiologists Preceptee
Massachusetts General Hospital, Boston, MA

1976 East Texas Chest Foundation Fellowship
East Texas Chest Hospital (now University of Texas Health Center), Tyler, Texas
Pathophysiology and Chemotherapy of Atypical Mycobacteriosis

1974 Phi Beta Kappa, University of Texas at Austin

1973 Junior Fellow, University of Texas at Austin
Isolation and Purification of L-asparaginase from E. Coli for Possible Tumor
Chemotherapy

Licensure

1989 Special Qualifications in General Vascular Surgery
American Board of Surgery: Certificate #100078
Recertified 1997 Expiration: July 2009

1988 Fluoroscopy X-ray Supervisor and Operator, California: Certificate #129606
Expiration: January 2008

1985 Board Certification in General Surgery
American Board of Surgery, Certificate #100078
Recertified 1995, 2004 Expiration: July 2015

1979 Diplomat, National Board of Medical Examiners

1979 Board of Medical Quality Assurance, California: License #G40241

1978 Board of Medical Examiners, Texas: License #F 1333

Professional Memberships

2004 The International Society for Vascular Surgery

2001 The Society of Laparoendoscopic Surgeons

1994 The Longmire Surgical Society

1993	The Society for Vascular Surgery
1993	Pacific Coast Surgical Association
1991	Society for Clinical Vascular Surgery
1991	International Society for Cardiovascular Surgery, North American Chapter
1991	Stroke Council, American Heart Association
1990	Peripheral Vascular Surgery Society
1989	Academy of Surgical Research
1988	Los Angeles Surgical Society
1988	Southern California Vascular Surgical Society
1988	Western Vascular Society
1988	Fellow, American College of Surgeons (Member #2989862)
1985	American Medical Association
1985	Association for Academic Surgery

Professional Journal Services

Editorial Board

2004-Present	Vascular
2003-Present	Vascular and Endovascular Surgery, Section Editor
1996-Present	Annals of Vascular Surgery, Section Editor
1994-Present	Vascular Surgery, Section Chief
1994-Present	Journal of Endovascular Therapy
1993-94	Vascular Forum

Guest Reviewer

1996-Present	World Journal of Surgery
1993-Present	Annals of Vascular Surgery
1992-93	Journal of American Geriatrics Society
1992-Present	Arteriosclerosis, Thrombosis and Vascular Biology
1992-Present	Surgery
1992-Present	Postgraduate Vascular Surgery Journal - Guest Reviewer
1991-Present	Journal of Vascular Surgery

Special Services/Awards

National Societies

2003	Distinguished Fellow, The Society for Vascular Surgery
1999-2003	Chairman of Membership Committee, Southern California Vascular Surgical Society
1997-98	Committee on Endovascular Issues. Society for Vascular Surgery/ North American Chapter-ISCVS.
1997	Coordinator: Course on Endovascular Surgical Techniques with “Hands-On” Workshop. European Society for Vascular Surgery.
1997	Endovascular Training and Liaison Committee: ISCVS/SVS Joint Council
1996	Membership Committee Chairman, Southern California Vascular Surgical Society
1996	Chairman, ISCVS/SVS Preceptorship Program for Endovascular Surgery
1995-99	Chairman, Task Force of the Society for Vascular Surgery/International Society Cardiovascular Surgery Training Course in Basic Endovascular Techniques
1995	Co-Chairman, Research Session in Aortoiliac Occlusive Disease

- 1994-98 22nd World Congress of the International Society for Cardiovascular Surgery
Chairman, Society for Vascular Surgery/International Society Cardiovascular Surgery Ad Hoc Subcommittee: Reporting standards for Endovascular Abdominal Aortic Aneurysm Repair.
- 1994 NIH Grant Reviewer; National Heart, Lung and Blood Institute
- 1993-95 Member, Society for Vascular Surgery/International Society Cardiovascular Surgery Ad Hoc Committee: Government Relations and Congressional Outreach Program.
- 1991 Assistant to the Organizing Committee
2nd International Symposium on Budd-Chiari Syndrome
Oct 6-10, 1991, Kyoto, Japan
- 1991-92 Member, Society for Vascular Surgery/International Society Cardiovascular Surgery Ad Hoc Committee: Training and Credentialing Standards for Endovascular Surgery
- 1991-92 Chairman, Society for Vascular Surgery/International Society Cardiovascular Surgery Ad Hoc Committee: Reporting Standards for Endovascular Surgery
- 1990-92 Member of Society for Vascular Surgery/International Society Cardiovascular Surgery Task Force to study lower extremity ischemia, interventional techniques, angiography, and endovascular surgery.

UCLA Hospital

- 2003-Present Committee, Center for Advanced Surgical and Interventional Technology
- 1993, 1990 Chairman, Organizing Committee of the UCLA and Los Alamos National Laboratory Workshop on Free Electron Laser Applications to the U.S. Naval Research.
- 1990 Co-Chairman, 2nd Annual UCLA Program on Endovascular Surgery
- 1989 Co-Chairman, 1st Annual UCLA Program on Endovascular Surgery
- 1988-89 Organizing Member of UCLA Cardiovascular Laser Center
- 1988 Course Chairman, First Annual UCLA Program on Endovascular Surgery
- 1987-88 Organizing Chairman, Hoechst-Roussel Vascular Surgery Course
- 1986-90 Organized Laser Facilities in Outpatient Surgery Suite
- 1986-90 Organized Intraoperative Angioscopy Program at UCLA
- 1982-94 Preceptor for UCLA Medical Students

Outside Hospital

- 2004 Selected as one of "America's Top Surgeons" in the *Guide to America's Top Surgeons*
- 2003 Included in Marquis *Who's Who in the World, 20th Edition*
- 2002 Included in *Guide to America's Top Surgeons, 2002-2003 Edition*; Consumer Research Council of America
- 2002, 2001 Included in *America's Top Doctors*, Castle Connolly Medical, LTD.
- 2001 Included in Marquis *Who's Who in America*
- 2001 Included in Marquis *Who's Who in Science and Engineering*
- 1997-present Selected as one of the best doctors in Los Angeles, *Los Angeles Magazine*
- 1997, 1995 Certificate of Recognition, Marquis Who's Who in Medicine and Healthcare
- 1996 International Directory of Distinguished Leadership
American Biographical Institute, Inc.
- 1996 Selected as one of the best doctors in America: Pacific Region (1996-97)
- 1995 Guest lecturer, Young People's Church
- 1986-Present Surgical Consultant for Endovascular Equipment Companies
- 1980-83 Public Education of Cancer

1969-88 Korean Medical Missionary Work

Certificate of Attendance

2006 Zenith Renu AAA Ancillary Graft In-Service
Cook

UCLA Committee Appointments

1997 Clinical Laboratory Activities Committee
1993 Tissue Committee, UCLA Medical Center
1992-2006 Surgical and Invasive Procedures Oversight Committee
1992-Present Admissions Committee, UCLA School of Medicine
1989-Present Admissions Policy Committee, UCLA School of Medicine
1989-94 Ambulatory Care Committee, UCLA Medical Center
1988-94 Medical Records Committee, UCLA Medical Center
1986-94 Chairman, UCLA Laser Committee
1985-89 Chairman, Ad Hoc Committee to organize UCLA Laser Center

UCLA Teaching

2003 The Golden Scalpel Award from UCLA Division of Vascular Surgery
2001-Present Mentor, UCLA Short Term Training Program, UCLA School of Medicine
1991 Distinguished University Guest Lecturer, UCLA
Perspective of Minorities in Medicine: Historical and Contemporary Issues
1989-94 Vascular Surgery Coordinator, UCLA School of Medicine
1989-95 Fundamentals of Clinical Medicine Course for 2nd Year Medical Students
1986-92 Organizing Chairman, UCLA Medical Center
Resident's Mock Oral Exams in General Surgery
1986-87 Course Chairman, UCLA School of Medicine
Principles of Laser Surgery, Dept. of Surgery
1985-Present Examiner, UCLA School of Medicine
3rd Year UCLA Medical Student Oral Exams in Surgery
1985-Present Lecturer, UCLA School of Medicine
Clinical Fundamentals Course, Vascular Surgery/Cerebrovascular
Disease, Peripheral Arterial Disease, Deep Vein Thrombosis
1984-Present Attending Surgeon
Daily teaching of medical students, interns, and residents
UCLA Medical Center, Sepulveda V.A. Medical Center, Olive-View-UCLA Medical
Center
1986-Present Research Supervisor, UCLA School of Medicine

Endovascular Surgery Fellows

Darwin Eton, M.D., Univ. of Illinois at Chicago (1990-91)
Daniel I. Obrand, M.D., McGill University, Montreal, Canada (1996)
John You, M.D., University of Toronto, Canada (1998)
Paul Anain, M.D., State University of New York at Buffalo (1999)
Milton Conley, M.D., University of North Carolina at Chapel Hill (2000)
Joaquim Cerveira, M.D., New York University (2000)
Nikhil Kansal, M.D., Harvard University (2001)
Carber Huang, M.D., Medical College of Virginia (2001)

Toshifumi Kudo, M.D., PhD, Japan (2003- 2006)

Post Doctoral Fellows

Daniel Marcus, M.D., Israel (1986-88)
Hamid Askar, M.D., Egypt (1988-89)
John Wan, M.D., China (1990)
Hasan Kar, PhD., Germany (1992)
Peter Youn, M.D., Univ. of Southern California (1993-94)
Omar El Kashef, M.D., Egypt (1994)
Bruce D. Braithwaite, DM FRCS, United Kingdom (1994)
Massimo Tatafiore, M.D., Italy (1995)
Hatem Abd. El-Azeim, Egypt (1996)
Byung Uk Choi, M.D., S. Korea (1997-98)

Medical Students

Steve Teitelbaum, UCLA (Summer & Fall, 1986)
Michael Alkire, UCLA (Summer, 1987-90)
Greg Brauel, UCLA (Summer, 1987-89)
Greg Motovsky, Albany Medical College (Summer, 1987)
Sharon Rubin, UCLA (Summer, 1988)
Marjorie Arca, UCLA (Summer, 1988-90)
Ramin Farshi, University of New Jersey Medical School (Summer, 1989)
Gail Konishi, UCLA (1991-92)
David Williams, Harvard (1991-92)
Veronica Shim, Dartmouth (1991-93)
Brett Curtis, UCLA (1993-95)
Dirk Thye, UCLA (1993-94)
Steven Ghalili, Tufts (1994-95)
Terry L. Kaiura, Cornell University (1995)
Eric J. Daniels, UCLA (1996-98)
Cecilia Wieslander, UCLA (1998)
Kiho Woo, UCLA (2001)
Jason Rhee (2002)
Kenneth Kao (2002-03)

Undergraduate Students

Pamela Fox, UCLA (1989-90)
Kenneth Chek, UCLA (1989-90)
Veronica Shim, Stanford (1990-91)
Sharon Hochman, UCLA (1990-91)
Lawrence Lai, UCLA (1990-91)
Denise Jackson, UCLA (1990-91)
Huy Nguyen, UCLA (1991-92)
Kambiz Kosari, USC (1991-92)
Terry Kaiura, UCLA (1991-94)
Blessie Concepcion, UCLA (1991-94)
Greg Holguin, UC Berkeley (1994-95)
Kyung Mee Ro, UCLA (1995)
Paul Pascual, UCLA (1996)
Kimberly Martin, Mount St. Mary's College (1997)
Rondi Blomberg, UCLA (1998)

Chris Tomono, UCLA (2000)
Michelle Omura, UCLA (2001-2002)
Jennifer Moy, UCLA (2001-2003)
Mark Thomas, UCLA (2001- 2002)
Carmela Yomtubian, UCLA (2001-2002)
Grant Altobelli (2001-2006)
Farrah Barton, UCLA (2002-2003)
Dan Jethanamest (Summer, 2003)
Fiona Chandra (2003-2006)
Brad Haas (2003-2006)

