

Anil Hingorani M.D.

Education

1996-1998

Maimonides Medical Center
Brooklyn, NY 11219
Vascular Fellowship

1990-1996

St Luke's-Roosevelt Hospital Center of Columbia University
New York, NY
Surgical Residency

1990

Albany Medical College (AMC)
Albany, NY
MD

1988

Rensselaer Polytechnic Institute (RPI)
Rensselaer, NY
BS Biology
Secretary RPI ambulance 6/87-6-88

Concord Academy
Concord, Mass.

Board certification

General Surgery 1998

Vascular Surgery 1999

Awards

Award from Maimonides Dept of Surgery resident for patience and perseverance June 2011.

2011 International Profiles of Accomplished Leaders, American Biographical Institute.

2011 Great Minds of the 21st century, American Biographical Institute.

2010 Who's Who of Worldclass business leaders and Professionals. Empire Business Directory.

2010 Who's Who in America. Marquis' Who's Who.

2010 America's Top Surgeons

2009-2010 Best Doctors in America

2009-2010 Edition of Who's Who for Executives and Professionals. Madison Who's Who.

2009 Teacher of the year award Dept of Surgery Maimonides Medical Center

2009. Continental Who's Who. Brajusta Publishing, Inc

2009. Guide to America's Top Surgeons. Consumers' Research Council of America.

2009 Strathmore's Who's Who Worldwide.

Madison's Who's Who Among Executives and Professionals 1st 2008-2009

2008 The Global directory of Who's Who.

Madisons's Who Who 2008.

America's top Surgeons 2008.

Best doctors 2007-2008.

2007 Biltmore Who's who Executive and professional registry.

2007 The Global directory of Who's Who.

Leading Health Professionals of the World 2006, International Biographical Center.

Guide to America's Top Surgeons 2006. SLD Industries Inc.

Who's Who in America - 2006, 60th Edition (pub. 2005)

Dos Santos prize finalist. The cell signaling mechanisms of p53 in inhibition of neointimal hyperplasia in the rat Carotid injury model. Istanbul, Turkey. Nov 7-10, 2003. European society for cardiovascular surgery.

The role of apoptosis and proteolysis in the pathogenesis of iliac artery aneurysms. 1st prize clinical paper. Greater Maimonides Day, Maimonides Medical Center, Brooklyn.

Initial Steps in the Unifying Theory of the Pathogenesis of Arterial Aneurysms. Poster presentation. Eastern Vascular Society. Washington DC May 6, 2001. Second prize best poster presentation.

Safety and Efficacy of Low Molecular Weight Heparin Following Vascular Procedures. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Peter B Samuels Competition Finalist.

May 21, 1999 Teacher of the year award Dept of Surgery Maimonides Medical Center

June 17, 1998. Most promising new attending Maimonides Medical Center

May 7, 1998. Upper extremity Deep Venous Thrombosis: an Under-Recognized manifestation of a Hypercoaguable State. Second prize. Long Island-Brooklyn Chapter of the American College of Surgeons.

April 30, 1998. First place clinical. Upper extremity Deep Venous Thrombosis: an Under-Recognized manifestation of a Hypercoaguable State. Brooklyn Surgical Society

May 6, 1997. The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (Il-1 ra) on the Development of Abdominal Aortic Aneurysms in a Rat Model. Second prize at Long Island-Brooklyn Chapter of the American College of Surgeons, Brooklyn, NY

April 1997. first place Maimonides Research Day. The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (Il-1 ra) on the Development of Abdominal Aortic Aneurysms in a Rat Model

April 1997. first place 13th Annual Vascular Fellows Abstract Presentation. The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (Il-1 ra) on the Development of Abdominal Aortic Aneurysms in a Rat Model

6-96 teacher of the year (chief resident)

9-89 ranked top third of med school class.

3-89 Outstanding College Students of America

8-88 AMC letter of commendation for scholastic excellence

6-88 Summa cum laude Rensselaer Polytechnic Institute (RPI)

5-88 Dean's certificate for honorable mention for research endeavors

6-86 to present membership to Sigma Xi-honorary scientific research society

1984-1986 RPI Dean's list

1984 US Achievement Academy National Award

Professional Society Memberships:

International Union of Angiology 2010-
National Delegate 2010-

Society of Vascular Ultrasound 2010-

South Asian Vascular Society of America- member 2009-
Treasurer 2009-
Program committee member 2011-

Organizer New York Dialysis Access Club. 2009-

Society for Vascular Medicine June 2005- present
Publications committee 2008-present

Medical Society of State of NY 2006.

Medical Society of the County of Kings 2006

International Society for Vascular Surgery 2004-present
Councilor 2007-2010

Cases of the month committee chair 2011-

Eastern Vascular Society 2003- present
Program committee member 2004-2007
Program Committee Chairman 2006-2007
Young Vascular Surgeons Ad-Hoc Committee 2004-
Counselor at Large, 2007-2010
Member of Mentoring program 2007-

Fellow of American College of Surgeons, 2003

Society for Vascular Surgery July 2003- present
Program committee member 2005-2008
Endovascular committee member 2005-2007
Diversity Committee 2007-2010
Diversity committee Chair 2010-
Communication Committee 2008-2010
Member of Mentoring program 2007-
Ad Hoc member SVS Resident and Student Outreach Committee 2009-
Post Graduate Education Committee 2009-
Distinguished Fellow 2009-
Joint APMA/SVS diabetic foot practice guideline committee 2009-
Clinical Practice Council 2010-

American Venous Forum 2003-present
Member of Membership committee 2008- present

NY Society for Vascular Surgery 2001-present

Peripheral Vascular Society 2000-present
Winter planning committee member 2009
Chair Industry Research Advisory Board. 2010-

American Association of Physicians of Indian Origin 1999-present

NY Academy of Science 2000-present

Association of Academic Surgeons 1999-2010

International College of Surgeons 1999-present

American Heart Association Council on Cardiothoracic and Vascular Surgery 1999 to 2000

Society for Clinical Vascular Surgery 1999-present
Program committee member 2002-2004
Chair of Program Committee, 2004-2005.
Ad Hoc Young Vascular Surgeons Committee 2005-2008
Member at Large 2005-2009
Ad Hoc Patient Advocacy Committee 2011-

Society of American Gastrointestinal Endoscopic Surgeons 1996- 2008

American College of Surgeons, 1990-2003 candidate group

Sigma Xi 1988-present

American Academy for the Advancement of Science 1988-present

Maimonides Medical Center Staff 1996-present
Program director vascular surgery Dec 2010 to present
Surgical Performance improvement 1996-present

Reviewer for: Journal of Vascular Surgery, European Journal of Vascular Surgery, Vascular, Annals of Vascular Surgery, World Journal of Surgery

Personal

Birthdate: 1-20-67

Birthplace: Rome, NY

Marital status: Married, 1 son, 1 daughter

Position: Clinical Assistant Professor in Dept of Surgery/College of Medicine SUNY Brooklyn
Oct 1999 to present.

Associate professor, Department of Surgery, Mount Sinai School of Medicine, March 2004 to present.

1998 to present, Vascular Attending, Maimonides Medical Center.

Maimonides Medical Center Dept of Surgery Mentor 2008-2009

Maimonides Medical Center Division of Vascular Surgery Program Director, December 9, 2010 to present

63 71st Str, Brooklyn NY 11209-
718-921-2696 (H), 718-283-8513 (W)
ahingorani@maimonidesmed.org
SSN:019-60-2826

Published Peer Reviewed

A nanotechnology-based delivery system: Nanobots. Novel vehicles for molecular medicine.

Jacob T, Hemavathy K, Jacob J, Hingorani A, Marks N, Ascher E. J Cardiovasc Surg (Torino). 2011 Apr;52(2):159-67.

Part Two: Against the Motion Asymptomatic Popliteal Artery Aneurysms (less than 3 cm) Should be Repaired. Hingorani A, Ascher E. Eur J Vasc Endovasc Surg. 2011 Apr;41(4):448-9.

Nonoperative versus surgical management of small (less than 3 cm), asymptomatic popliteal artery aneurysms. Cross JE, Galland RB, Hingorani A, Ascher E. J Vasc Surg. 2011 Apr;53(4):1145-8.

Full metal jacket stenting of the superficial femoral artery: a retrospective review. Shah PS, Hingorani A, Ascher E, Shiferson A, Gopal K, Jung D, Marks N, Jacob T. Ann Vasc Surg. 2011 Jan;25(1):127-31.

Infra-popliteal deep venous thrombi and the risk of symptomatic pulmonary embolism in hospitalized patients. Alhalbouni S, Hingorani A, Shiferson A, Marks N, Ascher E. Vascular. 2011 Jan-Feb;19(1):29-33.

Spontaneous recanalization of an occluded internal carotid artery. Shah PS, Hingorani A, Ascher E, Shiferson A, Patel N, Gopal K. *Ann Vasc Surg.* 2010 Oct;24(7):954.

Prospective randomized study comparing the clinical outcomes between inferior vena cava Greenfield and TrapEase filters. Usoh F, Hingorani A, Ascher E, Shiferson A, Patel N, Gopal K, Marks N, Jacob T. *J Vasc Surg.* 2010 Aug;52(2):394-9.

Duplex-Guided Endovascular Repair of Popliteal Artery Aneurysms (PAAs): A New Approach to Avert the Use of Contrast Material and Radiation Exposure. Ascher E, Gopal K, Marks N, Boniscavage P, Shiferson A, Hingorani A. *Eur J Vasc Endovasc Surg.* 2010 Mar 19.

Duplex scanning-derived access volume flow: novel predictor of success following endovascular repair of failing or nonmaturing arteriovenous fistulae for hemodialysis. Ascher E, Hingorani A, Marks N. *Vascular.* 2010 Jan-Feb;18(1):9-13.

Hybrid approach for treatment of behind the knee popliteal artery aneurysms. Hingorani AP, Ascher E, Marks N, Shiferson A, Puggioni A, Tran V, Patel N, Jacob T. *Vascular.* 2009 Sep-Oct;17(5):290-2.

Use of the StarClose device for closure of inadvertent subclavian artery punctures. Tran V, Shiferson A, Hingorani AP, Ascher E, Marks N, Gopal K, Patel N, Jacob T. *Ann Vasc Surg.* 2009 Sep-Oct;23(5):688.e11-3.

Bilateral Internal Iliac Artery Aneurysm Infected with *Campylobacter fetus*. Shiferson A, Ascher E, Hingorani A, Puggioni A, Marks N, Tran V, Patel N, Jacob T. *Vascular.* 2009 Jul-Aug;17(4):226-9.

Duplex-guided balloon angioplasty of failing or nonmaturing arterio-venous fistulae for hemodialysis: A new office-based procedure. Ascher E, Hingorani A, Marks N. *J Vasc Surg.* 2009 Sep;50(3):594-9.

Iatrogenic injuries of the common femoral artery (CFA) and external iliac artery (EIA) during endograft placement: An underdiagnosed entity. Hingorani AP, Ascher E, Marks N, Shiferson A, Patel N, Gopal K, Jacob T. *J Vasc Surg.* 2009 Sep;50(3):505-9.

Predictive factors of success following radio-frequency stilet (RFS) ablation of incompetent perforating veins (IPV). Hingorani AP, Ascher E, Marks N, Shiferson A, Patel N, Gopal K, Jacob T. *J Vasc Surg.* 2009 Jul 2.

Jacob T, Hingorani A, Ascher E. Evidence for Telomerase Activation in VSMCs Exposed to Hyperglycemic and Hyperhomocysteinemic Conditions. *Angiology.* 2009 Apr 26.

Usoh F, Hingorani A, Ascher E, Shiferson A, Tran V, Patel N, Marks N. Superior vena cava perforation following the placement of a superior vena cava filter in males less than 60 years of age. *Vascular.* 2009 Jan-Feb;17(1):44-50.

Jacob T, Clouden N, Hingorani A, Ascher E. The effect of cotinine on telomerase activity in human vascular smooth muscle cells. *J Cardiovasc Surg (Torino).* 2009 Apr 1.

Puggioni A, Marks N, Hingorani A, Shiferson A, Alhalbouni S, Ascher E. The safety of radiofrequency ablation of the great saphenous vein in patients with previous venous thrombosis. *J Vasc Surg.* 2009 Mar 21

Duplex-guided Balloon Angioplasty of Arteriovenous Dialysis Access- A new approach for Treatment in the office setting. Touch Briefings. End Stage Renal Disease-Vascular Access. Volume 2 page 34.

Hingorani AP, Ascher E, Marks N, Shiferson A, Patel N, Gopal K, Jacob T. Self-assessment of the Training of Vascular Fellows: Survey Results of 219 Vascular Fellows from 2004 Through 2007. Vasc Endovascular Surg. 2009 Jan 23

Patel N, Hingorani A, Ascher E. Office-based surgery for vascular surgeons. Perspect Vasc Surg Endovasc Ther. 2008 Dec;20(4):326-30.