Visiting Professor

1. January, 2004: The State University of New York, Buffalo, New York.
2. March 2-6, 1997: The University of Hong Kong, Queen May Hospital
Hong Kong
3. February 20-22, 1997: University of Louisville School of Medicine
Louisville, Kentucky
4. September 2, 1996: University of Sydney, Royal Prince Alfred Hospital
Sydney, Australia
5. October 18, 1995: Toronto & Wellesley Hospitals
Toronto, Ontario, Canada
6. July 14, 1994: Eastern Virginia School of Medicine
Norfolk, Virginia
7. July 13, 1994: Virginia Commonwealth University Medical College
Richmond, Virginia
8. July 12, 1994: East Carolina University School of Medicine
Greenville, North Carolina
9. February 5, 1992: University of Utah School of Medicine
Salt Lake City, Utah
10. May 14, 1991: Ochsner Clinic
New Orleans, Louisiana
11. April 18, 1991: University Hospital of Utrecht
Utrecht, Netherlands
12. November 8, 1989: University of Ulm
Ulm, Netherlands
13. June 22, 1988: Yonsei University College of Medicine
Seoul, S. Korea
14. November 14, 1987: University of Louisville School of Medicine
Louisville, Kentucky

Research Activities

2004-present	Phase 3, Multi-center, Multi-national, Randomized, Partial Double-Blind, Placebo-controlled study to evaluate the efficacy and safety of alfimeprase in subjects with acute peripheral arterial occlusion (NAPA-2)
2002-present	A prospective randomized study of thrombolysis with Urokinase vs. surgical treatment for thrombosed hemodialysis arteriovenous fistulas
2002-present	Mapping genes that contribute to Hyperhidrosis
2002-present	A prospective randomized controlled trial of percutaneous transluminal balloon angioplasty vs. sirolimus-eluting stent of the superficial femoral and popliteal arteries
2002-present	Use of a Glycoprotein IIb/IIIa Inhibitor in SFA and Popliteal Angioplasty

2002-present	A prospective randomized controlled trial of percutaneous transluminal balloon angioplasty vs. paclitaxel-eluting stent of the superficial femoral and popliteal arteries
2002-present	Endovascular Aortic Aneurysm – Evaluation of Coordinate Use of External Aortic Wrap and Endovascular Graft
2002-present	Effect of Clopidogrel vs. Placebo on a Background of Standard Care including Aspirin in Maintaining the Patency of Lower Limb Arteries after Angioplasty
2002-present	CREST: Carotid revascularization endarterectomy vs. stenting trial
1999-present	Analysis of the predictive factors and surgical outcomes in patients with Thoracic Outlet Syndrome
1996	Multi-Center prospective randomized trial comparing the GORE Eze-Sit Valvulotome vs. the Modified Mills Hook for insitu saphenous vein bypass.
1996	Multi-Center prospective randomized trial of the Omnicath atherectomy device for restenosis of hemodialysis AV fistulas and bypass grafts.
1996	Multi-Center prospective randomized trial comparing balloon angioplasty plus atherectomy with the Omnicath device vs. balloon angioplasty for treatment of peripheral arterial occlusive disease.
1996	Laparoscopic anterior body fusion and spinal discectomy.
1993	PTA using ultrasound guidance.
1993	Endovascular graft placement for arterial occlusive disease.
1993	Endovascular graft/stents for abdominal aortic aneurysms.
1992-Present	Laparoscopic aortic surgery.
1992-Present	Non-invasive preoperative testing to assess peripheral arterial occlusive disease.
1992	Cerebral blood flow and vasomotor reactivity following carotid endarterectomy.
1990	Photodynamic laser therapy of atherosclerosis and intima hyperplasia.
1989-92	Evaluation in intravascular ultrasound.
1988-Present	Thoracoscopic transdorsal sympathectomy.
1988-89	Adrenal-brain transplant for Parkinson’s disease.
1987-92	Participating Investigator: NIH Cooperative Study of Asymptomatic Carotid Artery Stenosis (ACAS).
1986	Effect of transient cerebral ischemia on brain catecholamines using in vivo electrochemistry techniques.
1985-86	Study of laser energy for intestinal mucosal stripping.
1985	Noninvasive monitoring of cerebral circulation and function: using computerized EEG brain mapping.
1985-95	Study of the etiology and mechanism of post-carotid endarterectomy hypertension.
1985-95	Evaluation and development of rotary atherectomy device.
1985-95	Evaluation of laser angioplasty and other mechanical atherectomy devices.
1985-95	Evaluation and development of angioscopy.
1984	Biochemical, histological and clinical studies of perigraft seroma.
1980-83	Tumor immunology and immunotherapy.
1976-85	Pathophysiology & chemotherapy of atypical mycobacteriosis.

Grants

2002	Bristol Myers-Squibb / Sanofi - \$60,000 CAMPER study
2002	Philips Medical Systems – x-ray equipment valued at \$300,000
2001	Ray Stark Foundation- \$100,000 UCLA Endovascular Program
1997	Lifeline Foundation (Student Sponsor) - \$2,000.00

- “The Use of Atherectomy in Treating Intimal Hyperplasia in Arteriovenous Hemodialysis Access Graft.”
- 1996 American Biomed, Inc. - \$45,000.00
Omnicath atherectomy device vs. balloon angioplasty for peripheral arterial occlusive disease.
- 1994-96 United States Surgical Corp. - \$45,000 + \$2,000
Laparoscopic aorto-femoral bypass
- 1994 W.L. Gore & Associates - \$35, 000
A comparison study of blood samples in patients who undergo vascular surgery with or without using a graft.
- 1993-94 Echocath and Acuson - \$200,000 worth of equipment.
PTA with Duplex scanning guidance.
- 1993 North American Chapter, International Society for Cardiovascular Surgery
Student Research Fellowship - \$2,000
Optimal drug concentration and light dosimetry in photodynamic therapy to treat intimal hyperplasia.
- 1993-Present Endovascular Instruments, Inc. - \$38,000 + \$80,000
Endovascular graft placement for arterial occlusive disease.
- 1992 North American Chapter, International Society for Cardiovascular Surgery
Student Research Fellowship - \$2,000
Evaluation of a simplified balloon dilatation injury model for intimal hyperplasia.
- 1990 Quadralogic Technologies, Inc. - \$54,000
Photodynamic therapy of intima hyperplasia and restenosis in rabbit arteries.
- 1989 Boston Scientific/Diasonics - \$80,000 worth of endovascular ultrasound equipment.
Nobles-Lai, Inc. - \$60,000 worth of digital angioscopy equipment.
- 1988, 1987 NIH Short term training grant (for Medical student) - \$2,000/year
Post-carotid endarterectomy hypertension.
- 1986-87 Basic Research Science Grant, UCLA School of Medicine - \$2,000
Laser welding of vascular and intestinal anastomosis.
- 1986-87 W.L. Gore & Associates- \$12,000
Confirmation, isolation, and characterization of a circulating humoral fibroblast inhibitor in patients with perigraft seroma.
- 1986-87 BioQuantum Technologies - \$60,000 worth of laser equipment
- 1986 UCLA Medical Auxiliary-angioscopy study - \$3,000
- 1985-86 Olympus Corporation - \$40,000 worth of angioscopy equipment
- 1985-86 E.R. Squibb and Sons - \$10,00
Study of the etiology and mechanism of post-carotid endarterectomy hypertension.
- 1985-87 E.R. Squibb and Sons - \$52,000
Development of a new surgical procedure to remove atheroma from human popliteal and tibial arteries.

Bibliography: Journal Articles Published or In Press

1. Ahn CH, Lowell J, Onstead D, **Ahn SS**, Hurst G. *Elimination of Mycobacterium Intracellulare from sputum after bronchial hygiene*. Chest 76 (4): 480-482, October 1979.
2. Ahn CH, Lowell J, **Ahn SS**, Hurst G. *Chemotherapy for pulmonary disease due to Mycobacterium kansasii: Efficacies of some individual drugs*. Review of Infectious Disease 3 (5): 1028-1034, Sept-Oct 1981.
3. **Ahn SS**, Irie RF, Weisenburger TH, Julliard G, Roe DJ, Morton DL. *Humoral immune response to intralymphatic immunotherapy for disseminated melanoma: Correlation with clinical response*. Surgery 92: 362-367, 1982.
4. **Ahn SS**, Gupta R, Morton DL. *Predictive value of circulating immune complexes for tumor recurrence in stage I melanoma*. Surgical Forum 33: 415-417, Oct 1982.
5. Weisenburger T, Jones P, **Ahn SS**, Irie R, Julliard G. *Active specific intralymphatic immunotherapy in metastatic malignant melanoma: Evidence of clinical response*. J Biol Res Modif 125: 57-66, 1982.
6. Ahn CH, McLarty JW, **Ahn SS**, Ahn SI, Hurst G. *Diagnostic criteria for pulmonary disease due to Mycobacterium kansasii and Mycobacterium intracellulare*. Am Rev Respir Dis 125: 388-391, 1982.
7. Ahn CH, Lowell J, **Ahn SS**, Ahn SI, Hurst GA. *Short-course chemotherapy for pulmonary disease caused by Mycobacterium kansasii*. Am Rev of Resp Disease 128: 1048-1050, 1983.
8. Ahn CH, **Ahn SS**, Anderson RA, Murphy DT, Mammo A. *A four-drug regimen for the initial treatment of cavitary disease caused by Mycobacterium avium complex*. Am Rev Respir Dis 134: 438-441, 1986.
9. **Ahn SS**, Machleder HI, Moore WS. *Pathogenesis of perigraft seroma: Evidence of a humoral fibroblast inhibitor*. Surgical Forum 37: 460-461, 1986.
10. **Ahn SS**, Goldstein LI, Busuttil RW. *Simultaneous retrohepatic inferior vena cavoplasty and side-to-side portacaval shunt for recurrent thrombosed mesoatrial shunt in the Budd-Chiari Syndrome*. Surgery 101 (2): 165-171, 1987.
11. **Ahn SS**, Yellin A, Sheng FC, Colonna JD, Goldstein LI, Busuttil RW. *Selective surgical therapy of the Budd-Chiari Syndrome provides superior survival rates than conservative medical management*. J Vasc Surg 5 (1): 28-37, 1987.
12. **Ahn SS**, Machleder HI, Gupta R, Moore WS. *Perigraft seroma: Clinical, histologic and serologic correlates*. Am J Surg 154 (2): 173-178, 1987.
13. Nuwer MR, Jordan SE, **Ahn SS**. *Evaluation of stroke using EEG frequency analysis and topographic mapping*. Neurology 37: 1153-1159, 1987.
14. **Ahn SS**, Auth DP, Marcus DR, Moore WS. *Removal of focal atheromatous lesions by angioscopically guided high-speed rotary atherectomy*. J Vasc Surg 7: 292-300, 1988.
15. **Ahn SS**, Kalunian K, Rosove M, Moore WS. *Postoperative thrombotic complications in patients with the lupus anticoagulant: Increased risk following vascular surgery*. J Vasc Surg 7 (6): 749-756, 1988.
16. **Ahn SS**, Auth D, Marcus DR, Moore WS. *Removal of focal atheromatous lesions by angioscopically guided high-speed rotary atherectomy: Preliminary experimental observations*. J Vasc Surg 8 (2): 292-300, 1988.
17. **Ahn SS**, Jordan SE, Nuwer MR, et al. *Computered electroencephalographic topographic brain mapping*. J Vasc Surg 8 (3): 247-254, 1988.
18. Quiñones-Baldrich WJ, Busuttil RW, Baker JD, Vescera CL, **Ahn SS**, Machleder HI, Moore WS. *Is the preferential use of PTFE grafts for femoral-popliteal bypass justified?* J Vasc Surg 8 (3): 219-228, 1988.
19. **Ahn SS**. *Endoscopy and transluminal atherectomy in femoral-popliteal-tibial occlusive disease*. Surg Rounds 5 (8): 55-65, 1988.
20. **Ahn SS**, Marcus DL, Moore WS. *Post-carotid endarterectomy hypertension: Association with elevated cranial norepinephrine*. J Vasc Surg 9 (2): 351-360, 1989.
21. **Ahn SS**. *Endovascular imaging: A surgeon's view*. Proc SPIE 1068: 113-117, 1989.
22. **Ahn SS**. *Peripheral atherectomy*. Sem Vasc Surg 2 (3): 143-154, 1989.
23. **Ahn SS**. *Endovascular surgery: An emerging field for the 1990's*. Proc SPIE 1321: 3-28, 1989.
24. **Ahn SS**. *The hypercoagulable states: A comprehensive review for the vascular surgeon*. Sem Vasc Surg 3 (1): 6-20, 1990.

25. Moore WS, Martello JY, Quiñones-Baldrich WJ, **Ahn SS**. *Etiologic importance of the intimal flap of the external carotid artery in the development of postcarotid endarterectomy stroke*. Stroke 21 (10): 1497-1502, 1990.
26. **Ahn SS**, Arca M, Brauel G, Marcus DL, Auth DC, Moore WS. *Histologic and morphologic effects of rotary atherectomy on human cadaver arteries*. Ann Vasc Surg 4: 563-569, 1990.
27. Nuwer MR, **Ahn SS**, Jordan SE, Moore WS. *EEG monitoring in carotid endarterectomy (letter; comment)*. Arch Surg 126: 115, 1991.
28. **Ahn SS**, Blaha CD, Alkire MT, Wood E, Gray-Allan P, Marrocco RT, Moore WS. *Biphasic striatal dopamine release during transient ischemia and reperfusion in the gerbil*. Stroke 22(5): 674-679, 1991.
29. **Ahn SS**, Baker JD, Walden K, Moore WS. *Which asymptomatic patients should undergo routine screening with the carotid duplex scan?* Am J Surg 162: 180-184, 1991.
30. Eton D, **Ahn SS**. *Trends in endovascular surgery*. Critical Care in Nursing Clinics of North America 3: 535-550, 1991.
31. Eton D, **Ahn SS**, Baker JD, Pensabene J, Yeatman LS, Moore WS. *Intraoperative endovascular ultrasonography*. Proc SPIE 1425: 182-187, 1991.
32. **Ahn SS**, Baker JD, Moore WS. *Carotid endarterectomy based on duplex scanning without routine arteriography*. Vasc Surg 4 (1): 109-120, 1991.
33. **Ahn SS**, Moore WS. *Endovascular Surgery*. Surg Annu. 24 pt 1:107-42, 1992.
34. **Ahn SS**. *Endovascular surgery: Current concepts and its importance to the vascular surgeon*. Eur J Vasc Surg 6: 1-3, 1992.
35. **Ahn SS**, Rutherford RB. *Clinical research and vascular disease: A multicenter prospective randomized trial to determine the optimal treatment of patients with claudication and isolated superficial femoral artery occlusive disease, conservative vs. endovascular vs. surgical therapy*. J Vasc Surg 15: 889-891, 1992.
36. **Ahn SS**, Eton D, Yeatman L, Deutsch LS, Moore WS. *Intraoperative peripheral rotary atherectomy: Early and late clinical results*. Ann Vasc Surg 6: 272-280, 1992.
37. **Ahn SS**, Eton D, Moore WS. *Endovascular surgery for peripheral arterial occlusive disease: A critical review*. Ann Surg 216 (1): 3-16, 1992.
38. **Ahn SS**, Eton D. *Status of peripheral atherectomy*. Surgical Clinics of North America 72 (4): 869-878, 1992.
39. **Ahn SS**, Eton D, Moore WS. *Endovascular surgery for peripheral arterial occlusive disease: A critical review*. Ann Surg 216 (1): 3-16, 1992.
40. Quiñones-Baldrich WJ, Prego AA, Ucelay-Gomez R, Freischlag JA, **Ahn SS**, Baker JD, Machleder HI, Moore WS. *Long-term results of infrainguinal revascularization with Polytetrafluoroethylene: A ten-year experience*. J Vasc Surg 16 (2): 209-217, 1992.
41. **Ahn SS**. *Status of Peripheral Atherectomy*. Surg Clin North Am 72(4): 869-78, Aug 1992
42. **Ahn SS**, Eton D. *Endovascular surgery for peripheral arterial occlusive disease*. Am Family Physician 47 (2): 423-430, Feb 1993.
43. Chervu A, **Ahn SS**. *Thoracoabdominal aneurysm after infrarenal aneurysm repair*. Vasc Forum 1 (1), March 1993.
44. Eton D, Colburn M, Panek W, Shim VC, Lee DA, Moore WS, **Ahn SS**. *Inhibition of intimal hyperplasia by photodynamic therapy using photofrin*. J Surg Research 53: 558-562, 1992.
45. Eton D, **Ahn SS**, Kitada S, Lee DA, Shim VC, Moore WS. *Pitfalls in the evaluation of photosensitizing agents: An example with Q-switch II dye*. Laryngoscope 103 (11): 1284- 1290, Nov 1993.
46. Eton D, **Ahn SS**, Kitada S, Lee DA, Shim VC, Moore WS. *Pitfalls in the evaluation of photosensitizing agents: An example with Q-switch II dye*. Laryngoscope 103 (11): 1284- 1290, Nov 1993.
47. **Ahn SS**, Rutherford R, Becker G, Camerota A, Johnston W, McLean G, Seeger J, String T, White R, Whittemore A, Zarins C. *Reporting standards for lower extremity arterial endovascular procedures*. J Vasc Surg 17 (6): 1103-1107, 1993.
48. White R, Fogarty T, Baker W, **Ahn SS**, String T. *Endovascular surgery credentialing and training for vascular surgeons*. J Vasc Surg 17 (6): 1095-1102, 1993.
49. Lalka S, **Ahn SS**. *Graft-enteric erosion*. Vasc Forum 1 (2): 80-85, June 1993.
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41. **Ahn SS**, Ro KM: Endoscopy of the sympathetic nervous system. In Frazee JG, King, WS, DeSalles A (editors): Endoscopic Neurosurgery; Thieme Medical Publishers, Inc., 1996.
42. **Ahn SS**, Concepcion B: Rotary atherectomy: a down-date. In Whittemore AD (editor): Advances in Vascular Surgery; Mosby-Year Book, Inc., 1995.
43. **Ahn SS**, Shim VC, Curtis BV. In Callow AD (editor): Vascular Surgery: Theory and Practice; Appleton & Lange, 1995.
43. **Ahn SS**, Concepcion B: Peripheral atherectomy. In ISCVS/SVS Handbook on Endovascular Procedures; R.G. Landes Bioscience Publishers, June 1996.

44. **Ahn SS**, Concepcion B: The current status of atherectomy: options, patient selection, and results. In Perler BA, Becker GJ (editors): A Clinical Approach to Vascular Intervention; Thieme Medical Publishers, Inc., 1996.
45. **Ahn SS**, Concepcion B: Endovascular surgery. In Moore WS (editor): Vascular Surgery: A Comprehensive Review, Third Edition; WB Saunders Co., 1997.
46. Johnson JP, **Ahn SS**: Thoracoscopic Sympathectomy. In Greenspan E (editor): Techniques in Neurosurgery; Lippencott-Raven Publishers; 1997.
47. Johnson JP, **Ahn SS**, Moossy JJ, Welch WC: Surgery of the Sympathetic Nervous System. In Benzel EC (editor): Spine Surgery: Techniques, Complication Avoidance, and Management; Churchill Livingstone Publishers; 1997.
48. **Ahn SS**, Ro KM, Machleder HI, and Johnson JP: The Treatment of Automatic Dysfunction in the Upper Extremity.” In Machleder HI (editor): Vascular Disorders of the Upper Extremity, Third Edition. Futura Publishing Company, Inc; 1997.
49. Johnson JP, **Ahn SS**. Thoracic Sympathectomy. In Rengachary SS, Wilkins RH (editors): Neurosurgical Operative Atlas, Volume 7; American Association of Neurological Surgeons Publication Committee; 1998.
50. Eton D, Ro KM, **Ahn SS**. Endovascular Research: Stents. In Souba WW, Wilmore DW (editors): Surgical Research. Academic Press, 2001.
51. **Ahn SS**, Ro KM. Laparoscopic aortofemoral bypass. In Leahy A, Bell P, Katzen B (editors): Minimal Access Surgery for Vascular Disease. Gray Publishing, 2001.
52. Huang CC, **Ahn SS**. Stents for Peripheral Arteries and Veins. In Ascher E, Hollier LH, Towne JB, Strandness DE (editors): Haimovici’s Vascular Surgery, 5th Edition. Blackwell Science, Inc, 2002.
53. Rigberg DA, **Ahn SS**, Freischlag JF. Endovascular Therapy for Peripheral Arterial Occlusive Disease. Current Surgical Therapy, 7th Ed. St. Louis: Moby, Inc., 2001.
54. Kao K, **Ahn SS**. Guiding Endovascular Interventions with Color-Flow Scanning. In Mansour MA, Labropoulos N (editors): Vascular Diagnosis. Elsevier Saunders, 2005.
55. Kudo T, **Ahn SS**. Thoracic outlet syndrome and vascular disease of the upper extremity. In Moore WS (editor): Vascular and Endovascular Surgery, 7th Ed. Philadelphia: WB Saunders, 2005. (In Press)

Scientific/Society Presentations

1. Clinical Response to Active Specific Intralymphatic Immunotherapy of Stage III Melanoma (Presented with Thomas Weisenburger). American Society of Clinical Oncology Annual Meeting: Washington, D.C.; April 30, 1981.
2. Correlation of Clinical and Humoral Immune Response to Intralymphatic Immunotherapy for Stage III Melanoma. The Society of University Surgeons, 43rd Annual Meeting: New York, New York; February 11, 1982.
3. Cellular Immune Response to Intralymphatic Immunotherapy for Metastatic Malignant Melanoma. 13th International Cancer Congress: Seattle, Washington; September, 1982.
4. Predictive Value of Circulating Immune Complexes for Tumor Recurrence in Stage I Malignant Melanoma. Surgical Forum for the American College of Surgeons Annual Meeting: Chicago, Illinois; October 26, 1982.
5. Simultaneous Retrohepatic Inferior Vena Cavoplasty and Side to Side Portocaval Shunt in the Budd-Chiari Syndrome. Southern California Vascular Society: Los Angeles, California; May 15, 1985.
6. Simultaneous Retrohepatic Inferior Vena Cavoplasty and Side to Side Portocaval Shunt for Recurrent Thrombosed Mesoarterial Shunt in the Budd-Chiari Syndrome. Southern California Chapter of the American College of Surgeons: Palm Springs, California; January 17-18, 1986.
7. Selective Surgical Therapy of the Budd-Chiari Syndrome Provides Superior Survival Rates than Conservative Medical Management. The Society for Vascular Surgery 40th Annual Meeting: New Orleans, Louisiana; June 9, 1986.