Marks N, Hingorani A, Ascher E. New office-based vascular interventions. Perspect Vasc Surg Endovasc Ther. 2008 Dec;20(4):340-5.

Hingorani AP, Ascher E, Marks N, Shiferson A, Puggioni A, Tran V, Patel N, Jacob T. 219 Vascular Fellows' Perception of the Future of Vascular Surgery. Ann Vasc Surg. 2008 Oct 28

Ascher E, Hingorani AP, Marks N, Puggioni A, Shiferson A, Tran V, Jacob T. Predictive factors of femoropopliteal patency after suboptimal duplex-guided balloon angioplasty and stenting: is recoil a bad sign? Vascular. 2008 Sep-Oct;16(5):263-8.

Usoh F, Hingorani A, Ascher E, Shiferson A, Tran V, Mark N, Jacob T. Long-term Follow-up for Superior Vena Cava Filter Placement. Ann Vasc Surg. 2008 Sep 20.

Duplex guided balloon angioplasty of failing or non-maturing Arteriovenous Dialysis Access. End-stage Renal Disease - Vascular Access 2007

Hingorani AP, Ascher E, Marks N, Puggioni A, Shiferson A, Tran V, Jacob T. Limitations of and lessons learned from clinical experience of 1,020 duplex arteriography. Vascular. 2008 May-Jun;16(3):147-53.

Kallakuri S, Ascher E, Hingorani A, Marks N, Shiferson A, Tran V, Patel N, Puggioni A, Jacob T. Effect of Duplex Arteriography in the Management of Acute Limb-Threatening Ischemia From Thrombosed Popliteal Aneurysms. Angiology. 2008 Apr 29.

Ascher E, Marks NA, Hingorani AP. Duplex-guided infrainguinal balloon angioplasty and stenting. A 4-year experience. J Cardiovasc Surg (Torino). 2008 Apr;49(2):151-8.

Meissner MH, Wakefield TW, Ascher E, Caprini JA, Comerota AJ, Eklof B, Gillespie DL, Greenfield LJ, He AR, Henke PK, Hingorani A, Hull RD, Kessler CM, McBane RD, McLafferty R. Acute venous disease: venous thrombosis and venous trauma. J Vasc Surg. 2007 Dec;46 Suppl S:25S-53S.

Marks NA, Ascher E, Hingorani AP, Shiferson A, Puggioni A. Gray-scale median of the atherosclerotic plaque can predict success of lumen re-entry during subintimal femoral-popliteal angioplasty. J Vasc Surg. 2008 Jan;47(1):109-16.

Jacob T, Hingorani A, Ascher E. Carotid Artery Stump Pressure (CASP) in 1135 consecutive endarterectomies under general anesthesia: an old method that survived the test of times. J Cardiovasc Surg (Torino). 2007 Dec;48(6):677-81.

Hingorani A, Ascher E, Marks N, Mutyala M, Shiferson A, Flyer M, Jacob T. Comparison of computed tomography angiography to contrast arteriography for patients undergoing evaluation for lower extremity revascularization. *Vasc Endovascular Surg*. 2007 Apr;41(2):115-9.

Marks N, Ascher E, Hingorani AP. Duplex-guided repair of failing or nonmaturing arteriovenous access for hemodialysis. *Perspect Vasc Surg Endovasc Ther*. 2007 Mar;19(1):50-5.

Ascher E, Hingorani AP, Marks N. Duplex-assisted internal carotid artery balloon angioplasty and stent placement. *Perspect Vasc Surg Endovasc Ther*. 2007 Mar;19(1):41-7.

Marks N, Ascher E, Hingorani AP. Treatment of failing lower extremity arterial bypasses under ultrasound guidance. *Perspect Vasc Surg Endovasc Ther*. 2007 Mar;19(1):34-9.

Ascher E, Hingorani AP, Marks N. Duplex-guided balloon angioplasty of lower extremity arteries. *Perspect Vasc Surg Endovasc Ther*. 2007 Mar;19(1):23-31.

Hingorani AP, Ascher E, Marks N. Duplex arteriography for lower extremity revascularization. *Perspect Vasc Surg Endovasc Ther*. 2007 Mar;19(1):6-20.

Hingorani A, Ascher E, Marks N. Preprocedural imaging: new options to reduce need for contrast angiography. *Semin Vasc Surg*. 2007 Mar;20(1):15-28.

Ascher E, Hingorani A. Subintimal angioplasty. *J Cardiovasc Surg (Torino)*. 2007 Feb;48(1):45-8.

Ascher E, Hingorani AP, Marks NA. Popliteal artery volume flow measurement: A new and reliable predictor of early patency after infrainguinal balloon angioplasty and subintimal dissection. *J Vasc Surg*. 2007 Jan;45(1):17-24

Ascher E, Marks NA, Hingorani RV, Schutzer RW, Mutyala M. Duplex-guided endovascular treatment for occlusive and stenotic lesions of the femoral-popliteal arterial segment: A comparative study in the first 253 cases. *J Vasc Surg*. 2006 Dec;44(6):1230-7

Marks NA, Hingorani AP, Ascher E. Duplex guided balloon angioplasty of failing infrainguinal bypass grafts. *Eur J Vasc Endovasc Surg*. 2006 Aug;32(2):176-81. Epub 2006 Mar 27.

Hingorani AP, Ascher E, Gupta P, Alam S, Marks N, Schutzer RW, Mutyala M, Shiferson A, Yorkovich W, Jacob T, Salles-Cunha S. Regional anesthesia: preferred technique for venodilatation in the creation of upper extremity arteriovenous fistulae. *Vascular*. 2006 Jan-Feb;14(1):23-6.

Hingorani A, Ascher E, Marks N, Schutzer RW, Mutyala M, Yorkovich W, Jacob T. Ann Vasc Surg. Morbidity and Mortality Associated with Brachial Vein Thrombosis. 2006 Apr 26;

Hingorani AP, Ascher E, Markevich N, Schutzer RW, Kallakuri S, Mutyala M, Nahata S, Yorkovich W, Jacob T. Prospective Evaluation of Combined Upper and Lower Extremity DVT. *Vasc Endovascular Surg*. 2006 Mar-Apr;40(2):131-4.

Marks NA, Hingorani AP, Ascher E. Duplex Guided Balloon Angioplasty of Failing Infrainguinal Bypass Grafts. *Eur J Vasc Endovasc Surg*. 2006 Mar 23

Impact of duplex arteriography in the evaluation of acute lower limb ischemia from thrombosed popliteal aneurysms. Kallakuri S, Ascher E, Hingorani A, Markevich N, Schutzer R, Hou A, Nahata S, Jacob T, Yorkovich W. *Vasc Endovascular Surg*. 2006 Jan-Feb;40(1):23-5.

Duplex-guided balloon angioplasty and subintimal dissection of infrapopliteal arteries: early results with a new approach to avoid radiation exposure and contrast material. Ascher E, Marks NA, Hingorani AP, Schutzer RW, Nahata S. *J Vasc Surg*. 2005 Dec;42(6):1114-21.

Role of Intraoperative Completion Duplex Scan for Diagnosis of Iatrogenic Injuries of the Common Femoral Artery (CFA) and External Iliac Artery (EIA) During Endograft Placement Marks, Natalie A.; Ascher, Enrico; Hingorani, Anil; Schutzer, Richard. *Journal for Vascular Ultrasound*, Volume 29, Number 4, December 2005, pp. 191-193(3).

Technical Aspects of Infringuinal Arterial Duplex Guided Balloon Angioplasty Marks, Natalie; Ascher, Enrico; Hingorani, Anil; Schutzer, Richard. *Journal for Vascular Ultrasound*, Volume 29, Number 4, December 2005, pp. 195-197(3).

Duplex-guided balloon angioplasty and stenting for femoropopliteal arterial occlusive disease: an alternative in patients with renal insufficiency. Ascher E, Marks NA, Schutzer RW, Hingorani AP. *J Vasc Surg*. 2005 Dec;42(6):1108-13.

Mini skin incision for carotid endarterectomy (CEA): a new and safe alternative to the standard approach. Ascher E, Hingorani A, Marks N, Schutzer RW, Mutyala M, Nahata S, Yorkovich W, Jacob T. *Vasc Surg*. 2005 Dec;42(6):1089-93.

A 10-year experience with complementary distal arteriovenous fistula and deep vein interposition for infrapopliteal prosthetic bypasses. Hingorani AP, Ascher E, Marks NA, Schutzer RW, Mutyala M, Nahata S, Yorkovich W, Kucherina A, Jacob T. *Vasc Endovascular Surg*. 2005 Sep-Oct;39(5):401-9.

Morbidity and mortality associated with internal jugular vein thromboses. Ascher E, Salles-Cunha S, Hingorani A. *Vasc Endovascular Surg*. 2005 Jul-Aug;39(4):335-9.

Activation of p38MAPK signaling cascade in a VSMC injury model: role of p38MAPK inhibitors in limiting VSMC proliferation. Jacob T, Ascher E, Alapat D, Olevskaia Y, Hingorani. *Eur J Vasc Endovasc Surg*. 2005 May;29(5):470-8.

Jacob T, Hingorani A, Ascher E. Role of apoptosis and proteolysis in the pathogenesis of iliac artery aneurysms. *Vascular*. 2005 Jan-Feb;13(1):34-42.

Salles-Cunha SX, Ascher E, Hingorani AP, Markevich N, Schutzer RW, Kallakuri S, Yorkovich W, Hou A. Effect of ultrasonography in the assessment of carotid artery stenosis. *Vascular*. 2005 Jan-Feb;13(1):28-33.

Hingorani A, Ascher E. Reply to Regarding "Deep vein thrombosis after radiofrequency ablation of greater saphenous vein: A word of caution. *J Vasc Surg*. 2005 Apr;41(4):737-8.

Ascher E, Marks NA, Schutzer RW, Hingorani AP. Duplex-assisted internal carotid artery balloon angioplasty and stent placement: A novel approach to minimize or eliminate the use of contrast material. *J Vasc Surg*. 2005 Mar;41(3):409-15.

Hingorani A, Ascher E, Markevich N, Yorkovich W, Schutzer R, Mutyala M, Nahata S, Jacob T. Risk factors for mortality in patients with upper extremity and internal jugular deep venous thrombosis. *J Vasc Surg.* 2005 Mar;41(3):476-8.

Jacob T, Hingorani A, Ascher E. Overexpression of transforming growth factor-beta1 correlates with increased synthesis of nitric oxide synthase in varicose veins. *J Vasc Surg.* 2005 Mar;41(3):523-30.

Jacob T, Ascher E, Vorsanger M, Hingorani A, Kallakuri S, Yorkovich W, Schutzer R. Decreased production of nitric oxide by peripheral blood mononuclear cells of patients with peripheral vascular disease. *Vasc Endovascular Surg.* 2005 Mar-Apr;39(2):175-81.

Schutzer R, Hingorani A, Ascher E, Markevich N, Kallakuri S, Jacob T. Early transposition of the sartorius muscle for exposed patent infrainguinal bypass grafts. *Vasc Endovascular Surg.* 2005 Mar-Apr;39(2):159-62.

Jacob T, Ascher E, Hingorani A, Kallakuri S. The effect of von hippel-lindau gene transfer on human vascular smooth muscle cell proliferation and apoptosis. *Vasc Endovascular Surg.* 2005 Jan-Feb;39(1):25-32.

Ascher E, Marks NA, Schutzer RW, Hingorani AP. Carotid endarterectomy in patients with chronic renal insufficiency: a recent series of 184 cases. *J Vasc Surg.* 2005 Jan;41(1):24-9.

Ascher E, Depippo PS, Hingorani A, Yorkovich W, Salles-Cunha S. Does repeat duplex ultrasound for lower extremity deep vein thrombosis influence patient management? *Vasc Endovascular Surg.* 2004 Nov-Dec;38(6):525-31.

Hingorani A, Ascher E, Markevich N, Yorkovich W, Schutzer R, Hou A, Nahata S, Kallakuri S, Jacob T. The role of the endovascular surgeon for lower extremity ischemia. *Acta Chir Belg.* 2004 Oct;104(5):527-31.

Ascher E, Markevich N, Schutzer RW, Kallakuri S, Hou A, Nahata S, Yorkovich W, Jacob T, Hingorani AP. Duplex arteriography prior to femoral-popliteal reconstruction in claudicants: a proposal for a new shortened protocol. *Ann Vasc Surg.* 2004 Sep;18(5):544-51.

Salles-Cunha SX, Ascher E, Hingorani A, Markevich N, Yorkovich W. Lower extremity deep venous thrombosis: vascular laboratory quality assurance without correlation between ultrasound and venography. *Vasc Endovascular Surg.* 2004 Sep-Oct;38(5):443-7.

Hingorani A, Ascher E, Schutzer R, Tsemkhim B, Kallakuri S, Yorkovich W, Jacob T. Carotid endarterectomy in octogenarians and nonagenarians : is it worth the effort? *Acta Chir Belg.* 2004 Aug;104(4):384-7.

Hingorani A, Ascher E, Markevich N, Kallakuri S, Schutzer R, Yorkovich W, Jacob T. A comparison of magnetic resonance angiography, contrast arteriography, and duplex arteriography for patients undergoing lower extremity revascularization. *Ann Vasc Surg.* 2004 May;18(3):294-301.

Hingorani AP, Ascher E, Markevich N, Schutzer RW, Kallakuri S, Hou A, Nahata S, Yorkovich W, Jacob T. Deep venous thrombosis after radiofrequency ablation of greater saphenous vein: a word of caution. *J Vasc Surg.* 2004 Sep;40(3):500-4.

Ascher E, Hingorani A, Markevich N, Yorkovich W, Schutzer R, Hou A, Jacob T, Nahata S, Kallakuri S. Role of Duplex Arteriography as the Sole Preoperative Imaging Modality Prior to Lower Extremity Revascularization Surgery in Diabetic and Renal Patients. *Ann Vasc Surg*. 2004 May 28.

Hingorani A, Ascher E, Markevich N, Kallakuri S, Schutzer R, Yorkovich W, Jacob T. A Comparison of Magnetic Resonance Angiography, Contrast Arteriography, and Duplex Arteriography for Patients Undergoing Lower Extremity Revascularization. *Ann Vasc Surg*. 2004 Apr 21

Hingorani A, Ascher E, Markevich N, Kallakuri S, Hou A, Schutzer R, Yorkovich W. Magnetic resonance angiography versus duplex arteriography in patients undergoing lower extremity revascularization: which is the best replacement for contrast arteriography? *J Vasc Surg*. 2004 Apr;39(4):717-22.

Ascher E, Hingorani A. The dialysis outcome and quality initiative (DOQI) recommendations. *Semin Vasc Surg*. 2004 Mar;17(1):3-9.

Ascher E, Markevich N, Kallakuri S, Schutzer RW, Hingorani AP. Intraoperative carotid artery duplex scanning in a modern series of 650 consecutive primary endarterectomy procedures. *J Vasc Surg*. 2004 Feb;39(2):416-20.

Ascher E, Hanson JN, Salles-Cunha S, Hingorani A. *Vasc Endovascular Surg*. 2003 Nov-Dec;37(6):421-7. Lesser saphenous vein thrombophlebitis: its natural history and implications for management.

Gramse CA, Hingorani A, Ascher E. Postoperative anticoagulation in vascular surgery-part two: A summary of lessons learned in our successful discharge planning experience using enoxaparin after vascular surgery. *J Vasc Nurs* 2003 Dec;21(4):124-31.

Kallakuri S, Ascher E, Pagala M, Gade P, Hingorani A, Scheinman M, Mehraein K, Jacob T. Protective effect of glycine in mesenteric ischemia and reperfusion injury in a rat model. *J Vasc Surg*. 2003 Nov;38(5):1113-20.

Kallakuri S, Ascher E, Hingorani A, Markevich N, Schutzer R, Hou A, Yorkovich W, Jacob T. Endovascular management of axillofemoral bypass graft stump syndrome. *J Vasc Surg*. 2003 Oct;38(4):833-5.

Jacob T, Ascher E, Hingorani A, Kallakuri S. Glycine prevents the induction of apoptosis attributed to mesenteric ischemia/reperfusion injury in a rat model. *Surgery*. 2003 Sep;134(3):457-66.

Jacob T, Schutzer R, Hingorani A, Ascher E. *J Surg Res*. Differential expression of YAMA/PPP-32 by T lymphocytes in popliteal artery aneurysm. 2003 Jun 15;112(2):111-6.

Ascher E, Hingorani A, Markevich N, Schutzer R, Yorkovich WR, Kallakuri S, Tsemekhim B. Carotid Surgery without External Carotid Endarterectomy: A 6-year Clinical Experience with 1027 Cases. *Eur J Vasc Endovasc Surg* 2003 May;25(5):458-6.

Ascher E, Hingorani A, Markevich N, Schutzer R, Kallakuri S. Acute Lower Limb Ischemia: The Value of Duplex Ultrasound Arterial Mapping (DUAM) as the Sole Preoperative Imaging Technique. *Ann Vasc Surg* 2003 Apr 28;

Kallakuri S, Ascher E, Hingorani A, Jacob T, Salles-Cunha S. Hemodynamics of infrapopliteal PTFE bypasses and adjunctive arteriovenous fistulas. *Cardiovasc Surg* 2003 Apr;11(2):125-9.

Ascher E, Markevich N, Schutzer RW, Kallakuri S, Jacob T, Hingorani AP. Cerebral hyperperfusion syndrome after carotid endarterectomy: Predictive factors and hemodynamic changes. *J Vasc Surg* 2003 Apr;37(4):769-77.

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Placement Issues for Hemodialysis Catheters with Pre-Existing Central Lines and Catheters. Poster SCVS. March 16-19, 2011. Orlando, Fla.

Nonanastomotic Aneurysm Formation Along a Dacron Graft in an Axillary Femoral-Femoral Bypass. Poster SCVS. March 16-19, 2011. Orlando, Fla.

Is Bam A Sham? Society for Vascular Surgery. June, 14, 2011. Chicago, IL.

Diversity in Vascular Surgery. June, 14, 2011. Chicago, IL

Duplex-Guided Office Based Arterio-Venous Fistula Thrombectomy: A Novel Technique . Peripheral Vascular Surgery Society. June, 15, 2011. Chicago, IL.

Non-Invasive Follow-up After Lower Extremity arterial Interventions. April 16, 2011. American Institute for Ultrasound in Medicine, NYC, NY

Recent Trends in the Publications of the U.S. Vascular Surgery Program Directors. March 25, 2011, Chicago, IL, Association of Program Directors in Vascular Surgery.

Is BAM a Sham?: The Clinical Efficacy of Balloon Assisted Maturation (BAM) of Autogenous Arteriovenous Fistulae (AVF). Society for Clinical Vascular Surgery. Orlando Fla. March 16-19, 2011.

The Role of Ultrasound to Identify Non-Thrombotic Lower Extremity Pathology. Society for Clinical Vascular Surgery. Orlando Fla. March 16-19, 2011.

Duplex Guided office procedures: feasibility and economic impact. Vascular Society of New Jersey. March 9, 2011. annual scientific meeting.

Maimonides Vascular Symposium. Endovascular Management of Venous Diseases from the Vena Cava to the Small Saphenous Vein , March 3, 2011.

Factors Related to Success or Failure of Duplex-Guided Balloon-Assisted Maturation (DG-BAM) of Arterial-venous Fistulas (avfs) for Hemodialysis. Peripheral Vascular Society, Steamboat springs, Jan 28, 2011.

Greenfield versus Trapeze IVC filters: A prospective randomized study with unexpected results. Nov 17, 2010. VEITH, NYC, NY.

Is Bam a Sham: The Clinical Utility of a New Office-Based Procedure. Dialysis Angioaccess Challenges. American college of Surgeon October 7, 2010. Washington DC.

Duplex-Guided Angioplasty for Failing Brachial-Cephalic Arterio-Venous Fistula (AVF) with Multiple Peripheral and Central Stenoses. Video session. American college of Surgeon October 7, 2010. Washington DC.

Duplex guidance for lower extremity arterial angioplasty. Eastern Vascular Society, NYC, NY Sept 30.

Pre-intervention Carotid duplex imaging. 7th Annual Noninvasive Vascular Laboratory Symposium. Whippany, NJ. Sept 24, 2010.

Duplex-assisted internal carotid artery balloon angioplasty and stent placement. Galway Ireland. WVI Symposium 2010. June 24-25, 2010.

Hybrid approach for treatment of behind the knee popliteal artery aneurysms. Galway Ireland. WVI Symposium 2010. June 24-25, 2010.

Pulmonary embolisation is correlated with location of DVTs. Not all Infraopopliteal DVTs are inert. Galway Ireland. WVI Symposium 2010. June 24-25, 2010.

Doppler ultrasound is an essential, cost-effective and stand alone tool for vascular intervention. Contrast adds unnecessary risk. Galway Ireland. WVI Symposium 2010. June 24-25, 2010.

The Effectiveness of Alternative Imaging Modalities (CO2 Angiography, MRA, Duplex, IVUS) for Diagnosis and Intervention. Post graduate course. Society for Vascular Surgery. Boston, MA, June 13, 2010

Strategies to Facilitate Autogenous Access Maturation. Post graduate course. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Effects of Anesthesia Versus Regional Nerve Block on Major Leg Amputation Mortality Rates. PVSS 2010, Boston, MA.

Interventional Vascular Ultrasound. Engelwood Medical Center Grand rounds. June 2, 2010.

Clinical Outcome Analyses Of Radio-Frequency Ablation (RFA) In The Treatment Of Incompetent Greater Saphenous Vein (GSV): Differences Between ClosurePlus and ClosureFast Catheters. Society for Clinical Vascular Surgery. April 7-10, 2010, Scottsdale, Arizona.

Moderator and speaker, panel session, 96th Annual Clinical Congress, Washington, DC, October 3 - 7, 2010. Dialysis Angioaccess Challenges. Office based duplex guided angioplasties of AVF.

Management of Superficial Vein Thrombosis. 1st Annual Venous Symposium: Prevention and Treatment of VTE. March 27th, 2010. Stony Brook Medical Center.

Vena Cava Filters: Current Knowledge, Uncertainties, and Practical Approaches. 1st Annual Venous Symposium: Prevention and Treatment of VTE. March 27th, 2010. Stony Brook Medical Center.

Full Metal Jacket of the Superficial Femoral Artery: A retrospective review. Peripheral Vascular Society. Jan 2010. Vail CO.

Prospective Randomized Study Comparing the Clinical Outcomes Between IVC Greenfield Filter and TrapEase Filter. American Venous Forum. Amelia Island, Fla. February 2010.

Use of Duplex Imaging To Detect Common Femoral Artery Injuries During EVAR. VEITH symposium, NYC, NY. November 18, 2009.

Importance of The Location Of Infrapopliteal DVT In The Incidence Of Pulmonary Emboli. VEITH symposium, NYC, NY. November 18, 2009.

Clinical Practice Guidelines For Hemodialysis Access. VEITH symposium, NYC, NY. November 18, 2009.

Prospective Randomized Study Comparing the Clinical Outcomes Between IVC Greenfield Filter and TrapEase Filter. New York Surgical Society. November 11, 2009.

Interventional Vascular Ultrasound. Winthrop University Hospital. October 19, 2009.

SUNY Stony Brook VTE symposium. Vena caval filters: current knowledge, uncertainties and practical approaches. March 27, 2010 at the Islandia Marriott Hotel, in Islandia, New York.

SUNY Stony Brook VTE symposium. Management of superficial vein thrombosis. March 27, 2010 at the Islandia Marriott Hotel, in Islandia, New York.

Prospective Randomized Study Comparing the Clinical Outcomes Between IVC Greenfield Filter and TrapEase Filter. Rapid fire presentation Session on Friday, June 12, 2009 SVS Vascular Annual Meeting, Denver, CO.

Southern Association for Vascular Surgery. Iatrogenic Injuries of the Common Femoral Artery (CFA) and External Iliac Artery (EIA) During Endograft Placement: An Underdiagnosed Entity. 33rd Annual Meeting. January 14-17, 2009, Tucson, Arizona.

Microdissection and Re-entry devices: Limitations, Application & Utility. 37th Annual Symposium of the Society for Clinical Vascular Surgery. March 18-21, 2009. Lauderdale, Florida.

Dialysis Access for 2009 and beyond. San Diego County Dialysis Access Club. Nov 13, 2008.

Dialysis Access for 2009 and beyond. Orange County Dialysis Access Club. Nov 12, 2008.

Salvage of dialysis Fistula. Vascular Society of India. Nov 6-9, 2008. Chadigarh, India.

Evaluation of duplex ultrasonography as a single preoperative modality. Vascular Society of India. Nov 6-9, 2008. Chadigarh, India.

Debate: Distal vessel bypass is becoming obsolete following aggressive intervention therapy. Vascular Society of India. Nov 6-9, 2008. Chadigarh, India.

Regional lower extremity anesthesia blocks for infrainguinal vascular procedures. Vascular Society of India. Nov 6-9, 2008. Chadigarh, India.

Predictive factors of success following RFS ablation of incompetent perforating veins. Vascular Society of India. Nov 6-9, 2008. Chadigarh, India.

Outcome of dissections and recoil following balloon angioplasties: what's the difference? X Pan-American Congress on Vascular and Endovascular Surgery. October, 28 – November 01, 2008, Rio de Janeiro - Brasil. X Pan-American Congress on Vascular and Endovascular Surgery.