8. Computerized EEG Topographic Brain Mapping for Patients Undergoing Carotid Endarterectomy. Southern California Vascular Surgical Society 5th Annual Meeting: Long Beach, California; September 28, 1986.
9. Pathogenesis of Perigraft Seroma: Evidence of a Humoral Fibroblast Inhibitor. Surgical Forum of the American College of Surgeons 72nd Annual Clinical Congress; October 20, 1986.
10. Postoperative Thrombotic Complications in Patients with the Lupus Anticoagulant: Increased Risk Following Vascular Procedures. Western Vascular Society 2nd Annual Meeting: Tucson, Arizona, January 23; 1987.
11. Hematological Survey before Blood Vessel Graft and after Graft Failure. Society for Clinical Vascular Surgery 15th Annual Meeting: Scottsdale, Arizona; March 26, 1987.
12. Perigraft Seroma: Clinical, Pathological, and Serological Correlates. Society for Clinical Vascular Surgery 15th Annual Meeting: Scottsdale, Arizona; March 27, 1987.
13. Quantitative EEG is Abnormal More Often than Routine EEG in Mild Stroke. American Academy of Neurology; April 9, 1987.
14. Removal of Focal Atheromatous Lesions by Angioscopically Guided High-Speed Rotary Atherectomy. Society for Vascular Surgery 41st Annual Meeting: Toronto, Canada; June 10, 1987.
15. Angioscopically Guided Rotary Atherectomy. Southern California Vascular Society Annual Meeting: Lake Arrowhead, California; September 11, 1987.
16. Removal of Obstructing Atheroma in Human Cadavers by Angioscopically Guided Rotary Atherectomy. 25th Annual Symposium in Cardiology and Cardiovascular Surgery: Texas Heart Institute: Houston, Texas; October 8, 1987.
17. Computerized EEG Topographic Brain Mapping: A New and Accurate Monitor of Cerebral Circulation and Function for Patients undergoing Carotid Endarterectomy. Western Vascular Society: Monterey, California; January 28, 1988.
18. Computerized EEG Topographic Brain Mapping: A New and Accurate Monitor of Cerebral Circulation and Function for Patients undergoing Carotid Endarterectomy. Los Angeles Surgical Society: Los Angeles, California; April 17, 1988.
19. Post carotid endarterectomy hypertension: Association with Elevated Cranial Norepinephrine. International Society for Cardiovascular Surgery 36th Annual Meeting: Chicago, Illinois; June 15, 1988.
20. High Speed Rotary Atherectomy under Angioscopic and Fluoroscopic Guidance: Preliminary Clinical Results. Southern California Vascular Surgical Society 7th Annual Meeting: San Diego, California; September 25, 1988.
21. Endovascular Imaging: A Surgeon's View. SPIE on Medical Applications of Lasers and Optics: Los Angeles, California; January 18, 1989.
22. Histologic and Morphologic Response to Rotary Atherectomy. Southern California Chapter of the American College of Surgeons: Palm Springs, California; January 29, 1989.
23. An Ex-Vivo Arterial Gelatin Support Model for Endovascular Device Evaluation. American Society for Laser Medicine and Surgery's 9th Annual Meeting: Arlington, Virginia; April 16, 1989.
24. Delayed Catecholamine Release in Gerbil Caudate Following Transient Ischemia and its Implications in Post Carotid Endarterectomy Hypertension. SVS/ISCVS 43rd Annual Meeting: New York, New York; June 21, 1989.
25. The Value of Intraoperative Vascular Endoscopy during Vascular Reconstruction. Western Vascular Society 5th Annual Meeting: Coronary Island, California, January 26, 1990.
26. Percutaneous Angioscopy: Problems, Solutions, and Options. Society of Cardiovascular and Interventional Radiology (SCVIR): Miami, Florida; March 26-29, 1990.
27. The Influence of Endovascular Procedures on the Vascular Surgery Practice in Southern California. Southern California Vascular Surgical Society Spring Meeting: Los Angeles, California; May 16, 1990.
28. Delayed Biphasic Intracranial Catecholamine Release from Transient Unilateral Cerebral Ischemia in Gerbils: A Possible Mechanism of Post Carotid Endarterectomy Hypertension. Southern California Vascular Surgical Society: Newport Beach, California; September 22, 1990.

29. Preservation and Storage of Human Cadaver Arteries for Endovascular Device Evaluation. Southern California Vascular Surgical Society: Newport Beach, California; September 22, 1990.
30. Late Results of Axillofemoral Bypass: Comparison of PTFE vs. Dacron Grafts. Southern California Vascular Surgical Society: Newport Beach, California; September 22, 1990.
31. Intraoperative Rotary Atherectomy: Early and Late Clinical Results. Western Vascular Surgical Society 6th Annual Meeting: Rancho Mirage, California; January 13-16, 1991.
32. Intraoperative Endovascular Ultrasonography as an Adjunct to Peripheral Vascular Reconstruction. SPIE's Biomedical Optics: Los Angeles, California; January 20-25, 1991.
33. Should Patients with Peripheral Vascular Disease but no Neurological Symptoms or Carotid Bruits Undergo Routine Screening Carotid Duplex Scan? Society for Clinical Vascular Society: Hawaii; April 2-6, 1991.
34. Value and Limitations of Intraoperative Use of the Auth Rotary Atherectomy (Rotablator) Device for Treatment of Peripheral Arterial Stenoses and Occlusions. XXth World Congress of the International Society for Cardiovascular Surgery: Amsterdam, Netherlands; September 1-6, 1991.
35. In Vivo Inhibition of Intimal Hyperplasia by Photodynamic Therapy. Association for Academic Surgery 25th Annual Meeting: Colorado Springs, Colorado; November 20-23, 1991.
36. Transobturator Aorto-Profunda Femoral Artery Bypass using the Direct Medial Thigh Approach. Peripheral Vascular Society Winter Meeting: Breckenridge, Colorado; January 25, 1992.
37. Endovascular Obliteration of In Situ Saphenous Vein, Arterial Fistula during Tibial Bypass. Peripheral Vascular Society Winter Meeting: Breckenridge, Colorado; January 27, 1992.
38. Invited Discussant: Orloff MJ, Orloff MS, Daily PO: Long Term Results of Treatment of Budd-Chiari Syndrome by Portal Decompression. Pacific Coast Surgical Association 63rd Meeting: Kauai, Hawaii; February 16-19, 1992.
39. Endovascular Obliteration of In Situ Saphenous Vein, Arterial Venous Fistula. Association of International Vascular Surgeons 10th Meeting: Whistler, British Columbia; March 2, 1992.
40. Invited Discussant: Miller A, Marcaccio E, Tannenbaum G, Kwolek CJ, et al: Comparison of Angioscopy and Angiography for Monitoring Infrainguinal Bypass Vein Grafts: Results of a Prospective Randomized Trial. International Society of Cardiovascular Surgery 40th Scientific Meeting: Chicago, Illinois; June 1992.
41. Endovascular Assisted In Situ Saphenous Vein Bypass for Peripheral Arterial Occlusive Disease. Southern California Vascular Surgery Society Meeting: Dana Point, California; September 18-20, 1992.
42. Axillofemoral Bypass Grafts: A Twenty Year Experience. Peripheral Vascular Surgical Society Winter Meeting: Breckenridge, Colorado; January 22-25, 1993.
43. Invited Discussant: LaMuraglia GM et al: Inhibition of Experimental Intimal Hyperplasia: Acute and Chronic Effects. Society for Vascular Surgery: Washington, D.C.; June 6-9, 1993.
44. Correlation of Striatal Catecholamine and Blood Pressure during Transient Ischemia and Reperfusion in Gerbils: A Model for Post Carotid Endarterectomy Hypertension. 21st World Congress of International Society for Cardiovascular Surgery: Lisbon, Portugal; September 12-15, 1993.
45. Comparison of axillo-bifemoral and axillo-unifemoral grafts: A Twenty Year Experience. 21st World Congress of International Society for Cardiovascular Surgery: Lisbon, Portugal; September 12- 15, 1993.
46. Correlation of Striatal Catecholamine and Blood Pressure during Transient Ischemia and Reperfusion in Gerbils: A Model for Post Carotid Endarterectomy Hypertension. Peripheral Vascular Surgical Society: Breckenridge, Colorado; January 21-23, 1994.
47. Thoracoscopic Cervicodorsal Sympathectomy: Preliminary Results. Western Vascular Society 9th Annual Meeting: Santa Barbara, California; January 9-12, 1994.
48. Endovascular Femoral-Popliteal Bypass: Preliminary Results. Peripheral Vascular Surgery Society 19th Annual Meeting: Seattle, Washington; June 5, 1994.
49. Endovascular Femoral-Popliteal Bypass: A Cadaveric Study, Presented by G.E. Morris. European Society of Vascular Surgery Annual Meeting: Berlin, Germany; September 3-6, 1994.
50. Laparoscopic Aorto-Femoral Bypass. Vascular Surgical Society of Great Britain and Ireland Annual Meeting: Edinburgh, Scotland; November 1994.

51. Experimentally Demonstrated Gender Effect in the Development of Intimal Hyperplasia. Peripheral Vascular Surgery Society 5th Annual Winter Mtg: Breckenridge, Colorado; January 27-29, 1995.
52. Invited Discussant: Porter DH, et al: Long Term Results with Directional Atherectomy of Vein Graft Stenoses. Joint Annual Meeting of the SVS/ISCVS: New Orleans, Louisiana; June 11-14, 1995.
53. Endovascular Femoral-Popliteal Bypass: Animal Studies. 22nd World Congress of the International Society for Cardiovascular Surgery: Kyoto, Japan; September 10-15, 1995.
54. Laparoscopic Aorto-Femoral Bypass: Preliminary Animal Results. 7th Annual Society for Minimally Invasive Therapy Mtg: Portland, Oregon; September 21-23, 1995.
55. Endovascular Femoral-Popliteal Bypass: Animal Studies. 7th Annual Society for Minimally Invasive Therapy Meeting: Portland, Oregon; September 21-23, 1995.
56. Laparoscopic Aorto-Bifemoral Bypass: A Case Report. Peripheral Vascular Surgery Society Winter Meeting: Park City, Utah; January 11-14, 1996.
57. Laparoscopic Aortic Surgery. Society for Vascular Surgery and the International Society for Cardiovascular Surgery Joint Meeting: Chicago, Illinois; June 9-12, 1996.
58. Non-Invasive Preoperative Testing for Vascular Surgery: Preliminary Results. Southern California Vascular Surgical Society: Dana Point, California; September 21-22, 1996.
59. Vascular Reconstruction and Endovascular Surgery Without Preoperative Diagnostic Angiography. 24th Annual Symposium on Current Critical Problems, New Horizons and Techniques in Vascular Surgery: New York, New York; November 20-23, 1997.
60. Lower Extremity Vascular Reconstruction and Endovascular Surgery Without Preoperative Diagnostic Angiogram: Preliminary Results. Peripheral Vascular Surgery Society Winter Meeting: Breckenridge, Colorado; January 16-18, 1998.
61. Omnicath Atherectomy vs. Balloon Angioplasty in the Treatment of SFA-Pop Occlusive Disease: Preliminary Results. 11th Annual International Congress XI Endovascular Interventions. Scottsdale, Arizona; February 8-12, 1998.
62. Lower Extremity Vascular Reconstruction and Endovascular Surgery Without Preoperative Angiogram: Preliminary Results. 26th Annual Symposium on Vascular Surgery, Society for Clinical Vascular Surgery. Coronado, California; March 25-29, 1998.
63. Distal Lower Extremity Revascularization with Prosthetic Conduit: A 20-Year Experience. Pacific Coast Surgical Society. San Francisco, CA; February 20, 2000.
64. Endovascular Surgery Manpower: Current and Future Needs. Society for Vascular Surgery, 54th Annual Meeting. Toronto, Canada; June 13, 2000.
65. Mycotic Internal Carotid Artery Aneurysm. 19th Annual Southern California Vascular Surgical Society. Santa Barbara, California; April 27-29, 2001.
66. Coordinated Laparoscopic Aortic Reinforcement and Endovascular Graft Placement. TCT; September 17, 2003.
67. Transthoracic Thoracodorsal Sympathectomy in Hyperhidrosis Patients: 10-Year Results. Western Vascular Society; September 20-23, 2003.
68. Reil TD, Dorafshar AH, **Ahn SS**, Quinones-Baldrich WJ, Moore WS. Interposition Grafts for Difficult Carotid Artery Revascularization. Presented at the 18th Annual Meeting, Western Vascular Society, Sep 20, 2003.
69. Chandra F, Kudo T, Moy J, Jethanamest D, **Ahn SS**. The Effectiveness of Balloon as a Limb Salvage Procedure for Patients with Tibial Arterial Occlusive Disease. Presented at the Vascular 2004 Annual Meeting (SVS), June 3-6, 2004, Anaheim, CA.
70. Kudo T, Chandra F, **Ahn SS**. Clinical effectiveness of percutaneous transluminal angioplasty for the treatment of critical limb ischemia: A 10-year experience. Presented at the 2004 Western Vascular Society Annual Meeting, September 11-14, 2004, Victoria, BC.
71. Altobelli G, Haas B, **Ahn SS**. TOS: Decline of Clinical Success Following Surgical Decompression. Presented at the 2004 Western Vascular Society Annual Meeting, September 11-14, 2004, Victoria, BC.