Office greater saphenous vein radio-frequency ablation: safety and predictors of success. X Pan-American Congress on Vascular and Endovascular Surgery. October, 28 – November 01, 2008, Rio De Janeiro - Brasil. X Pan-American Congress on Vascular and Endovascular Surgery.

Prospective randomized trial between Greenfield and Trapeze IVC filters. X Pan-American Congress on Vascular and Endovascular Surgery. October, 28 – November 01, 2008, Rio De Janeiro - Brasil. X Pan-American Congress on Vascular and Endovascular Surgery.

Aggressive approach to the diagnosis and treatment of stenotic iliac veins-stenting across the inguinal ligament-. October, 28 – November 01, 2008, Rio De Janeiro – Brasil. X Pan-American Congress on Vascular and Endovascular Surgery.

Current indications and techniques for superior vena cava: an experience with 200 plus cases and a word of caution. X Pan-American Congress on Vascular and Endovascular Surgery. October, 28 – November 01, 2008, Rio De Janeiro – Brasil.

Duplex-guided Balloon Angioplasty of Failing or Non-maturing Arterio-venous Access (A-V): A New Office-Based Procedure. Eastern Vascular Society. Boston, Ma. Sept 2008.

Predictive Factors Of Success Following Radio-Frequency Stylet Ablation Of Incompetent Perforating Veins. Eastern Vascular Society. Boston, Ma. Sept 2008.

Treatment of Popliteal Aneurysms: Open vs. Endo. Eastern Vascular Society. Boston, Ma. Sept 2008

Elastic Recoil After Femoropopliteal Balloon PTA Is An Indicator Of A Poor Outcome: What Should Be Done? Veith Symposium, Nov. 2008. NYC, NY

219 Vascular Fellows; Assessment of Their Training. Society for Vascular Surgery. San Diego, Ca. June 2008.

Duplex-guided Balloon Angioplasty of Failing or Non-maturing Arterio-venous Access (A-V): A New Office-Based Procedure. Society for Vascular Surgery. San Diego, Ca. June 2008.

Duplex-Derived Access Volume Flow (DAVQ): A Novel Predictor of Success Following Endovascular Repair of Failing or Non-Maturing Arterial-Venous Fistulas (AVF) for Hemodialysis. Peripheral Vascular Surgery Society. San Diego, Ca. June 2008.

219 Vascular Fellows' Perception of the future of Vascular Surgery. 6th Annual Western Vascular Institute Symposium. May 28th – 30th, 2008. Galway, Ireland.

Re-entry devices: Application and utility. 6th Annual Western Vascular Institute Symposium. May 28th – 30th, 2008. Galway, Ireland.

Lower extremity revascularisation in 1000 Cases: Lessons learned with Duplex arteriography. 6th Annual Western Vascular Institute Symposium. May 28th – 30th, 2008. Galway, Ireland.

Drawbacks of SVC filters and risk factors for mortality in patients with upper extremity DVT. 6th Annual Western Vascular Institute Symposium. May 28th – 30th, 2008. Galway, Ireland.

DOQI Guidelines: Have they had their intended impact? 6th Annual Western Vascular Institute Symposium. May 28th – 30th, 2008. Galway, Ireland.

219 Vascular Fellows; Assessment of Their Training. Poster presentation. Society for Clinical Vascular Surgery. Las Vegas, Nevada, March 2008.

Popliteal Volume Flow Measurements With Duplex Is A Reliable Predictor Of Early And Midterm Patency After PTA And Subintimal PTA: It Should Be A Guide For Stent Placement. Veith symposium. NYC. Nov 16, 2007.

Publications from the U.S. Program directors in vascular surgery from 2001 to 2007. Vascular Society of India, Baroda, India 2007. October 27-29, 2007.

Use of a Starclose Device for Closure of Inadvertent Subclavian Artery Punctures. Vascular Society of India, Baroda, India 2007. October 27-29, 2007.

Simultaneous Bypass Operations and coil Embolization of Popliteal Artery Aneurysms : A New and Safe Hybrid Approach to Minimize Dessection and Blood Loss. Vascular Society of India, Baroda, India 2007. October 27-29, 2007.

Simultaneous Bypass Operations And Coil Embolization of Popliteal Artery Aneurysms:

A New And Safe Hybrid Approach To Minimize Dissection And Blood Loss. Eastern Vascular Society. Baltimore, MD, Sept 27-29, 2007.

Percutaneous Treatment of the SFA - Re Entry Devices – Application and Utility. Eastern Vascular Society. Baltimore, MD, Sept 27-29, 2007.

Bilateral Internal Iliac Artery Aneurysm Infected with Campylobacter Fetus: A Case Report. Eastern Vascular Society. Baltimore, MD, Sept 27-29, 2007.

Infringuinal Balloon Angioplasty for Arterial Occlusive Disease: A Comparison of Duplex-Guided (DG) With Dye-Based Fluoroscopy (DBF) in a Recent Series. Society for Vascular Surgery, rapid paced session. June 7-10 2007. Baltimore, MD.

92 Vascular Fellows' Assessment of Their Training. Society for Vascular Surgery, rapid paced session. June 7-10 2007. Baltimore, MD.

DOQI Guidelines: Have They Had Their Intended Impact? Postgraduate Course
Dialysis Access 2007: Contemporary Practice. Society for Vascular Surgery, rapid paced session. June 7-10 2007. Baltimore, MD.

Long Term follow-up for SVC filter placement. Greater Maimonides Day. May 9, 2007. Brooklyn, NY

219 Vascular Fellows' Perception of the Future of Vascular Surgery. May 2007, European Vascular Course. Marseilles, France.

Update on Prevention of Perioperative Myocardial Infarction. Postgraduate Course: Strategies to Improve Care of the Vascular Patient. Society for Clinical Vascular Surgery. March 21- 24, 2007. Orlando, Fla.

Vascular Lab Overview. Society for Clinical Vascular Surgery. Peripheral Arterial Duplex Imaging. Society for Clinical Vascular Surgery. March 21- 24, 2007. Orlando, Fla.

Limitations and Lessons Learned from a Clinical Experience of 1020 Duplex Arteriograms (DA). New York Surgical Society. New York Hospital. February 7, 2007.

Carotid Artery Stump Pressure (CASP) in 1135 Consecutive Endarterectomies Under General Anesthesia: An Old Method That Survived the Test of Times. New York Surgical Society. NY Hospital. Nov 1, 2006.

92 Vascular Fellows' Perception of the Future of Vascular Surgery. Eastern Vascular Society, Washington DC. Sept 30, 2006.

Predictive Factors Of Patency Following Femoral-Popliteal Arterial Balloon Angioplasty (FPBA) And Stenting: Is Recoil A Bad Sign? New England Vascular Society. Boston, Mass. Sept 23, 2006.

Popliteal Artery Volume Flow Measurement: Is It A Reliable Predictor of Early Patency Following Infringuinal Balloon Angioplasty and Subintimal Dissection? Society for Vascular Surgery, June 3, 2006.

Limitations and Lessons Learned from a Clinical Experience of 1020 Duplex Arteriograms (DA). Society for Vascular Surgery, June 3, 2006. rapid-fire session.

Carotid Artery Stump Pressure (CASP) in 975 Consecutive Endarterectomies Under General Anesthesia: An Old Method That Survived the Test of Times. Peripheral Vascular Society. June 2, 2006.

Endovascular AAA repair: Advantages, Complications, and Contraindications. Maimonides Medical Center Nursing Grand Rounds. May 12, 2006.

Cardiac Tamponade Following The Placement of SVC Filter in Two Young Males. SCVS, March 8-12, 2006. Las Vegas.

Long Term Follow-up for SVC Filter Placement. SCVS, March 8-12, 2006. Las Vegas.

Duplex-guided Angioplasty of Failing Arterio-venous Access. SCVS, March 8-12, 2006. Las Vegas.

Does Radiofrequency Ablation Of The Greater Saphenous Vein Abolish Popliteal Vein Reflux? 2005 Veith Symposium, NYC NY. Nov 18, 2005.

New concepts in upper extremity DVT. Merida, Mexico, Sept 28-October 1, 2005. 37th Reunion nacional de Angiologia y Cirugia Vascular.

The best imaging modality for infrainguinal arterial disease: CTA, MRA, or Duplex arteriography? Merida, Mexico, Sept 28-October 1, 2005. 37th Reunion nacional de Angiologia y Cirugia Vascular.

Iatrogenic injuries of the common femoral artery (CFA) and external iliac artery (EIA) during endograft placement: an often underdiagnosed entity. Merida, Mexico, Sept 28-October 1, 2005. 37th Reunion nacional de Angiologia y Cirugia Vascular.

The long term impact of the dialysis outcome quality initiative (DOQI). Guidelines on arteriovenous accesses. Merida, Mexico, Sept 28-October 1, 2005. 37th Reunion nacional de Angiologia y Cirugia Vascular. Conferencias Magistrales.

Duplex Guided Balloon Angioplasty of Infrapopliteal Arteries: Early Results With A New Approach To Avoid Radiation Exposure And Contrast Material. Eastern Vascular Society, Pittsburgh, PA , May 5-7, 2005.

Mini Skin Incision for Carotid Endarterectomy (CEA): A New and Safe Alternative to the Standard Approach. Eastern Vascular Society, Pittsburgh, PA , May 5-7, 2005

CT-Angio, MRA, Contrast Arteriography versus Duplex Scanning for Infrainguinal Occlusive Disease. Eastern Vascular Society, Pittsburgh, PA , May 5-7, 2005. Non-invasive symposium.

Iatrogenic Injuries Of the Common Femoral Artery (CFA) and External Iliac Artery (EIA) During Endograft Placement: An Often Underdiagnosed Entity. Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. poster presentation.

Should Ilio-Caval Duplex Scan Be Performed In Patients With Lower Extremity Edema and Negative Infrainguinal Venous Duplex Scan? Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. poster presentation.

Realistic Expectations and Candidate Selection For Entry Level Vascular Technologist In A Busy Laboratory. Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. poster presentation.

Comparison Of CTA To Contrast Arteriography For Patients Undergoing Lower Extremity Revascularization Procedures. Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. poster presentation.

Assessing the Future Of Vascular Surgery. Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. poster presentation.

Risk Factors For Pulmonary Embolism (PE) With Upper Extremity Deep Venous Thrombosis (UEDVT). Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. poster presentation.

Does Radiofrequency Ablation Of the Great Saphenous Vein Abolish Popliteal Vein Reflux? Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. oral presentation.

The best imaging modality for infrainguinal occlusive arterial disease: CTA, MRA or duplex scanning. Recent Advances in the treatment of vascular Disease. March 24, 2005. Brooklyn, NY.

Comparison of CTA to Contrast Arteriography for patients undergoing lower extremity revascularization procedures. Marco Island, Fla. Southern Association for Vascular Surgery. January 22, 2005.

Risk of upper Extremity DVT and how it should be currently managed. November 19, 2004. Veith Symposium, NYC

New concepts in Upper Extremity DVT. November 4, 2004, Rio de Janiero, Brazil. 1st Pan-American Venous Forum.

Morbidity and Mortality Associated with Brachial Vein Thromboses. Western Vascular Society. Victoria, Canada, September 12. 2004.

Carotid Endarterectomy (CEA) in Presence of Chronic Renal Insufficiency (CRI): A Word of Caution. Eastern Vascular Society. Philadelphia. April 29th, 2004.

Concordant Overexpression of Nitric Oxide Synthases and Transforming Growth Factor – Beta in Aortic and Peripheral Artery Aneurysms: Implications for Aneurysm Progression. Eastern Vascular Society. Philadelphia. April 29th, 2004.

Current Satus and Methodologies other than duplex scanning for arterial disease. IV Symposium on the Modern Noninvasive vascular Laboratory. Eastern Vascular Society. Philadelphia. April 29th, 2004.

Expert Panel: Access Symposium. Eastern Vascular Society. Philadelphia. April 29th, 2004.

2004 Young Investigators Ad-Hoc Committee Eastern Vascular Society.

Upper extremity deep venous thrombosis: A significant predictor of mortality in hospitalized patients. Eastern Vascular Society. Philadelphia. April 29th, 2004.

Adjuncts for Infringuinal Bypass to the Pedal Arteries. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Carotid Endarterectomy in Octogenarians and Nonogenarians: Is it Worth the Effort? International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Posterior Transverse Plication (PTP) of the Redundant Carotid Artery: A Safe and Hemodynamically Effective Adjunctive Technique During Endarterectomy. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Prospective Evaluation of Combined Upper and Lower Extremity DVT. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

The Long Term Impact of The Dialysis Outcome Quality Initiative (DOQI) Guidelines on Arteriovenous Accesses. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

A Ten-Year Experience With Complimentary Distal Arteriovenous Fistula and Deep Vein Interposition for Infrapopliteal Prosthetic Bypasses. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Cotinine Induced Alterations in Programmed Cell Death and Migration of Vascular Smooth Muscle Cells (VSMCS). International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

The Cell Signaling Mechanisms of p53 in Inhibition of Neointimal Hyperplasia in the Rat Carotid Injury Model. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Carotid Endarterectomy (CEA) in Asymptomatic Patients with Chronic Renal Insufficiency. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Effect of B-Mode Ultrasound Imaging in the Assessment of Carotid Artery Stenosis. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Hemodynamic Duplex Parameters of the Recipient Infrapopliteal Artery Prior to Limb Salvage Bypass Operations as Predictors of Graft Patency. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Combined Axillary and Interscalene (AXIS) Block - A Preferred Technique for Creation of Upper Extremity Arteriovenous Fistulae. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Reproducibility of Carotid Ultrasound Stenosis and Velocity Measurements. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Preoperative Findings in Patients Undergoing Carotid Endarterectomy: The Growing Importance of Ultrasound Imaging Measurements. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Internal Carotid Artery (ICA) Thrombosis Following Endarterectomy; Incidence and Etiologic Factors in a Modern Series. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Early Sartorius Muscle Transposition for Groin Wound Necrosis. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Brachial Vein AV Fistulae-A Failed Experiment. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Increased Frequency of Positive Findings in Ultrasound Testing for Deep Venous Thrombosis. International Society for Cardiovascular Surgery. Poster presentation. Maui, Hawaii, March 21-25, 2004.

Current Concepts in the Etiology & Management of Upper Extremity Deep Vein Thrombosis. 5th Annual Symposium on Recent Advances in the Treatment of Vascular Diseases. Maimonides Medical Center. Brooklyn, NY March 18, 2004.

A Ten-Year Experience With Complimentary Distal Arteriovenous Fistula and Deep Vein Interposition for Infrapopliteal Prosthetic Bypasses. 32nd Annual Symposium on Vascular Surgery March 10-13, 2004, Society for Clinical Vascular Surgery, Rancho Mirage, California

Hemodynamic Duplex Parameters of the Recipient Infrapopliteal Artery Prior To Limb Salvage Bypass Operations As Predictors of Graft Patency. 32nd Annual Symposium on Vascular Surgery March 10-13, 2004, Society for Clinical Vascular Surgery, Rancho Mirage, California

Impact of Duplex Ultrasonography In the Management of Acute Limb Threatening Ischemia from Thrombosed Popliteal Aneurysms. 32nd Annual Symposium on Vascular Surgery March 10-13, 2004, Society for Clinical Vascular Surgery, Rancho Mirage, California

The Long Term Impact of the Dialysis Outcome Quality Initiative (DOQI) Guidelines On Arteriovenous Accesses. 32nd Annual Symposium on Vascular Surgery March 10-13, 2004, Society for Clinical Vascular Surgery, Rancho Mirage, California

Cotinine Induced Alterations In Programmed Cell Death and Migration of Vascular Smooth Muscle Cells (VSMCS). 32nd Annual Symposium on Vascular Surgery March 10-13, 2004, Society for Clinical Vascular Surgery, Rancho Mirage, California

Morbidity and Mortality Associated With Internal Jugular Vein Thrombosis. 32nd Annual Symposium on Vascular Surgery March 10-13, 2004, Society for Clinical Vascular Surgery, Rancho Mirage, California

Overexpression of Transforming Growth Factor – Beta1 Correlates With Increased Synthesis of Nitric Oxide Synthase in Varicose Veins. American Venous Forum. Oral presentation. Orlando, Fla. February 26-29, 2004.

Deep Venous Thrombosis Following Radiofrequency Ablation (RFA) of Greater Saphenous Vein (GSV) : A Word of Caution. American Venous Forum. Oral presentation. Orlando, Fla. February 26-29, 2004.

Morbidity and Mortality Associated with Internal Jugular Vein Thrombosis. American Venous Forum. Poster presentation. Orlando, Fla. February 26-29, 2004.

Carotid endarterectomy in octogenarians and nonagenarians: is it worth
The effort? European Society for Cardiovascular Surgery. Istanbul, Turkey. Nov 7-10, 2003.

Correlation of intraoperative internal carotid artery (ICA) peak systolic
Velocities (PSV) with early restenosis following carotid endarterectomy (CEA). Istanbul, Turkey.
Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Posterior transverse plication (PTP) of the redundant carotid artery: a
Safe and Hemodynamically effective adjunctive technique during endarterectomy. Istanbul,
Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

A ten-year experience with complimentary distal arteriovenous fistula and
Deep vein Interposition for infrapopliteal prosthetic bypasses. Istanbul, Turkey. Nov 7-10, 2003.
European Society for Cardiovascular Surgery.

The role of the endovascular surgeon for lower extremity ischemia. Istanbul, Turkey. Nov 7-10,
2003. European Society for Cardiovascular Surgery.

Hemodynamic duplex parameters of the recipient infrapopliteal artery
Prior to limb Salvage bypass operations as predictors of graft patency. Istanbul, Turkey. Nov 7-
10, 2003. European Society for Cardiovascular Surgery.

Impact of duplex ultrasonography in the management of acute limb threatening Ischemia from
thrombosed popliteal aneurysms. Istanbul, Turkey. Nov 7-10, 2003. European Society for
Cardiovascular Surgery.

The cell signaling mechanisms of p53 in inhibition of neointimal hyperplasia in the rat Carotid
injury model. Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Endovascular management of occluded axillo-femoral bypass graft stump syndrome. Istanbul,
Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Preoperative findings in patients undergoing carotid endarterectomy: the growing importance of
ultrasound imaging measurements. Istanbul, Turkey. Nov 7-10, 2003. European Society for
Cardiovascular Surgery.

Reproducibility of carotid ultrasound stenosis and velocity measurements. Istanbul, Turkey. Nov
7-10, 2003. European Society for Cardiovascular Surgery.

Continine induced alterations in programmed cell death and migration of Vascular Smooth
muscle cells (VSMCS). Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular
Surgery.

Combined axillary and interscalene (AXIS) block: a preferred technique for Creation of upper
Extremity arteriovenous fistulae. Istanbul, Turkey. Nov 7-10, 2003. European Society for
Cardiovascular Surgery.

Effect of b-mode ultrasound imaging in the assessment of carotid artery stenosis. Istanbul,
Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Modern vascular laboratory findings in patients evaluated for lower extremity deep venous thrombosis (DVT). Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

The cell signaling mechanisms of p53 in inhibition of neointimal hyperplasia in the Rat carotid Injury model. Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Characterization of a new clinical entity: the distal superficial femoral artery. Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Prospective evaluation of combined upper and lower extremity DVT. Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Differential expression of nitric oxide synthases and caspase 3 in peripheral Artery Aneurysms. Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Lower extremity deep venous thrombosis: vascular laboratory quality Assurance without Correlation between ultrasound and venography. Istanbul, Turkey. Nov 7-10, 2003. European Society for Cardiovascular Surgery.

Program committee 2002, 2003 Society for Clinical Vascular Surgery. Chicago, IL, October 2003.

Acute limb threatening ischemia from thrombosis of popliteal artery aneurysm following endovascular repair of abdominal aortic aneurysm. Breakfast session. New England society for Vascular Surgery. September 21, 2003.

Carotid Endarterectomy under seige: the impact of intraoperative duplex scanning on the growing demand for near zero complications. May 2, 2003. NYC, New York. Eastern Vascular Society.

MRA vs duplex mapping for infrainguinal arterial disease. May 4, 2003. NYC, New York. Eastern Vascular Society.

MRA vs duplex arteriography for patients undergoing lower extremity revascularization: which is the best replacement for contrast arteriography. Society for Clinical Vascular Surgery. March 7, 2003. Oral presentation. Miami, Fla.

Primary arteriovenous fistulae: How to get the best results the first time and if reintervention is necessary. Annual Pennsylvania Hospital Vascular Symposium. April 24th 2003.

Spectacular Cases from Residents, American College of Surgeons, Vascular Section, panel member, April 15, 2003. NY, NY.

Renal and Visceral Angioplasties: Indications, Techniques and Results. 4th Annual Vascular Symposium. Brooklyn NY March 20, 2003.

Endovascular Management of occluded Axillo-femoral bypass stump syndrome. Society for Clinical Vascular Surgery Miami Fla. March 8, 2003.

Infrainguinal complications of EVAR. Society for Clinical Vascular Surgery Miami Fla. March 8, 2003.

P38MAPK signaling cascade in a VSMC injury model: role of MAPK inhibitors in limiting VSMC proliferation. European society for Vascular Surgery. Sept 28, 2002, Istanbul, Turkey.

An All autologous policy for vascular access. April 9 2002. 20th World Congress on the International Union of Angiology. NYC, NY

Duplex arteriography as an alternative to invasive methods for infrainguinal reconstructions: experience with 500 cases. Society for Clinical Vascular Surgery, March 17, 2002. Las Vegas Nevada.

Strategies for management of patients on chronic hemodialysis. Maimonides Vascular Forum March 21, 2002. Maimonides Medical Center, Brooklyn NY

Carotid Surgery without External Carotid Endarterectomy: A 6-year clinical experience with 1027 cases. Oral presentation. Presented at the 15th Annual Meeting of the European Society for Vascular Surgery. Lucerne, Switzerland. September 28, 2001.

Von Hippel - Lindau Gene Transfer Into Human Vascular Smooth Muscle Cell Limit Its Proliferative Ability By Regulation Of Apoptosis. Annual Meeting of New England Society for Vascular Surgery, Providence, RI. Sept 19, 2001.

A Comparison of MRA, Contrast Arteriography and Duplex Ultrasound Arterial Mapping for Patients Undergoing Lower Extremity Revascularization. Annual Meeting of New England Society for Vascular Surgery, Providence, RI. Sept 19, 2001.

Dyeless Vascular Surgery. Oral presentation. Presented at the International Society for Cardiovascular Surgery, September 13, 2001. Cancun, Mexico.

Hemodynamics of Infrapopliteal PTFE Bypasses with Adjunctive Arteriovenous Fistulas. Oral presentation. Presented at the International Society for Cardiovascular Surgery, September 13, 2001. Cancun, Mexico

Causes of Early Post Carotid Endarterectomy Stroke in a Recent Series: The Increasing Importance of Hyperperfusion Syndrome. Oral presentation. Presented at the International Society for Cardiovascular Surgery, September 13, 2001. Cancun, Mexico.

The Role Of Apoptosis And Proteolysis In The Pathogenesis Of Iliac Artery Aneurysms. Oral presentation. Presented at the International Society for Cardiovascular Surgery, September 13, 2001. Cancun, Mexico.

Early Transposition Of The Sartorius Muscle For Exposed Patent Infrainguinal Bypass Grafts. Oral presentation. Presented at the International Society for Cardiovascular Surgery, September 13, 2001. Cancun, Mexico.

Dyeless Vascular Surgery. Poster Society for Vascular Surgery, Baltimore MD. June 11, 2001.

Carotid Surgery without External Carotid Endarterectomy for Symptomatic and Asymptomatic Patients: An Eight Year Experience. Poster Society for Vascular Surgery, Baltimore MD. June 11, 2001.

Cotinine Induced Alterations in Programmed Cell Death and Migration of Vascular Smooth Muscle Cells (VSMCs). Poster. Society for Vascular Surgery, Baltimore MD. June 11, 2001.

Initial Step in the Unifying Theory of the Pathogenesis of Arterial Aneurysms. Poster. Society for Vascular Surgery, Baltimore MD. June 11, 2001.

Glycine Attenuates Mesenteric Ischemia/Reperfusion Injury in a Rat Model by Inhibition of the Apoptotic Cascade. Oral. Lifeline Research Forum. Society for Vascular Surgery, Baltimore MD. June 10, 2001.

Initial Step in the Unifying Theory of the Pathogenesis of Arterial Aneurysms. Maimonides Board of Trustees. Research presentation June 4, 2001.

Characterization of a new Clinical Syndrome: The Distal Superficial Femoral Artery Syndrome. Maimonides Day, Brooklyn NY. May 16, 2001.

Causes of Early Stroke after Carotid Endarterectomy in a recent series: The importance of Hyperperfusion Syndrome. Maimonides Day, Brooklyn NY. May 16, 2001.

Impact of Reintervention for failing upper extremity arteriovenous fistulae for hemodialysis access. Oral presentation. Eastern Vascular Society. Washington DC May 6, 2001.

Initial Steps in the Unifying Theory of the Pathogenesis of Arterial Aneurysms. Poster presentation. Eastern Vascular Society. Washington DC May 6, 2001. Second prize best poster presentation.

P53 Gene Transfer to the Injured Rat Carotid Artery; Its Role in Reducing Neointimal Formation & Apoptosis. Poster presentation. Eastern Vascular Society. Washington DC May 6, 2001.

Characterization of a New Clinical Entity: the Distal Superficial Femoral Artery (SFA) Syndrome. Poster presentation. Eastern Vascular Society. Washington DC May 6, 2001.