72. Chandra F, Kudo T, Guo S, Ahn SS. Percutaneous Transluminal Angioplasty of the Veins in the Upper Limbs with Arteriovenous Fistula. Presented at the 2005 Peripheral Vascular Surgical Society Winter Meeting, January 28-30, 2005, Steamboat Springs, CO.
73. Kudo T, Haas B, Altobelli G, Chandra F, Kwun W, Ahn SS. Diagnostic Accuracy of Neurogenic Thoracic Outlet Syndrome: A Recommended Guideline. Presented at the 2006 Vascular Annual Meeting, June 1-4, 2006, Philadelphia, PA.

Invited Lectures

1. Intralymphatic Immunotherapy with Allogenic Tumor Cell Vaccine Rich in Oncofetal Antigen. NIH Site Visit: UCLA Medical Center, Los Angeles, Calif.; Nov 1980.
2. Intralymphatic Immunotherapy with Tumor Cell Vaccine and BCG for Patients with Metastatic Malignant Melanoma. NIH Site Visit: UCLA Medical Center, Los Angeles, Calif.; April 6, 1981.
3. Treatment of Metastatic Malignant Melanoma: Current New Therapy. Samuel Levine Memorial Cancer Symposium: Fresno, Calif.; Oct 30, 1981.
4. Intralymphatic Immunotherapy for Advanced Metastatic Malignant Melanoma. Surgery Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; April 1982.
5. The Role of Peritoneal Lavage in Blunt and Penetrating Abdominal Trauma. General Surgery Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; Feb 6, 1984.
6. The Budd-Chiari Syndrome. General Surgery Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; Nov 27, 1985.
7. Future Technology in Vascular Surgery. Monthly Peripheral Vascular Conference: St. John's Hospital; Santa Monica, Calif.; March 6, 1986.
8. Case Presentation: Tracheo-innominate and tracheo-aortic fistula. General Surgery Grand Rounds: UCLA School of Medicine, April 16, 1986.
9. The Use of Brain Mapping in the Perioperative Management of Patients with Carotid Artery Disease. Controversies in General and Vascular Surgery: Palm Springs, Calif.; March 12, 1987.
10. The Use of Endoscopy and Transluminal Atherectomy in Femoral, Popliteal, Tibial Occlusive Disease. Controversies in General and Vascular Surgery: Palm Springs, Calif.; March 12, 1987.
11. Quantitative EEG is Abnormal More Often than Routine EEG in Mild Stroke. American Academy of Neurology; April 9, 1987.
12. Mechanical Atherectomy vs. Laser Angioplasty. Monthly Grand Rounds: Kaiser Panorama Hospital, Panorama City, Calif.; Aug 12, 1987.
13. Newer Techniques in Diagnosis and Management of Arterial Occlusive Disease: Angioscopy, Laser and Atherectomy. UCLA 5th Annual Symposium on Comprehensive Review of Vascular Surgery: Santa Monica, Calif.; Sept 28, 1987.
14. The Use of Angioscopy and Vascular Endoscopic Therapy of Peripheral Vascular Disease. Annual Diabetic Foot Symposium: Univ. of Louisville School of Medicine, Louisville, Kentucky; Nov 13, 1987.
15. New Technology in Vascular Surgery: Endovascular Devices and Procedures. Surgical Grand Rounds: Univ. of Louisville School of Medicine, Louisville, Kentucky; Nov 14, 1987.
16. Atherectomy Update and the Pathophysiology of Restenosis. Western Vascular Society: Monterey, Calif.; Jan 31, 1988.
17. The Use of Transluminal Rotary Atherectomy to Improve Operability for Femoral-Popliteal Reconstruction. Controversies in General and Vascular Surgery: Palm Springs, Calif.; March 16, 1988.
18. History of Angioscopy. First Annual UCLA Angioscopy Course: Los Angeles, Calif.; April 30, 1988.
19. Use of Angioscopy during Atherectomy. First Annual UCLA Angioscopy Course: Los Angeles, Calif.; May 5, 1988.
20. Starting an Angioscopy Program. First Annual UCLA Angioscopy Course: Los Angeles, Calif.; May 1, 1988.
21. New Technology in Vascular Surgery: Angioscopy, Atherectomy and Laser Angioplasty. Yonsei Univ. College of Medicine: Seoul, Korea; June 22, 1988.

22. Mechanical Atherectomy and Laser Angioplasty. Rocky Mountain Vascular Surgical Society: Santa Fe, New Mexico; Aug 12, 1988.
23. Intraoperative Cerebral Monitoring using Computerized EEG Brain Mapping. Anesthesia Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; Aug 24, 1988.
24. Mechanical Atherectomy for Arterial Occlusive Disease. Annual Vascular Surgery Course: Vanderbilt Medical School, Nashville, Tennessee; Sept 9, 1988.
25. Smart Lasers in Vascular Surgery. Laser Surgical Symposium: Los Angeles, Calif.; Sept 29-Oct 1, 1988.
26. Newer Techniques of Diagnosis and Management: Angioscopy and Laser Atherectomy. 6th Annual UCLA Symposium on Comprehensive Review of Vascular Surgery: Santa Monica, Calif.; Oct 4, 1988.
27. Moderator: 6th Annual UCLA Symposium on Comprehensive Review of Vascular Surgery: Santa Monica, Calif.; Oct 7, 1988.
28. New Techniques in Vascular Surgery: Angioscopy, Laser and Balloon Angioplasty, and Mechanical Atherectomy. General Surgery Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; Jan 5, 1989.
29. Current Concepts in Peripheral Vascular Disease. Div of Family Medicine Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; Feb 3, 1989.
30. High Speed Atherectomy under Angioscopic and Fluoroscopic Guidance. 57th Annual Postgraduate Convention: Loma Linda Univ. School of Medicine Alumni Assoc., Loma Linda, Calif.; Feb 28, 1989.
31. Incidence and Mechanism of Post Carotid Endarterectomy Hypertension. 26th Annual Controversies in General and Vascular Surgery: Palm Springs, Calif.; March 2, 1989.
32. Organization of an Angioscopy Program. First Annual UCLA Program on Endovascular Surgery: Beverly Hills, Calif.; May 6, 1989.
33. Laser Angioplasty as an Adjunct to Mechanical Atherectomy. First Annual UCLA Program on Endovascular Surgery: Beverly Hills, Calif.; May 8, 1989.
34. Histological Response to Atherectomy. First Annual UCLA Program on Endovascular Surgery: Beverly Hills, Calif.; May 9, 1989.
35. The High Speed Rotary Atherectomy Device (Rotablator): Indications, Technique, Results, and Complications. First Annual UCLA Program on Endovascular Surgery: Beverly Hills, Calif.; May 9, 1989.
36. The Use of Grabbers, Cutters, and Shavers during Endovascular Surgery. First Annual UCLA Program on Endovascular Surgery: Beverly Hills, Calif.; May 9, 1989.
37. Discussant: Interventional Vascular Techniques. 1989 Annual Meeting of Colorado Chapter of the American College of Surgeons: Colorado Springs, Colorado; May 13, 1989.
38. Rotary Atherectomy. Valley Presbyterian Hospital: Van Nuys, Calif.; June 8, 1989.
39. The Use of Lasers in Vascular Surgery. 13th Annual Symposium on Vascular Surgery: Castlepoint, New York; Sept 29, 1989.
40. Varicose Vein Stripping. Jobst Venous Symposium: Santa Monica, Calif.; Oct 1, 1989.
41. Newer Techniques of Diagnosis and Management: Angioscopy, Laser and Atherectomy. 7th Annual UCLA Symposium on Comprehensive Review of Vascular Surgery: Santa Monica, Calif.; Oct 3, 1989.
42. Moderator: 7th Annual UCLA Symposium on Comprehensive Review of Vascular Surgery: Santa Monica, Calif.; Oct 6, 1989.
43. Elevated Catecholamines Following Transient Cerebral Ischemia: Evidence of Central Neurogenic Hypertension. General Surgery Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; Oct 25, 1989.
44. Endovascular Surgery: An Emerging Field for the 1990's. SPIE International Symposium: West Berlin, Germany; Nov 6, 1989.
45. Mechanical Atherectomy as an Adjunct to Vascular Reconstruction. Surgical Grand Rounds: Univ. of Ulm, Ulm, West Germany; Nov 8, 1989.
46. Surgical Treatment of Peripheral Vascular Disease. 1989-90 Lecture Series: UCLA/VA Multi-Campus Div. of Geriatric Medicine; Nov 14, 1989.

47. Endovascular Surgery. A Symposium on the Management of Lower Extremity Occlusive Disease by W.L. Gore & Assoc.: Inglewood, Calif.; Nov 25, 1989.
48. The Applications of Laser Therapy in Peripheral Vascular Surgery. Endovascular Surgery Course of the Medical Society of Hospital Angeles del Pedregal: Mexico City, Mexico; Dec 1, 1989.
49. Clinical Experience with the Use of Atherectomy Devices in the Treatment of Peripheral Arterial Disease. Endovascular Surgery Course of the Medical Society of Hospital Angeles del Pedregal: Mexico, Mexico; Dec 1, 1989.
50. Endovascular Surgery 1990: An Update. Northern Plains Vascular Surgical Society Meeting: Denver, Colorado; Jan 6, 1990.
51. The Future Role of the Vascular Surgeon in Endovascular Surgery. CR Bard Inc. Annual National Meeting: La Costa, Calif.; Feb 5, 1990.
52. Peripheral Atherectomy. Harbor/UCLA Endovascular Seminar: Torrance, Calif.; April 19, 1990.
53. Rotary Atherectomy: Preliminary Clinical Results. Surgeon's Travel Club Annual Meeting: Los Angeles, Calif.; April 28, 1990.
54. Peripheral Atherectomy using the Auth Rotablator. 2nd Annual UCLA Program on Endovascular Surgery: Los Angeles, Calif.; May 14, 1990.
55. Cutters, Grabbers and Shavers in Endovascular Surgery. 2nd Annual UCLA Program on Endovascular Surgery: Los Angeles, Calif.; May 14, 1990.
56. Intraoperative Vascular Endoscopy: Indications and Clinical Strategies. 2nd Annual UCLA Program on Endovascular Surgery: Los Angeles, Calif.; May 15, 1990.
57. Moderator: 2nd Annual UCLA Program on Endovascular Surgery, Los Angeles, Calif.; May 12-15, 1990.
58. Rotary Atherectomy of Peripheral Vessels: Preliminary Results. UCLA Surgeon's Travel Club Scientific Program: Los Angeles, Calif.; April 28, 1990.
59. Auth Atherectomy Device/Intraoperative Ultrasound. Tutorial on Interventional Techniques in Peripheral Vascular Disease: Los Angeles, Calif.; June 16, 1990.
60. Rotablator Atherectomy as an Adjunct to Vascular Reconstruction. Cardiostim '90, 7th International Congress: Nice, France; June 22, 1990.
61. Film/Video: Rotary Atherectomy of Peripheral Human Arteries. Cardiostim '90, 7th International Congress: Nice, France; June 23, 1990.
62. Current Indications for Carotid Endarterectomy in Symptomatic and Asymptomatic Carotid Stenosis. 1st Pan American Congress on Vascular Surgery: Rio de Janeiro, Brazil; Aug 16, 1990.
63. Rotary Atherectomy for Infrainguinal Stenosis: Experimental and Early Clinical Results. 1st Pan American Congress on Vascular Surgery: Rio de Janeiro, Brazil; Aug 18, 1990.
64. Peripheral Atherectomy. Harbor/UCLA Endovascular Seminar: Torrance, Calif.; Sept 6, 1990.
65. Angioscopy and Atherectomy. Meadox Symposium: Phoenix, Arizona; Sept 12, 1990.
66. Use of Compression Therapy for Primary and Secondary Varicose Veins. Jobst/UCLA Venous Symposium: Santa Monica, Calif.; Sept 23, 1990.
67. Endovascular Surgery: A Comprehensive and Critical Review. 7th Annual UCLA Comprehensive Review Course in Vascular Surgery: Santa Monica, Calif.; Sept 25, 1990.
68. Moderator: Cerebrovascular Disease Section. 7th Annual UCLA Comprehensive Review Course in Vascular Surgery: Santa Monica, Calif.; Sept 27, 1990.
69. New Diagnostic and Therapeutic Methods in Vascular Surgery. Geriatrics and Family Medicine Grand Rounds: UCLA School of Medicine, Los Angeles, Calif.; Oct 2, 1990.
70. A Surgeon's View of Atherectomy Devices and Angioscopy. 17th Annual Symposium on Current Critical Problems and New Horizons in Vascular Surgery: Montefiore Medical Center and Albert Einstein College of Medicine, New York, New York; Nov 16-18, 1990.
71. Current Management of Budd-Chiari Syndrome. 28th Annual Controversial Areas in General Surgery: Palm Springs, Calif.; March 11, 1991.
72. Current Indications for Carotid Endarterectomy in Symptomatic and Asymptomatic Carotid Stenosis. 28th Annual Controversial Areas in General Surgery: Palm Springs, Calif.; March 12, 1991.

73. Endovascular Surgery: What is its role? 28th Annual Controversial Areas in General Surgery: Palm Springs, Calif.; March 12, 1991.
74. The Rotablator Atherectomy Device for Peripheral Vascular Disease. 13th Charing Cross Hospital International Symposium on Maintenance of Arterial Reconstruction. Charing Cross Hospital and Westminster Medical School; April 15, 1991.
75. Endovascular Surgery: An Update. University Hospital of Utrecht: Utrecht, Netherlands; April 18, 1991.
76. Endovascular Surgery: Current Concepts and Importance for Surgeons. 10th Annual Meeting of the Netherland Vascular Surgical Society: De Lutte, Netherlands; April 19, 1991.
77. Intraoperative Angiography, Angioscopy, or Ultrasonography? 10th Annual Meeting of the Netherland Vascular Society: De Lutte, Netherlands; April 20, 1991.
78. Limitations of Endovascular Surgery. Surgical Grand Rounds in Ochsner Clinic: New Orleans, Louisiana; May 4, 1991.
79. Peripheral Angioscopy. 2nd Annual UCLA Symposium on Vascular Interventions: Marina del Rey, Calif.; May 10, 1991.
80. Peripheral Atherectomy. Harbor/UCLA Endovascular Seminar: Torrance, Calif.; May 23, 1991.
81. Indications and Limitations of Atherectomy. Annual National Product Meeting of Dow Corning Wright: Memphis, Tennessee; July 19, 1991.
82. Photodynamic Therapy to Prevent and Treat Intimal Hyperplasia. Quadralogic Technologies: Vancouver, British Columbia; July 29, 1991.
83. Use of Synthetic Material in Endovascular Surgery. Research Conference of Dupont: Kinston, North Carolina; Aug 12, 1991.
84. Current Management of the Budd-Chiari Syndrome. 2nd International Symposium on the Budd-Chiari Syndrome: Kyoto, Japan; Oct 7-9, 1991.
85. Moderator: Panel on the Surgical Treatment of the Budd-Chiari Syndrome. 2nd International Symposium on the Budd-Chiari Syndrome: Kyoto, Japan; Oct 7-9, 1991.
86. A Comprehensive Review of Endovascular Surgery. 8th Annual UCLA Comprehensive Review Course in Vascular Surgery: Santa Monica, Calif.; Oct 7-11, 1991.
87. Moderator: Panel on Cerebral Vascular Disease. 8th Annual UCLA Comprehensive Review Course in Vascular Surgery: Santa Monica, Calif.; Oct 7-11, 1991.
88. A Surgeon's View of Atherectomy Devices and Angioscopy: An Update and Future Prospects. 18th Annual Symposium on Current Critical Problems and New Horizons in Vascular Surgery: New York, New York; Nov 22-24, 1991.
89. Early and Late Results of Rotary Atherectomy. Symposium on Technology in Vascular Surgery: Chicago, Illinois; Dec 12-14, 1991.
90. Endovascular Techniques in Vascular Surgery. Grand Rounds: Univ. of Utah School of Medicine, Salt Lake City, Utah; Feb 5, 1992.
91. Current Status of Atherectomy and Laser for Infrainguinal Arterial Occlusive Disease. 29th Annual Controversial Areas in General Surgery: Palm Springs, Calif.; March 29-April 2, 1992.
92. Peripheral Atherectomy. Peripheral Angioplasty and All that Jazz: New Orleans, Louisiana; May 1-2, 1992.
93. Current Status of Laser and Atherectomy in the Management of Arterial Occlusive Disease of the Lower Extremity. UCLA Vascular Disease Primary Care Update: Long Beach, Calif.; June 13-14, 1992.
94. Evaluation and Differential Diagnosis of the Swollen Lower Extremity. UCLA Vascular Disease Primary Care Update: Long Beach, Calif.; June 13-14, 1992.
95. Correlation of Blood Pressure and Cerebral Catecholamines after Cerebral Ischemia and Reperfusion. UCLA General Surgery Grand Rounds: Los Angeles, Calif.; June 24, 1992.
96. Endovascular Surgery. 4th Annual Pacific Northwest Vascular Symposium: Seattle, Washington; Aug 28-30, 1992.
97. Photodynamic Surgery to Prevent Intimal Hyperplasia. 4th Annual Pacific Northwest Vascular Symposium; Seattle, Washington; Aug 28-30, 1992.

98. Compression Therapy for Varicose Veins. 3rd Annual Jobst/UCLA Symposium on Venous Disease: Santa Monica, Calif.; Oct 6, 1992.
99. Evaluation and Differential Diagnosis of Peripheral Edema. 3rd Annual Jobst/UCLA Symposium on Venous Disease: Santa Monica, Calif.; Oct 6, 1992.
100. Endovascular Surgery: A Comprehensive Review. 9th Annual UCLA Comprehensive Review Course in Vascular Surgery: Santa Monica, Calif.; Oct 7-11, 1992.
101. Update on Atherectomy Devices: Results and Current Role. 19th Annual Montefiore-Einstein Vascular Symposium: Waldorf Astoria Hotel, New York, New York; Nov 20-22, 1992.
102. Photodynamic Therapy for Alteration of Arterial Walls. UCLA Workshop on Free Electron Laser Applications: UCLA Faculty Center; April 12, 1993.
103. Cerebral Revascularization: Endovascular Therapy of Extracranial Disease. International Congress on Advances in Brain Revascularization: Eilat, Israel; April 18-22, 1993.
104. Update on Techniques: Are there Important Differences? 21st Annual American College of Surgeons Spring Meeting: Montreal, Quebec; April 25-28, 1993.
105. Endovascular Grafting: Preliminary Results. American College of Surgeons Annual Meeting for New Mexico Chapter: Albuquerque, New Mexico; Sept 10-11, 1993.
106. Moderator: Endovascular Surgery. 11th Annual UCLA Comprehensive Review and Update in Vascular Surgery: Santa Monica, Calif.; Oct 4-8, 1993.
107. The Role of Endovascular Procedures in Patients with Peripheral Vascular Disease. 79th Clinical Congress of the American College of Surgeons: San Francisco, Calif.; Oct 10-15, 1993.
108. At the Edge of the Endovascular World. 4th Annual Peripheral Vascular Surgery Society Winter Meeting: Breckenridge, Colorado; Jan 21-23, 1994.
109. Endovascular Grafting for Aneurysmal and Occlusive Disease. International Congress VII Endovascular Interventions: Scottsdale, Arizona; Feb 13-17, 1994.
110. Endovascular Aneurysm Repair. W.L. Gore & Associates Symposium on Endovascular Surgery: Sacramento, Calif.; June 2, 1994.
112. At the Edge of the Endovascular World. W.L. Gore & Associates Symposium on Endovascular Surgery: Berkeley, Calif.; June 3, 1994.
113. Endovascular Aneurysm Repair. Endovascular Femoral-Popliteal Artery Bypass. East Carolina University School of Medicine: Greenville, NC; July 12, 1994.
114. Endovascular Femoral-Popliteal Artery Bypass. Laparoscopic Aorto-Femoral Artery Bypass. Virginia Commonwealth University Medical College: Richmond, VA; July 13, 1994.
115. Endovascular Femoral-Popliteal Artery Bypass. Laparoscopic Aorto-Femoral Artery Bypass. Eastern Virginia School of Medicine: Norfolk, VA; July 14, 1994.
116. Endovascular Grafting for Aneurysmal and Occlusive Disease. Baxter Healthcare Corp. Endovascular Forum: Marina del Rey, Calif.; Aug 18, 1994.
117. Endovascular Surgery. 12th Annual UCLA Comprehensive Review and Update of What's New in Vascular Surgery: Santa Monica, Calif.; Oct 5, 1994.
118. Moderator: Arterial Occlusive Disease. 12th Annual UCLA Comprehensive Review and Update of What's New in Vascular Surgery: Santa Monica, Calif.; Oct 6, 1994.
119. Peripheral Arterial Vascular Disease. Lakeside Medical Center; Antelope Valley, Calif.: Nov 2, 1994.
120. Laparoscopic Aorto-Femoral Bypass: Initial Experience in a Porcine Model. Third Pan-American Congress on Vascular Surgery: Rio de Janeiro, Brazil; Nov 10-12, 1994.
121. Thoracoscopic Cervicodorsal Sympathectomy: Preliminary Results. Third Pan-American Congress on Vascular Surgery: Rio de Janeiro, Brazil; Nov 10-12, 1994.
122. Endovascular Femoral-Popliteal Bypass: Human Cadaver and Animal Studies. Third Pan-American Congress on Vascular Surgery: Rio de Janeiro, Brazil; Nov 10-12, 1994.
123. Less Invasive Vascular Surgery: An Update. Cleveland Vascular Surgery Society Mtg: Cleveland, Ohio; Nov 16, 1994.
124. Endoscopic Thoracodorsal Sympathectomy. 21st Annual Symposium on Current Critical Problems and Techniques in Vascular Surgery: New York, New York; Nov 17-20, 1994.

125. Update on Atherectomy and its Role in Treating Infrainguinal Arterial Lesions: Why is the Rotablator Still Being Used? 21st Annual Symposium on Current Critical Problems and Techniques in Vascular Surgery: New York, New York; Nov 17-20, 1994.
126. Peripheral Arterial Vascular Disease. Lakeside Medical Group: St. Joseph Medical Center, Burbank, California; Jan 16, 1995.
127. Endovascular Grafting for Arterial Occlusive Disease in the Femoropopliteal Artery. International Congress VIII on Endovascular Interventions: Scottsdale, Arizona; Feb 12-16, 1995.
128. Aortofemoral Bypass Grafting Using Laparoscopy. 31st Annual Controversial Areas in General Surgery: Palm Desert, California; March 19-23, 1995.
129. Evaluation of Patients for the "Hypercoagulable State." 31st Annual Controversial Areas in General Surgery: Palm Desert, California; March 19-23, 1995.
130. Thoracoscopic Cervicodorsal Sympathectomy. 23rd American College of Surgeons Meeting: Boston, Mass; April 30-May 3, 1995.
131. Endovascular Grafting for Aneurysmal and Occlusive Disease. Tri-County Surgical Society Clinic Meeting: San Bernardino, California; May 18, 1995.
132. Atherectomy. Annual Scientific Meeting of the National Societies of Vascular Surgery of Germany, Austria & Switzerland: Salzburg, Austria; May 25-27, 1995.
133. Management of Peripheral Arterial Occlusive Disease. American Family Medicine: UCLA, Los Angeles, California; Sept 8, 1995.
134. Laparoscopic Aorto-Femoral Bypass. Symposium on Endovascular Grafting: Santa Monica, California; Oct 8, 1995.
135. Endovascular Surgery. 13th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery; Santa Monica, California; Oct 9-13, 1995.
136. Moderator: Peripheral Arterial Occlusive Disease. 13th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery; Santa Monica, California; Oct 9-13, 1995.
137. Current Developments in Minimally Invasive Vascular Surgery at UCLA. Toronto and Vicinity Vascular Society Meeting: Toronto, Canada; Oct 18, 1995.
138. The Role of Lasers and Atherectomy Devices in Peripheral Arterial Occlusive Disease. American College of Surgeons Annual Clinical Congress: New Orleans, Louisiana; Oct 22-27, 1995.
139. Laparoscopic Aorto-Femoral Bypass: Technique and Feasibility. 22nd Annual Montefiore- Einstein Symposium on Current Critical Problems, New Horizons and Techniques in Vascular and Endovascular Surgery: New York, New York; Nov 16-19, 1995.
140. Vision of Future Development Possibilities for Endovascular Treatment. 22nd Annual Montefiore- Einstein Symposium on Current Critical Problems, New Horizons and Techniques in Vascular and Endovascular Surgery: New York, New York; Nov 16-19, 1995.
141. Thoracoscopic and Laparoscopic Applications in Vascular Surgery. UCLA School of Medicine, Grand Rounds: Los Angeles, California; January 3, 1996.
142. Endovascular Therapy of Occlusive Disease. Peripheral Vascular Surgery Society Winter Mtg: Park City, Utah; Jan 11-14, 1996.
143. Invited Discussant: Should Balloon Angioplasty and Vascular Stents Have any Role in Operative Intervention for Lower Extremity Ischemia? Western Vascular Society: Dana Point, California; Jan 22-24, 1996.
144. Invited Discussant: Reporting Standards: Do the Current Guidelines Meet Our Needs? International Congress IX on Endovascular Interventions: Scottsdale, Arizona; Feb 11-15, 1996.
145. Techniques of Atherectomy. Brooklyn Endovascular Training Symposium: SUNY Health Science Center, Brooklyn, New York; Feb 26-March 2, 1996.
146. Techniques of Atherectomy. The Society for Clinical Vascular Surgery: Endovascular Symposium, Rancho Mirage, California; March 20-24, 1996.
147. Endovascular Femoral-Popliteal Bypass. The Society for Clinical Vascular Surgery: Endovascular Symposium, Rancho Mirage, California; March 20-24, 1996.