The effect of Cotinine on the Telomerase Activity in Human Vascular Smooth Muscle Cells. Poster presentation. Eastern Vascular Society. Washington DC May 6, 2001.

An all autogenous policy for AV access: Basilic versus cephalic vein transposition. Oral. Symposium on vascular access for hemodialysis at the 29th annual meeting for the Society for Clinical Vascular Surgery. April 5, 2000. Boca Raton, Fla.

Safety and Efficacy of Low Molecular Weight Heparin Following Vascular Procedures. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla.

Limb Salvage: When endovascular therapy is indicated. 2nd Symposium on Recent Advances in Vascular Diseases. Maimonides Medical Center, March 14, 2001.

Carotid Endarterectomy In Octogenarians: Is It Worth The Effort? International Stroke Conference. Lauderdale, Fla. Feb 14, 2001. Oral presentation.

Molecular Analysis of Factors Contributing to Carotid Atherosclerotic Plaque Instability: Atheromatous versus Fibrous Plaques. International Stroke Conference. Lauderdale, Fla. Feb 14, 2001. Poster presentation.

Rationale and Technique For Placement of Superior Vena Cava Filters: An Experience With 70 Cases. Oral presentation. The 6th Pan American Congress on Vascular and Endovascular Surgery. Rio De Janiero, Brazil, December 6, 2000.

Examination of the apoptotic pathway an proteolysis in the pathogenesis of popliteal artery aneurysms. Oral presentation Association of Academic Surgery. November 4, 2000. Tampa Fla.

The effect of cotinine on telomerase activity in human vascular smooth muscle cells. Association of Academic Surgery. Oral presentation. November 4, 2000. Tampa Fla.

The cell Signaling Mechanisms of p53 in inhibition of neointimal hyperplasia in the rat carotid injury model. Oral presentation. October 25, 2000. Surgical Forum. American College of Surgeons. Chicago Ill

Does repeat duplex ultrasound for lower extremity deep vein thrombosis influence patient management? Oral presentation. XIV Annual Meeting of the European Society for Vascular Surgery. London, 22 - 25 September 2000.

Examination of The Apoptotic Pathway And Proteolysis In The Pathogenesis of Popliteal Artery Aneurysms. Oral presentation. XIV Annual Meeting of the European Society for Vascular Surgery. London, 22 - 25 September 2000.

Von Hippel-Lindau Gene Therapy: A Novel Strategy In Limiting Endothelial Cell Proliferative Activity. Oral presentation. XIV Annual Meeting of the European Society for Vascular Surgery. London, 22 - 25 September 2000.

The value and limitations of the arm cephalic and basilic vein for arteriovenous access. Oral presentation. June 10, Toronto CA, 2000 Peripheral Vascular Surgery.

Von Hippel-Lindau gene: a Novel strategy i limiting endothelial cell proliferative activity. Oral presentation. June 10, Toronto CA, 2000 Peripheral Vascular Surgery.

Early Transposition Of The Sartorius Muscle For Exposed Patent Infrainguinal Bypass Grafts. Poster June 11-14 2000, Toronto CA, joint meeting of International Society of Cardiovascular Surgery- NA chapter and the Society for Vascular Surgery.

The value and limitations of the arm cephalic and basilic vein for arteriovenous access. Poster June 11-14 2000, Toronto CA, joint meeting of International Society of Cardiovascular Surgery- NA chapter and the Society for Vascular Surgery.

The DOQI study and its impact on the Maimonides experience. Oral presentation. April 5, 2000. Maimonides Medical Center Day.

Molecular Analysis of Factors Affecting Plaque Stability in Fibrous and Atheromatous Plaques in Carotid Atherosclerotic Disease. Oral presentation. March 15-19, 2000 Society for Clinical Vascular Surgery. Rancho Mirage CA.

Upper Extremity Deep Venous Thrombosis: An under-recognized manifestation of a hypercoagulable state. March 15-19, 2000 Society for Clinical Vascular Surgery. Rancho Mirage CA.

The Effect of Cotinine on Telomerase Activity in Human Vascular Smooth Muscle Cells. Poster presentation, at the 28th Annual Symposium on Vascular Surgery of the Society of Clinical Vascular Surgery, Rancho Mirage, California, March 15, 2000.

The DOQI study and its impact on the Maimonides experience. Oral presentation. Symposium on Vascular Access for Hemodialysis. March 15-19, 2000 Society for Clinical Vascular Surgery. Rancho Mirage CA.

Changes in the Practice of Angioaccess Surgery: Impact of Dialysis Outcome and Quality Initiative (DOQI) Recommendations. Oral presentation. New York Surgical Society. Cornell Medical Center. February 9, 2000.

Lessons Learned from a Six-Year Clinical Experience with Superior Vena Cava Greenfield Filters. Oral presentation. American Venous Forum. February 6, 2000, Phoenix, AZ.

Co-chair Recent Advances in Vascular Diseases at Maimonides Medical Center, Brooklyn NY. December 1999.

Upper Extremity Deep Vein Thrombosis. Oral presentation. Recent Advances in Vascular Diseases at Maimonides Medical Center, Brooklyn NY. December 1999.

Cell Cycle Turnover and its role in the Pathogenesis of Varicose Veins. Annual Meeting of Western Vascular Society, Lake Tahoe, California, Sept. 19-22, 1999. Oral presentation. Submitted for publication in J Vasc Surg.

Screening for Carotid Disease in CABG patient: Is it worthwhile? November 9, 1999, New York Surgical Society. Oral presentation. Submitted Annals of Vascular Surgery.

Signaling Mechanisms of p53 in inhibition of neointimal hyperplasia in the rat carotid injury model. Poster presentation. November 8, 1999, American Heart Association 72nd Scientific Sessions. Atlanta, GA.

Peripheral Artery Aneurysm Development: Analysis of biochemical alterations. Young Investigators Session. Poster presentation. November 8, 1999, American Heart Association 72nd Scientific Sessions. Atlanta, GA.

The safety and efficacy of the posterior transverse plication technique for the treatment of a redundant internal carotid artery during endarterectomy. Oral presentation. 24th World Congress. International Society of Cardiovascular Surgery. Melbourne, Australia, Sept 14, 1999, submitted Journal of Cardiovascular Surgery.

Combined upper and lower extremity deep venous thrombosis. 24th World Congress. International Society of Cardiovascular Surgery. Melbourne, Australia, Sept 14, 1999, submitted Journal of Cardiovascular Surgery.

Signaling event in the apoptotic cascade in the carotid plaque. 24th World Congress. International Society of Cardiovascular Surgery. Melbourne, Australia, Sept 15, 1999, submitted Journal of Cardiovascular Surgery.

Co-chair Research I session, 24th World Congress. International Society of Cardiovascular Surgery. Melbourne, Australia, Sept 15, 1999.

The DOQI study and its impact on the Maimonides experience. Oral presentation. Society of Vascular Surgery. Society of Vascular Surgery. June 9, 1999 Washington DC.

The role of Cyclin D1 in the Apoptotic Cascade in the Etiology of Varicose Veins. Society of Vascular Medicine and Biology June 5, 1999 Washington DC.

Screening for Carotid Disease in CABG patient: Is It Worthwhile? Oral presentation. Eastern Vascular Society. May 1999. Pittsburgh PA. Submitted JVS

New York Surgical Society April 7, 1999. Oral presentation. The Changing Characteristics of Carotid Endarterectomy. Submitted Annals of Surgery.

Upper Extremity Deep Venous Thrombosis. Oral presentation. Presented at the Panamerican Congress on Vascular Surgery. Rio De Janeiro, Brazil. November 7, 1998.

The impact of Internal Carotid Artery Occlusion in Patients undergoing CABG. Oral presentation. New York Surgical Society December 1998.

The control of intimal hyperplasia from baby aspirin to gene therapy. Oral presentation. Rio De Janeiro, Brazil. November 5, 1998.

Carotid-Carotid Bypass. Interesting Case Presentation. Oral presentation. September 28, 1998 New York Vascular Society.

Upper extremity Deep Venous Thrombosis: an Under-Recognized Manifestation of a Hypercoagulable State. Joint meeting of the SVS and ISCVS, San Diego CA. Submitted JVS June 7-10, 1998.

Combined "Permanent" Access Catheters And AV Fistulas: A Reasonable Alternative To Synthetic Grafts. Oral presentation. Second Northeastern Conference on Vascular Access for Hemodialysis. NYC NY. May 15 1998

The control of intimal hyperplasia from baby aspirin to gene therapy. Oral presentation. Second Northeastern Conference on Vascular Access for Hemodialysis. NYC NY May 15 1998

Superior Vena Cava Greenfield Filters: Indications, Techniques & Intermediate Results. Oral presentation. First place Maimonides Medical Center. April 23, 1998

Review for the Venous Digest: Thrombosis of the Proximal Greater Saphenous Vein: Ultrasonographic Diagnosis and Clinical Significance. February 1998

The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (IL-1 ra) on the Development of Abdominal Aortic Aneurysms (AAAs) in a Rat Model. Journal of Vascular Surgery. September 1997

The value and limitations of magnetic resonance angiography of the circle of Willis in patients undergoing carotid endarterectomy. Oral presentation. International Society for Cardiovascular Surgery, London England. September 22, 1997

The Significance of Greater Saphenous Vein versus lesser saphenous vein thrombophlebitis in predicting hypercoagulability. Oral presentation. Presented at the International Society for Cardiovascular Surgery, London England. September 25, 1997

Upper Versus Lower Extremity Deep Vain thrombosis: An Analysis of Morbidity and Mortality. Oral presentation. International Society for Cardiovascular Surgery, London England. September 25, 1997.

Mortality and Morbidity of Upper Extremity DVT: Making a Case for Superior Vena Cava Filters. Oral presentation. The Third Annual New York Symposium on Vascular and Endovascular Techniques, New York. September 12-13, 1997

Balloons, Stents, Filters etc. The 5-Year Endovascular Surgery Program at Maimonides. Oral presentation. The Third Annual New York Symposium on Vascular and Endovascular Techniques, New York. September 12-13, 1997

The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (Il-1 ra) on the Development of Abdominal Aortic Aneurysms (AAAs) in a Rat Model. Presented as poster at the Society of Vascular Surgery, Boston Mass. June 1-4, 1997

Superior Vena Cava Greenfield Filters: Indications, Techniques & Intermediate Results. Oral presentation. Eastern Vascular Society meeting, Atlantic City, New Jersey. May 2, 1997

The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (Il-1 ra) on the Development of Abdominal Aortic Aneurysms is a Rat Model. Oral presentation. Maimonides Medical Center Research Day, Brooklyn, NY. April 9, 1997

Upper Extremity Deep Venous Thrombosis: An Underrecognized Manifestation of a Hypercoaguable State. Oral presentation. Maimonides Medical Center Research Day, Brooklyn, NY. April 9, 1997

The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (Il-1 ra) on the Development of Abdominal Aortic Aneurysms (AAAs) in a Rat Model. Oral presentation. Fellow's Competition, New York City, NY. First prize at the 13th Annual Vascular Fellows Abstract Presentation. Robert W Hobson II, MD Award, April 10, 1997.

Upper Extremity Versus Lower Extremity Deep Venous Thrombosis: An Analysis of Morbidity and Mortality. Oral presentation. Society for Clinical Vascular Surgery, Naples, Florida. March 16, 1997. Published Journal of Annals of Surgery August 1997.

Analysis of a Large Series of Patients with Upper Extremity Deep Venous Thrombosis: Impact on Morbidity and Mortality. Oral presentation. American Venous Forum, San Antonio, Texas. Feb 23, 1997 Journal of Vascular Surgery November 1997.

The Increased Mortality of Combined Upper Extremity and Lower Extremity Deep Venous Thrombosis. Oral presentation. Pan-American Congress on Vascular Surgery. Rio De Janeiro, Brazil. Nov 8, 1996

Near total Replacement of Thrombosed A-V Grafts: a Durable and Simple technique. Oral presentation. First annual Northeast meeting on Angioaccess. New York City. Oct 26 1996

Research project studying effects of serotonergic fibers on intracerebral blood vessels of rats at Albany Medical College, Dept of Pharmacology. 5-87 to 9-89 Published in the AMC Journal 1988.

Presentations (Co-Authorship)

Bilateral Internal Iliac Artery Aneurysm Infected with *Campylobacter fetus*. July Case of the month, ISVS.com

PE Without DVT. Society for Vascular Surgery. Poster. Chicago, IL June 14-18, 2011.

PE Without DVT. Conjoint Meeting with the Philadelphia Academy and the New York Surgical Society, on April 6th 2011, New York Hospital

Upper Extremity Thromboembolectomy Using Preoperative Ultrasound Findings as the Sole Diagnostic Imaging Modality. E-poster. SCVS. March 16-19, 2011. Orlando, Fla.

Routine Diabetic Eye Care and Cancer Counseling in the Vascular Office. E-poster. SCVS. March 16-19, 2011. Orlando, Fla.

Recent Trends in the Publications of the U.S. Vascular Surgery Program Directors. E-poster. SCVS. March 16-19, 2011. Orlando, Fla.

Placement Issues For Hemodialysis Catheters With Pre-existing Central Lines And Catheters Eastern Vascular Society's 24th Annual Meeting September 30 – October 2, 2010, New York, New York.

Role of IVUS versus Venograms in Assessment of Iliac-femoral Vein Stenosis. Eastern Vascular Society's 24th Annual Meeting September 30 – October 2, 2010, New York, New York.

Comparison Of Ultrasound Accelerated Thrombolysis Versus Simple Infusion Catheter Directed Thrombolysis For Acute Arterial Thrombosis. Eastern Vascular Society's 24th Annual Meeting September 30 – October 2, 2010, New York, New York.

Bone Marrow Aspirate Concentrate in Critical Limb Ischemia: Results of a Multicenter Randomized Double-Blind Trial. Mark D. Iafrati, Dennis Bandyk, Eric Benoit, George Geils, John (Jeb) Hallett, Anil Hingorani, Alan Lumsden, Gregory Pearl, Eric Peden, Sean Roddy. New England Vascular society. Rockport ME. Sept. 2010

Duplex-guided Balloon-assisted Maturation (BAM) of Arterio-venous Fistulas (AVF) in the Office. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Value And Limitations Of Repeat VNUS Closure Of The GSV. Poster. Eastern Vascular Society's 24th Annual Meeting September 30 – October 2, 2010, New York, New York.

The role of ultrasound to identify non-thrombotic lower extremity pathology. Poster. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Value and Limitations of Repeat VNUS closure of the GSV. Poster. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Effects of anesthesia versus regional nerve block on major leg amputation mortality rates. Poster. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Clinical Outcome Analyses Of Radio-Frequency Ablation (RFA) In The Treatment Of Incompetent Greater Saphenous Vein (GSV): Differences Between ClosurePlus and ClosureFast Catheters. Poster. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Recent Trends in the Publications of the U.S. Vascular Surgery Program Directors. Poster. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Screening for carotid & renal stenosis in patients undergoing Tesio catheter placement . Poster. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Role of Intravenous Ultrasound in Assessment of Iliac-femoral Vein Stenosis. Poster. Society for Vascular Surgery. Boston, MA, June 13, 2010.

Prospective Randomized Study Comparing the Clinical Outcomes Between IVC Greenfield Filter and TrapEase Filter . Maimonides Medical Center Day. June 2, 2010.

Screening for Carotid Stenosis in Patients Undergoing Tesio Catheter Placement. Maimonides Medical Center Day. June 2, 2010.

Nitric Oxide Synthases and Caspase 3 Modulate Signaling Cascades in the Pathogenesis of Peripheral Artery Aneurysms. Maimonides Medical Center Day. June 2, 2010.

Prospective Randomized Study Comparing the Clinical Outcomes Between IVC Greenfield Filter and TrapEase Filter. Northeastern Vascular Fellows' Competition, April 2010. NYC NY.

Value and Limitations of Repeat VNUS closure of the GSV. Society for Clinical Vascular Surgery. Poster. April 7-10, 2010, Scottsdale, Arizona.

Full Metal Jacket of the Superficial Femoral Artery: A retrospective review. Society for Clinical Vascular Surgery April 7-10, 2010, Scottsdale, Arizona.

Spontaneous Recanalization of An Occluded Internal Carotid Artery. Poster. 23rd Annual Meeting September 24-26, 2009. Philadelphia, PA. Eastern Vascular Society.

Venous Stenting For Lower Extremity Stasis Symptoms. Poster. Annual Meeting September 24-26, 2009. Philadelphia, PA. Eastern Vascular Society.

Does The Addition Of Routine IVC/iliac Vein And Infrapopliteal Duplex Scan Confer Any Benefit? 23rd Annual Meeting to be held September 24-26, 2009. Philadelphia, PA. Eastern Vascular Society.

Endovascular Repair of Popliteal Artery Aneurysms Under Duplex Guidance?, ACS 2009 Clinical Congress in Chicago, IL. Vascular Surgery Video Session. October 14

Endovascular Repair of Popliteal Artery Aneurysms Under Duplex Guidance. European Society for Vascular Surgery. Oslo, Norway, Sept 2009.

Venous Stenting For Lower Extremity Stasis Symptoms . New England Society for Vascular Surgery October 2-4, 2009. Boston, Massachusetts.

Best Basic Research paper. A nanotechnology-based delivery system: nanobot-novel vehicles for molecular medicine. June 3, 2009. Maimonides Day.

Role of Location of Infra-Popliteal DVT'S. Maimonides Medical Center Day. June 3, 2009.

Role of Location of Infra-popliteal DVTs. Peripheral Vascular Surgical Society. June 2009. Denver, CO. highest ranked resident submission.

Iliac Venous Stenting For Lower Extremity Venous Stasis Disease. Poster Presentation Session on Friday, June 12, 2009 SVS Vascular Annual Meeting, Denver, CO.

Lower Extremity Occlusive vs Non-occlusive DVT and the risk of Pulmonary Embolism. Poster Presentation Session on Friday, June 12, 2009 SVS Vascular Annual Meeting, Denver, CO.

Lower Extremity Occlusive vs. Non-occlusive DVT and the Risk of Pulmonary Embolism. 3rd place clinical paper. Murray Friedman Award. Brooklyn Surgical Society- Brookyn/Long Island chapter of the American College of Surgeons. May 7, 2009.

Endovascular Repair of Popliteal Artery Aneurysms Under Duplex Guidance. Northeastern Vascular Fellows' Competition, April 2009. NYC NY.

Lower extremity occlusive vs. the non occlusive DVT and risk of PE. Murray Friedman Resident Award Dinner. May 7, 2009 at the La Guardia Marriott. Brooklyn-Long Island chapter of the American College of Surgeons.

Balloon Angioplasty of venous lesions to facilitate placement of Tunneled Cuffed Catheters for hemodialysis. Poster Presentation at the 37th Annual Symposium of the Society for Clinical Vascular Surgery. Ft. Lauderdale, Florida. March 18-21, 2009. poster finalist- Karmody competition

The role of routine IVC/Iliac vein and Infra-popliteal venous duplex scans. Poster Presentation at the 37th Annual Symposium of the Society for Clinical Vascular Surgery. Ft. Lauderdale, Florida. March 18-21, 2009

Iatrogenic Injuries of the Common Femoral Artery (CFA) and External Iliac Artery (EIA) During Endograft Placement: An Underdiagnosed Entity. 4th Annual Academic Surgical Congress. February 3-6, 2009 in Fort Myers, FL.

Microdissection and Re-entry devices: Limitations, Application & Utility. 4th Annual Academic Surgical Congress. February 3-6, 2009 in Fort Myers, FL.

Balloon Angioplasty of venous lesions to facilitate placement of Tunneled Cuffed Catheters for hemodialysis. 4th Annual Academic Surgical Congress. February 3-6, 2009 in Fort Myers, FL.

A nanotechnology-based delivery system: Nanobots-novel vehicles for molecular medicine. New England Vascular Society. Newport, RI. September 2008.

A nanotechnology-based delivery system: Nanobots-novel vehicles for molecular medicine. Maimonides Medical Center Day April 30, 2008. Brooklyn, NY.

Predictive Factors of Patency Following Femoral-Popliteal Arterial Balloon Angioplasty (FPBA) and Stenting: Is Recoil a Bad Sign?, Brooklyn Long Island Chapter of the American College of Surgeons. 2008 Murry Friedman Resident Competition 3rd place winner.

Duplex-guided balloon angioplasty of failing or non-maturing arterio-venous access: a new office based procedure. Maimonides Medical Center Day April 30, 2008. Brooklyn, NY.

Predictive Factors of Patency Following Femoral-Popliteal Arterial Balloon Angioplasty (FPBA) and Stenting: Is Recoil a Bad Sign? May 1, 2008. Brooklyn Surgical Society/Brooklyn-Long Island Chapter of the American College of Surgeons.

Redo Femoral-Popliteal (FP) Balloon Angioplasty Under Duplex Guidance (DG) Alone: Is It Safe? Poster presentation. Society for Clinical Vascular Surgery. Las Vegas, Nevada, March 2008.

Radiofrequency Ablation of the Great Saphenous Vein in Patients with Previous Venous Thrombosis: Is it Safe? Northeastern Vascular Fellows' Competition, April 2008. NYC NY.

Factors Influencing Early Recanalization (ER) of the Great Saphenous Vein (GSV) After Radiofrequency Ablation. Society for Vascular Surgery. Las Vegas, Nevada, March 2008.

Multimodal Endovascular - Open Surgical Approach To Phlegmasia Cerulea Dolens of the Upper Extremity: A Case Report. Poster presentation. American Venous Forum. 2008. Charleston, SC

Radiofrequency Ablation of the Great Saphenous Vein In Patients With Previous Venous Thrombosis: Is It Safe? American Venous Forum. 2008. Charleston, SC

Case Report: Recurrent Intra-operative thrombosis in a patient undergoing carotid endarterectomy: possible sticky platelet syndrome?" Southern Association for Vascular Surgery. January 2008, Naples, Fla.

Duplex Derived Grey-Scale Median (GSM) of Femoral/Popliteal Arterial Segments: A Novel Predictor of Success or Failure for Subintimal Dissections. Annual Clinical Assembly of Osteopathic Specialists. San Francisco, California. Oct. 18-21, 2007

Duplex Derived Grey-Scale Median (GSM) of Femoral/Popliteal Arterial Segments: A Novel Predictor of Success or Failure for Subintimal Dissections. Society for Vascular Surgery, rapid paced session. June 7-10 2007. Baltimore, MD.

Aspirin Downregulates High Glucose-Induced Matrix Metalloproteinase-2 Expression in Human Aortic Endothelial Cells. Greater Maimonides Day. May 9, 2007. Brooklyn, NY

Pulmonary Hypertension in Patients with Iatrogenic Arteriovenous Access. Poster presentation. American College of Cardiology 2007. New Orleans, La. March 24-27, 2007.

Community Vascular Surgeons: Challenging Cases. Community Vascular Surgeons: Challenging Cases. Intraoperative Duplex Guided Coiling of Splenomesenteric Aneurysm. Society for Clinical Vascular Surgery. March 21- 24, 2007. Orlando, Fla.

Gray-Scale Median of the Atherosclerotic Plaque can predict success of lumen reentry during subintimal femoral-popliteal angioplasty. 23rd Annual Vascular Fellows Abstract Presentation. April 26, 2007. University Club. NYC, NY.

Aspirin Downregulates High Glucose-Induced Matrix Metalloproteinase-2 Expression in Human Aortic Endothelial Cells. Eastern Vascular Society, Washington DC. Sept 30, 2006.

Long Term Follow-up for SVC Filter Placement. Eastern Vascular Society, Washington DC. Sept 30, 2006.

Predictive Factors Of Patency Following Femoral-Popliteal Arterial Balloon Angioplasty (FPBA) And Stenting: Is Recoil A Bad Sign? Society for Vascular Surgery, June 3, 2006. rapid-fire session.

Infrainguinal Balloon Angioplasty For Arterial Occlusive Disease: A Comparison of Duplex-Guided (DG) With Dye-Based Fluoroscopy (DBF) in a Recent Series. Society for Vascular Medicine and Biology. Philadelphia, PA, June 2006. oral and poster sessions.

Carotid Artery Stump Pressure (CASP) in 975 Consecutive Endarterectomies Under General Anesthesia: An Old Method That Survived the Test of Times. Society for Vascular Medicine and Biology. Philadelphia, PA, June 2006. poster sessions.

Construction and Cloning of a Novel Genetic Sequence for Targeted Gene-Transfer Into Vascular Cells. Peripheral Vascular Society, Philadelphia, PA, June 2006.

Blood Flow-Induced Dysregulation of Molecular Factors in Human Carotid Atherosclerotic Plaques: A Matter of Location? Lifeline session. Society for Vascular Surgery Philadelphia, PA, June 2006.

Infrainguinal balloon angioplasty for arterial occlusive disease: a comparison of duplex-guided and dy-base fluoroscopy in a recent series. 22st annual vascular fellows abstract presentation. NYC, NY. April 6th 2006.

Limitations and Lessons Learned from a Clinical Experience of 1020 Duplex Arteriograms (DA). Society for Clinical Vascular Surgery, March 3, 2006, Las Vegas.

Arterial Duplex Guided Balloon Angioplasty (DGBA) and Stent placement for occlusive disease of the superficial femoral/popliteal segment: An Alternative Approach to avert radiation exposure and contrast material. Society for Vascular Surgery. Chicago, Il. June 16-19 2005.