148. Laparoscopic Aorto-Bifemoral Bypass Grafting. 32nd Annual Controversial Areas in General Surgery: Palm Springs, California; March 17-21, 1996.
149. Laparoscopic Aortobifemoral Bypass. 18th Annual Northern California Vascular Society Symposium: San Francisco, California; May 10, 1996.
150. Endovascular Femoral-Popliteal Bypass. 18th Annual Northern California Vascular Society Symposium: San Francisco, California; May 10, 1996.
151. Minimally Invasive Vascular Surgery. American College of Surgeons Mtg-Northern California Chapter: San Francisco, California; May 11, 1996.
153. Thoracoscopic and Laparoscopic Applications in Vascular Surgery. American College of Surgeons Mtg-Northern California Chapter: San Francisco, California; May 11, 1996.
154. Laparoscopic Aortobifemoral Bypass. 2nd Annual New York Symposium on Vascular and Endovascular Techniques: New York, New York; May 17-18, 1996.
155. Peripheral Atherectomy. First ISCVS/SVS Endovascular Surgery Workshop: Chicago, Illinois; June 7-8, 1996.
156. Invited Moderator: Endoscopic Assisted Vascular Surgery (Video Session). NA-ISCVS/SVS Joint Annual Meeting: Chicago, Illinois; June 9-12, 1996.
157. Invited Moderator: Infrainguinal Revascularization. Southern California Vascular Surgical Society Mtg: Dana Point, California; Sept 21-22, 1996.
158. Invited Panelist: Management of Intermittent Claudication due to Infrainguinal Occlusive Disease. 82nd Clinical Congress of the American College of Surgeons: San Francisco, California; October 6-11, 1996.
159. Endovascular Treatment. 82nd Clinical Congress of the American College of Surgeons: San Francisco, California; October 6-11, 1996.
160. Stents, Stent Grafts and Atherectomy. Thrombolytic Therapy in the Management of Vascular Disease/UCLA Vascular Symposium: Santa Monica, California; October 12, 1996.
161. Endovascular Surgery. 14th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery: Santa Monica, California; October 14-18, 1996.
162. Laparoscopic Aortic Surgery. 14th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery: Santa Monica, Calif; October 14-18, 1996.
163. Invited Moderator: Complications in Vascular Surgery. 14th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery: Santa Monica, California; October 14-18, 1996.
164. Minimally Invasive Vascular Surgery in the 21st Century. IV Pan American Congress on Vascular Surgery: Rio de Janeiro, Brazil; Nov 7-10, 1996.
165. Laparoscopic Aortofemoral By-Pass: Rio de Janeiro, Brazil; Nov. 7-10, 1996
166. Invited Lecturer: Laparoscopic Aortobifemoral Bypass. 1997 Annual Scientific Meeting of the Southern California Chapter of the American College of Surgeons. Dana Point, California; January 17-19, 1997.
167. Invited Lecturer: Laparoscopic Approach to Vascular Repair. An Inside Look at Surgery in the 21st Century. Norton Hospital, University of Louisville. Louisville, Kentucky; February 20-22, 1997.
168. Invited Lecturer: Status of the Endoscopic Vascular Surgery in the USA. Chirurgische Klinik, Grobhadern University Hospital, Munich. Aesculapium, Tuttlingen; April 21-22, 1997.
169. Invited Lecturer: Endoluminal Grafts for Peripheral Occlusive Disease. Course on Endovascular Surgical Techniques. XI Annual Meeting ESVS. Centro Cultural de Belem, Lisbon. Portugal. September 17, 1997.
170. Invited Lecturer: Stents, Stent Grafts, and Atherectomy. 15th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery. Thrombolytic Therapy in the Management of Vascular Disease. Santa Monica, CA, October 4-10, 1997.
171. Invited Lecturer: Endovascular Grafting for Femoral-Popliteal Arterial Occlusive Disease. 15th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in

- Vascular Surgery. Santa Monica, CA, October 4-10, 1997.
172. Invited Lecturer: Endovascular Surgery. 15th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery. Santa Monica, CA, October 4-10, 1997.
 173. Invited Moderator: Panel Discussion. 15th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery. Santa Monica, Ca, October 4-10, 1997.
 174. Invited Panelist and Discussion. Symposium: Minimally Invasive Surgery in Vascular Reconstruction. Contemporary Surgery, Chicago, IL, September 25, 1997.
 175. Invited Lecturer: Vascular Reconstruction and Endovascular Surgery Without Preoperative Diagnostic Arteriography. 24th Annual Symposium on Current Critical Problems, New Horizons, and Techniques in Vascular and Endovascular Surgery. New York, New York, November 20-23, 1997.
 176. Horizons, and Techniques in Vascular and Endovascular Surgery. New York, New York, November 20-23, 1997.
 177. How should Vascular Surgeons Become Trained in Endovascular Techniques. 24th Annual Symposium on Current Critical Problems, New Horizons, and Techniques in Vascular and Endovascular Surgery. New York, New York, November 20-23, 1997.
 178. Faculty: Principles and Techniques in Endovascular Surgery: An Introductory Workshop. Sponsored by Montefiore Medical Center. Wednesday, November 19, 1997.
 179. Training for Endovascular Surgeons. Techniques in Vascular and Endovascular Surgery. Chicago, IL, December 11-13, 1997.
 180. Balloons, Stents and Atherectomy Devices: Options and Indications. Update on Endovascular Surgery: Clinical Applications and Hands-On Workshop. Short Hills, New Jersey, March 14-15, 1998.
 181. Balloon Dilatation Catheters and Techniques. 26th Annual Symposium on Vascular Surgery, Endovascular Therapy Symposium of the Society for Clinical Vascular Surgery. Coronado, California, March, 25, 1998.
 182. Lower Extremity Vascular Reconstruction and Endovascular Surgery without Preoperative Diagnostic Angiogram: Preliminary Results. 26th Annual Symposium on Vascular Surgery, Endovascular Therapy Symposium of the Society for Clinical Vascular Surgery. Coronado, California, March 28, 1998.
 183. Intraoperative Balloon Angioplasty. American College of Surgeons 26th Annual Spring Mtg: Baltimore, Maryland; April 26-29, 1998.
 184. Changes in the Management of CLI. European Vascular Course '99: Critical Limb Ischemia. Marseille, France; March 26, 1999.
 185. Overview of Endovascular Surgery. Atlanta Vascular Society. Atlanta, GA; September 27, 1999
 186. Endovascular Stent-graft for AAA: Patient Selection. Endovascular Summit '99. Seoul, Korea; October 9, 1999.
 187. Lower Extremity Revascularization Without Preoperative Arteriography: When and How Can It Be Done. Veith Symposium. New York, NY; November 19, 1999
 188. Diagnosis and Treatment of Thoracic Outlet Syndrome. Peripheral Vascular Update 2000 Conference. San Antonio, TX; January 29, 2000
 189. Current and Future Manpower Needs for Endovascular Surgery. W. L. Gore and Associates, Inc. Symposium on Endovascular Surgery. Costa Mesa, California, January 11, 2001.
 190. Thoracoscopy for Direct Delivery of Cells and Genes. International Congress on Endovascular Interventions. Scottsdale, Arizona, February 12, 2001.
 191. Aortofemoral Bypass is Dead: Long Live Balloon Angioplasty and Stenting. 19th Annual Southern California Vascular Surgical Society Meeting. Santa Barbara, California, April 27-29, 2001.
 192. Vision of Future Device Development for Endovascular and Endoscopic Procedures. UCLA Biomedical Engineering Society Seminar. UCLA, May 31, 2001.
 193. Techniques, Indications and Equipment for Angioplasty and Stenting. American Association for Vascular Surgery. Baltimore, Maryland; June 9, 2001.
 194. A Potpourri of Angioplasty and Stenting Dilemmas w/ Panel Discussion. Panel: Lumsden AB, Silva MB, Sullivan TM, **Ahn SS**. American Association for Vascular Surgery. Baltimore, Maryland; June 9, 2001.
 195. Anticipating and Avoiding Complications During Aortic Stent Grafting. Great Lakes Endovascular Symposium. Dearborn, Michigan; October 19-20, 2001.

196. Imaging and Radiation Doses. Great Lakes Endovascular Symposium. Dearborn, Michigan; October 19-20, 2001.
197. Current and Future Manpower Needs for Vascular and Endovascular Surgery: Why We Need an Independent Board and RRC in Vascular Surgery. Veith Symposium. New York, NY; November 15-18, 2001.
198. Endovascular Salvage of Failing or Failed Hemodialysis Access. American College of Surgeons. San Francisco, CA; Oct 10, 2002.
199. Laparoscopic Aortic Banding: An Adjunct to EVAR. Veith Symposium. New York, NY; November 21-24, 2002.
200. Vascular Disease of the Upper Extremity and the Thoracic Outlet Syndrome. 22nd Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular Surgery. Los Angeles, CA; Oct 4-8, 2004.
201. Radiation Safety and C-Arm Operation. Endovascular Surgery for the Vascular Surgeon: 7th UCLA Symposium. Los Angeles, CA; October 8-10, 2004.
202. Optimal Technique for Endoscopic Thoracodorsal Sympathectomy for Hyperhidrosis. Veith Symposium. New York, NY; November 17-20, 2004.
203. Role of Catheter Based Interventions in Treatment of Arterial Disease. Vascular Nursing Symposium. Los Angeles, CA; December 13-14, 2004.
204. Peripheral Artery Occlusive Diseases. Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; April 29, 2005.
205. Endovascular Treatment for Infrapopliteal Critical Ischemia. Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; April 29, 2005.
206. Endovascular Treatment is the Best Option for Bilateral Carotid Stenosis (Antagonist). Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; April 30, 2005.
207. Endovascular Treatment of Brachiocephalic Vein Stenosis: Midterm Results. Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; April 30, 2005.
208. Lunch with the Expert Session. Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; April 30, 2005.
209. Venous Forum. Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; April 30, 2005.
210. Peripheral Artery Occlusive Disease/Plenary Session. Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; May 1, 2005.
211. The effectiveness of percutaneous transluminal angioplasty for the treatment of critical limb ischemia: a 10-year experience. Congresso Internacional de Cirurgia Endovascular. Sao Paulo, Brazil; May 1, 2005.
212. Surgical Options: Review and video demonstration of surgical options including local procedures and endoscopic thoracic sympathectomy. International Hyperhidrosis Society CME Symposium. Boston, MA; July 9, 2005.
213. Changing Practice Patterns in Vascular Surgery. Rocky Mountain Vascular Surgical Society. Ruidoso, NM; August 11-14, 2005
214. Vascular Disease of the Upper Extremity and the Thoracic Outlet Syndrome. 23rd Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular and Endovascular Surgery. Los Angeles, CA; Sept 28 – Oct 2, 2005.
215. Invited Moderator: Peripheral Artery Occlusive Disease Plenary Session. Sao Paulo, Brazil; April 20, 2006.
216. Changing Pattern of the Treatment of Critical Limb Ischemia: Open versus Endovascular Surgery. Sao Paulo, Brazil; April 20, 2006.
217. Transluminal Balloon Angioplasty Without Stent is Effective for Central Brachiocephalic Vein Stenosis. Sao Paulo, Brazil; April 20, 2006.
218. Long-term Outcomes and Predictors of Iliac Angioplasty with Selective Stenting: Is Routine Primary Stenting Necessary for Iliac Angioplasty? Sao Paulo, Brazil; April 22, 2006.
219. The Influence of Ipsilateral Superficial Femoral Artery on Iliac Angioplasty/Selective Stenting. Sao Paulo, Brazil; April 22, 2006.
220. Ambulatory Diagnostic and Angiography Centers – A New Practice Paradigm. Annual Vascular Meeting. Philadelphia, PA; June 2, 2006.

221. Vascular Disease of the Upper Extremity and the Thoracic Outlet Syndrome. 24th Annual UCLA Symposium: A Comprehensive Review and Update of What's New in Vascular and Endovascular Surgery. Los Angeles, CA; Oct 1 – Oct 5, 2006.
222. PTA Without Stenting Is Effective For Central Brachiocephalic Vein Stenoses: When Are Stents Indicated? Veith Symposium. New York, NY; November 15-19, 2006

CME Credits

1.	Jan 17-19, 1986	American College of Surgeons Mtg. Palm Springs, Calif.	20 hours
2.	May 24-26, 1986	6th American Society for Laser Medicine Mtg.	19 hours
3.	May 31, 1986	UCLA Course on Laser Surgery Los Angeles, Calif.	6.5 hours
4.	June 9-11, 1986	International Society for Cardiovascular Surgery Mtg. New Orleans, Louisiana	10 hours
5.	June 9-11, 1986	Society for Vascular Surgery Mtg. New Orleans, Louisiana	10 hours
6.	Oct 19-24, 1987	2nd Congress for the American College of Surgeons New Orleans, Louisiana	13 hours
7.	March 26-29, 1987	15th Society for Clinical Vascular Surgery Symposium Scottsdale, Arizona	19 hours
8.	June 8-10, 1987	International Society for Cardiovascular Surgery Mtg. Toronto, Canada	10 hours
9.	June 8-10, 1987	Society for Vascular Surgery Mtg. Toronto, Canada	10 hours
10.	Sept 16-18, 1988	American College of Cardiology Extramural Program Bethesda, Maryland	24 hours
11.	Sept 29-Oct 1, 1988	Laser Surgical Symposium by Brotman Medical Center Culver City, Calif.	20 hours
12.	Oct 17-18, 1988	MCM Smart Laser Training Program Mountain View, Calif.	12 hours
13.	Jan 27-29, 1989	American College of Surgeons Mtg. Palm Springs, Calif.	15 hours
14.	May 6-8, 1989	UCLA Program on Endovascular Surgery Beverly Hills, Calif.	15 hours
15.	May 12-13, 1989	American College of Surgeons Mtg. Colorado Springs, Colorado	6 hours
16.	June 19-21, 1989	International Society for Cardiovascular Surgery Mtg. New York, New York	10 hours
17.	June 19-21, 1989	Society for Vascular Surgery Mtg. New York, New York	10 hours
18.	Oct 3-6, 1989	UCLA Review of Vascular Surgery Santa Monica, Calif.	15 hours
19.	May 12-15, 1990	UCLA Program on Endovascular Surgery Beverly Hills, Calif.	15 hours
20.	Sept 25-27, 1990	UCLA Review Course on Vascular Surgery Santa Monica, Calif.	15 hours
21.	Sept 29-30, 1990	New York Medical College Mtg. on Vascular Surgery Valhalla, New York	12 hours
22.	Nov 16-18, 1990	Critical Problems in Vascular Surgery New York, New York	22 hours

23.	March 11, 1991	Controversial Areas in Surgery Palm Springs, Calif.	4 hours
24.	April 3-6, 1991	19th Society for Clinical Vascular Surgery Mtg. Kauai, Hawaii	19 hours
25.	June 2, 1991	Peripheral Vascular Surgery Society Mtg. Bethesda, Maryland	6.3 hours
26.	June 3-5, 1991	International Society for Cardiovascular Surgery Mtg. Boston, Massachusetts	10 hours
27.	June 3-5, 1991	Society for Vascular Surgery Mtg. Boston, Massachusetts	11 hours
28.	Dec 12-14, 1991	Symposium on Technologies in Vascular Surgery Chicago, Illinois	16 hours
29.	May 1-2, 1992	Peripheral Angioplasty and All That Jazz New Orleans, Louisiana	9 hours
30.	June 7, 1992	17th Peripheral Vascular Surgery Society Mtg. Chicago, Illinois	6 hours
31.	June 13-14, 1992	Vascular Diseases: A Primary Care Update Long Beach, Calif.	11 hours
32.	Oct 6, 1992	Jobst-UCLA Symposium on Venous Disease Santa Monica, Calif.	5 hours
33.	Oct 7-11, 1992	UCLA Review Course on Vascular Surgery Santa Monica, Calif.	20 hours
34.	June 6, 1993	18th Peripheral Vascular Surgery Society Mtg. Washington, D.C.	7 hours
35.	Nov 18-21, 1993	20th Current Critical Problems & New Techniques in Vascular Surgery. New York, New York	28 hours
36.	Jan 21-23, 1994 ^{4th}	Peripheral Vascular Surgery Society Winter Mtg Breckenridge, Colorado	10 hours
37.	Feb 13-17, 1994	International Congress VII on Endovascular Interventions Scottsdale, Arizona	18.5 hours
38.	June 5, 1994	19th Peripheral Vascular Surgery Society Mtg. Seattle, Washington	6.5 hours
39.	June 5, 1994	SVS's E. Stanley Crawford Critical Issues Forum Seattle, Washington	
40.	Nov 16, 1994	The Cleveland Vascular Society Mtg Cleveland, Ohio	1.0 hour
41.	Nov 17-20, 1994	21st Symposium on Current Critical Problems & New Techniques in Vascular Surgery. New York, New York	28 hours
42.	Feb 12-16, 1995	International Congress VIII on Endovascular Interventions Scottsdale, Arizona	18 hours
43.	Feb 14, 1995	International Society for Endovascular Surgery Special Session on Endoluminal Techniques Scottsdale, Arizona	2.5 hours
44.	March 20, 1995	31st Annual Controversial Areas in General Surgery Controversies in Vascular Surgery Palm Desert, California	4 hours
45.	Sept 21-23, 1995	7th Annual Conference of the Society for Minimally Invasive Therapy Portland, Oregon	22.5 hours

46.	Oct 22-27, 19958	1st Annual Clinical Congress American College of Surgeons Postgraduate Course in Vascular Surgery New Orleans, Louisiana	9 hours
47.	Nov 16-19, 1995	22nd Symposium on Current Critical Problems & New Techniques in Vascular & Endovascular Surgery New York, New York	28 hours
48.	Feb 11-15, 1996	International Congress IX on Endovascular Interventions Scottsdale, Arizona	16 hours
49.	May 17-18, 1996	Vascular and Endovascular Techniques Conference New York, New York	14 hours
50.	June 7-8, 1996	ISCVS/SVS Endovascular Surgery Workshop	22 hours
51.	June 9-12, 1996	Joint Annual Mtg of NA-ISCVS/SVS Chicago, Illinois	18 hours
52.	April 3-5, 1997	Interactive Toronto Vascular Symposium Toronto, Canada	17 hours
53.	June 1-4, 1997	Joint Annual Mtg. of SVS/NA-ISCVS Boston, Massachusetts	20 hours
54.	Nov 20-23, 1997	24 th Annual Current Critical Problems and New Horizons In Vascular and Endovascular Surgery New York City, New York	35 hours
55.	February 8-12, 1998	International Congress XI Endovascular Interventions Scottsdale, Arizona	7.5 hours
56.	March 25-29, 1998	The Endovascular Therapy Symposium of the Society for Clinical Vascular Surgery Coronado, California	11 hours
57.	June 7-10, 1998	Joint Annual Mtg. NA-ISCVS/SVS San Diego, CA	20 hours
58.	June 10-12, 1998	NA-ISCVS-SVS 3 rd Annual Endo. Surgery Workshop	24 hours
59.	May 5-7, 2000	So. California Vascular Surgical Society Annual Meeting Indian Wells, California	6.75 hours
60.	Feb 11-15, 2001	International Congress XIV Endovascular Interventions Scottsdale, Arizona	10.5 hours
61.	July 2000- June 2001	UCLA Department of Surgery Grand Rounds Los Angeles, California	4.0 hours
62.	Sept 29-30, 2001	4 th UCLA Symposium: Endovascular Surgery for the Vascular Surgeon Santa Monica, California	14.0 hours
63.	Oct 1-5, 2001	19 th Annual UCLA Symposium: A Comprehensive Review & Update of What's New in Vascular Surgery Santa Monica, California	10.0 hours
64.	Oct 19-20, 2001	Great Lakes Endovascular Symposium St. John Hospital and Medical Center, Dearborn, Michigan	12.5 hours
65.	Nov 15-18, 2001	Vascular Endovascular Issues, Techniques and Horizons Albert Einstein College of Medicine, New York	38.0 hours
66.	March 13-17, 2002	Society for Clinical Vascular Surgery 30 th Annual Symposium on Vascular Surgery Las Vegas, Nevada	20.0 hours
67.	April 19-21, 2002	Southern California Vascular Surgical Society 20 th Annual Meeting	7.5 hours

68.	June 8, 2002	AAVS/SVS satellite symposium “Go with the Flow: Thrombolytic Therapy for PVD—Past, Present & Future” Boston, Massachusetts	2.5 hours
69.	Nov 21-24, 2002	Vascular & Endovascular Issues, Techniques & Horizons Albert Einstein College of Medicine, New York	37.0 hours
70.	July 2001-June 2002	UCLA School of Medicine – Dept of Surgery Grand Rounds	7.0 hours
71.	Sept 20-23, 2003	Western Vascular Society Kona, Hawaii	11.75 hours
72.	July 21, 2004	UCLA Endovascular Management of Ischemic & Hemorrhagic Stroke Santa Monica, CA	1 hour
73.	Sept. 11-14, 2004	Western Vascular Society Victoria, British Columbia	16.75 hours
74.	Oct. 21-23, 2004	4 th International Course on Carotid Angioplasty and other Cerebrovascular Interventions European Board for Accreditation in Cardiology Frankfurt am Main, Germany	15 hours
75.	October 8-10, 2004	7 th UCLA Symposium Endovascular Surgery for the Vascular Surgeon Beverly Hills, California	20 hours
76.	January 25, 2005	Society for Vascular Surgery Manuscript Review	4 hours
77.	January 28-30, 2005	Peripheral Vascular Surgery Society Winter Mtg Steamboat Springs, Colorado	2 hours
78.	February 26-27, 2005	UCLA Comprehensive Review of Pain Management Beverly Hilton Hotel, Beverly Hills, CA	12 hours
79.	September 28-Oct 2, 2005	23 rd Annual UCLA Symposium A Comprehensive Review and Update of What’s New in Vascular and Endovascular Surgery	20 hours
80.	November 17-20, 2005	VEITH New York, NY	42 hours
81.	December 8-10, 2005	Trends in Vascular Surgery Chicago, IL	11.5 hours
82.	January 17, 2006	Society for Vascular Surgery Manuscript Review	10 hours
83.	August 4, 2006	Establishing the Office Operatory to Include Office Based Anesthesia Dallas, TX	2.25 hours
84.	November 15-19, 2006	VEITH Symposium New York, NY	48.25 hours
85.	March 15, 2007	Setting the PaCE: Panel of Carotid Experts Dallas, TX	6.5 hours