Infrainguinal Arterial Duplex Guided Balloon Angioplasty (DGBA): An Alternative Approach For Patients With Renal Insufficiency. Society for Clinical Vascular Surgery. Coral Gables, Fla. May 9-12, 2005. oral presentation

Duplex guided suction thrombectomy of acutely occluded infrainguinal arteries and bypasses: a new technique to avert contrast material and radiation exposure. 21str annual vascular fellows abstract presentation. April 21st 2005, NYC, NY

Decrease production of nitric oxide by peripheral blood mononuclear cells of patients with peripheral vascular disease. April 13, 2005, Greater Maimonides Day, Brooklyn, NY.

Should ilio-caval duplex scan be performed in patients with lower extremity edema and negative infrainguinal venous duplex scan. April 13, 2005, Greater Maimonides Day, Brooklyn, NY.

Carotid balloon angioplasty and stenting: New developments and the Maimonides experience. Recent Advances in the treatment of vascular Disease. March 24, 2005. Brooklyn, NY.

Renal artery balloon angioplasty and stenting: current indications and techniques. Recent Advances in the treatment of vascular Disease. March 24, 2005. Brooklyn, NY.

Lower extremity balloon angioplasty without contrast material or radiation exposure: a novel approach in 250 cases. Recent Advances in the treatment of vascular Disease. March 24, 2005. Brooklyn, NY.

Negative Lower extremity duplex ultrasound for femoropopliteal deep venous thrombosis: should a search for other abnormalities be routinely performed? Feb 19-23, 2005. San Diego, CA. oral presentation.

Does Radiofrequency Ablation Of the Great Saphenous Vein Abolish Popliteal Vein Reflux? American Venous Forum. Feb 19-23, 2005. San Diego, CA. poster presentation.

Iatrogenic Injuries of the Common Femoral Artery (CFA) and External Iliac Artery (EIA) During Endograft Placement: An Often Underdiagnosed Entity. Asian Vascular Society- Vascular Society of India. Bangalore, Indian November 4-7, 2004. Poster presentation.

Internal Carotid Artery (ICA) Thrombosis Following Endarterectomy: Incidence and Etiologic Factors in a Modern Series. Asian Vascular Society- Vascular Society of India Bangalore, Indian November 4-7, 2004. Oral presentation.

Duplex Guided Balloon Angioplasty and Stenting for Occlusive Disease of the Superficial Femoral and Popliteal Arteries: A Safe and Effective Alternative to Fluoroscopy and Contrast Material. Asian Vascular Society- Vascular Society of India Bangalore, Indian November 4-7, 2004. Oral presentation.

Ultrasound Guided Internal Carotid Artery Balloon Angioplasty and Stent Placement: A Report of Three Clinical Cases. Asian Vascular Society- Vascular Society of India Bangalore, Indian November 4-7, 2004. Poster presentation.

Deep venous thrombosis following radiofrequency ablation of the greater saphenous vein: a word of caution. 20th annual vascular fellows abstract presentation. April 22nd, 2004, NYC, NY.

Characterization of a New Clinical Entity: The Distal Superficial Femoral Artery (SFA) Syndrome. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

The Role of the Endovascular Surgeon for Lower Extremity Ischemia. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Impact of Duplex Ultrasonography in the Management of Acute Limb Threatening Ischemia From Thrombosed Popliteal Aneurysms. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Modern Vascular Laboratory Findings in Patients Evaluated for Lower Extremity DVT. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Correlation of Intraoperative Internal Carotid Artery (ICA) Peak Systolic Velocities (PSV) With Early Restenosis Following Carotid Endarterectomy. International Society for Cardiovascular Surgery. Oral presentation. Maui, Hawaii, March 21-25, 2004.

Evidence of Telomerase Reactivation in VSMCs exposed to hyperglycemic and hyperhomocysteinemic conditions. May 4, 2003. NYC, New York. Eastern Vascular Society.

Mra vs duplex arteriography for patients undergoing lower extremity revascularization: which is the best replacement for contrast arteriography? 19th annual vascular fellows abstract presentation. March 27th, 2003. NYC, NY.

Lipid Metabolism and therapy for noncardiac arterial disease. 4th Annual Vascular Symposium. Brooklyn NY March 20,2003.

How to Achieve optimal results with carotid endarterectomy: An experience with 650 recent consecutive cases. 4th Annual Vascular Symposium. Brooklyn NY March 20,2003.

3-D and contrast vascular ultrasonography. 4th Annual Vascular Symposium. Brooklyn NY March 20,2003.

Combined axillary and interscalene block – a preferred technique for creation of upper extremity arteriovenous fistulae. Society for Clinical Vascular Surgery Miami Fla. March 7 2003. Poster presentation.

Prospective evaluation of combined upper and lower extremity DVT. Society for Clinical Vascular Surgery Miami Fla. March 7 2003. Poster presentation.

MRA vs Duplex Arteriography for patients undergoing lower extremity revascularization: Which is the best replacement for contrast arteriography. Society for Clinical Vascular Surgery Miami Fla. March 7 2003.

An All Autogenous policy for A-V Access: Is it Worth the Effort? Nov 9th 2002 Rio de Janeiro, Pan American Congress on Vascular and Endovascular Surgery.

What the vascular surgeon should know about lipid metabolism and lipid therapy. Nov 8th 2002 Rio de Janeiro, Pan American Congress on Vascular and Endovascular Surgery.

Duplex arteriography as a sole preoperative imaging modality for infrainguinal bypass operations. August 2, 2002. New Orleans, LA. Society of Vascular Technology.

End Diastolic Velocities of the recipient infrapopliteal arteries prior to limb salvage surgery do not predict vein bypass patency. August 2, 2002. New Orleans, LA. Society of Vascular Technology.

Duplex Diagnosis of pseudooccluded internal carotid artery. August 1, 2002. New Orleans, LA. Society of Vascular Technology.

Intraoperative Carotid duplex Scan: Lessons learned from 350 consecutive Endarterectomies in symptomatic and asymptomatic patients. 18th Annual Vascular Fellow Abstract Presentation. NYC NY April 25th 2002.

An all autogenous policy for vascular access. April 9, 2002, 20th world congress of the international union of angiology. NYC NY.

Pseudoocclusions of the internal carotid artery: a rationale for treatment based on a modified carotid duplex scan protocol. Greater Maimonides Day, Maimonides Medical Center, Brooklyn.

Increasing importance of B-mode imaging in the assessment of significant carotid stenosis. . Oral presentation. Society for Clinical Vascular Surgery. Las Vegas Nevada. March 17, 2002.

Carotid hyperperfusion syndrome following carotid endarterectomy: change of internal carotid artery flows and other hemodynamic parameters. Oral presentation. Society for Clinical Vascular Surgery. Las Vegas Nevada. March 17, 2002.

Posterior transverse plication of the redundant carotid artery: a safe and hemodynamically effective adjunctive technique during carotid endarterectomy. Poster presentation. Society for Clinical Vascular Surgery. Las Vegas Nevada. March 17, 2002.

Pseudo-occlusions of the internal carotid artery: selection of surgical candidates based on a modified duplex protocol. Oral presentation. Society for Clinical Vascular Surgery. Las Vegas Nevada. March 17, 2002.

Intraoperative carotid duplex scan: the importance of hemodynamic parameters and B-mode imaging. Society for Clinical Vascular Surgery. Oral presentation Las Vegas Nevada. March 17, 2002.

Internal carotid artery flow volume measurement and other intraoperative duplex scanning parameters as predictors of stroke after carotid endarterectomy. Fellow's competition April 2002, NYC NY

Lessons Learned from postoperative anticoagulation. Oral presentation April 20, 2002, Society for Vascular Nurses. Orlando, Fla.

Preliminary Results of Placement of a New Nitinol Inferior Vena Cava Filter. Poster at the 35th Association for Academic Surgery. Milwaukee, Wisconsin. November 15-17, 2001.

Cotinine Induced Alterations in Programmed Cell Death and Migration of Vascular Smooth Muscle Cells (vsmcs). Poster at the 35th Association for Academic Surgery. Milwaukee, Wisconsin. November 15-17, 2001.

Differential Expression of Yama/Cpp-32 by T-Lymphocytes in Popliteal Artery Aneurysm. Oral presentation at the 35th Association for Academic Surgery. Milwaukee, Wisconsin. November 15-17, 2001.

Comparison of Magnetic Resonance Angiography (MRA) and Duplex Ultrasound Arterial Mapping (DUAM) Prior to Infrainguinal Arterial Reconstruction. Presented at the 15th Annual Meeting of the European Society for Vascular Surgery. Lucerne, Switzerland. September 28, 2001.

Pseudoocclusions of the Internal Carotid Artery: A Rationale for Treatment Based on a Modified Carotid Duplex Scan Protocol. Oral. Society for Vascular Surgery, Baltimore MD. June 11, 2001.

Acute Lower Limb Ischemia: The Value of Duplex Ultrasound Arterial Mapping as the Sole Preoperative Imaging Technique. Oral presentation. Eastern Vascular Society. Washington DC May 6, 2001.

Glycine Attenuates Mesenteric Ischemia/Reperfusion Injury in a Rat Model by Inhibition of the Apoptotic Cascade. Northeastern Vascular Fellow's Competition. NYC NY, May 2000.

Duplex Ultrasonography Replaces Preoperative Lower Extremity Contrast Arteriography in Diabetic and Renal Patients. Presented at the Southern Association for Vascular Surgery, Jan 26, 2001. Puerto Rico.

Internal Carotid Artery Flow Measurement and Other Intraoperative Duplex Scan Parameters as Predictors of Stroke Following Carotid Endarterectomy. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Oral

Dyeless Vascular Surgery. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Poster.

Changing Characteristics of Carotid Endarterectomy. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Poster.

Impact of Reintervention for Failing Upper Arm Extremity Arteriovenous Fistulae for Hemodialysis Access. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Poster.

Carotid Endarterectomy in Octogenarians: Is it Worth the Effort? Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Poster.

Causes of Early Stroke after Carotid Endarterectomy in a Recent Series: The Increasing Importance of Hyperperfusion Syndrome. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Poster.

Carotid Surgery without External Carotid Endarterectomy for Symptomatic and Asymptomatic Patients: An Eight Year Experience. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Poster.

Early Transposition of the Sartorius Muscle for Exposed Patent Infrainguinal Grafts. Society for Clinical Vascular Surgery April 5, 2001. Boca Raton Fla. Poster.

Adenovirus-mediated transfer of von Hippel-Lindau Gene to the vascular Endothelium causes cell cycle arrest. Poster June 11-14, Toronto CA, joint meeting of International Society of Cardiovascular Surgery- NA chapter and the Society for Vascular Surgery.

The Cell Signaling Mechanisms of P53 in Inhibition of Neointimal Hyperplasia in the Rat Carotid Injury Model. Poster June 11-14, Toronto CA, joint meeting of International Society of Cardiovascular Surgery- NA chapter and the Society for Vascular Surgery.

Molecular Dissection of the Apoptotic Pathway In The Pathogenesis of Popliteal Artery Aneurysms Poster June 11-14, Toronto CA, joint meeting of International Society of Cardiovascular Surgery- NA chapter and the Society for Vascular Surgery.

The Effect Of Cotinine On Telomerase Activity In Human Vascular Smooth Muscle Cells. Poster June 11-14, Toronto CA, joint meeting of International Society of Cardiovascular Surgery- NA chapter and the Society for Vascular Surgery.

Signaling Mechanisms of p53 in inhibition of neointimal hyperplasia in the rat carotid injury model. Accepted as poster for American society of gene therapy. May 31 2000. Boulder CO.

Death of Vascular Smooth Muscle Cells and the Role of Apoptosis in Human Popliteal Arterial Aneurysms. Accepted for a poster presentation, FASEB, San Diego. April 15-18 2000.

The Effect of Cotinine on Telomerase Activity in Human Vascular Smooth Muscle Cells. Accepted for a poster presentation, FASEB, San Diego. April 15-18 2000.

Molecular Analysis of Factors Affecting Plaque Stability in Fibrous and Atheromatous Plaques in Carotid Atherosclerotic Disease. April 5, 2000. Maimonides Medical Center Day.

The value and limitations of the arm cephalic and basilic vein for arteriovenous access. Northeast Fellows competition NYC NY. April 13, 2000.

Death of Vascular Smooth Muscle Cells and the Role of Apoptosis in Human Popliteal Arterial Aneurysms. Cold Spring Harbor Laboratory meeting, "Programmed Cell Death" Cold Spring Harbor, New York, Sept. 29- Oct.3, 1999.

Maimonides Medical Center Day. June 9, 1999. The changes in the apoptotic cascade in varicose veins 1st place.

Maimonides Medical Center Day. June 9, 1999. The Changing Characteristics of Carotid Endarterectomy.

Hemodynamics of infrapopliteal bypasses with PTFE and Adjunctive Arteriovenous Fistula Society for Vascular surgery. Washington DC Jun 1999.

The role of Cyclin D1 and Bcl-2 in the Apoptotic Cascade in the Carotid Plaque. Society of Vascular Medicine and biology June 4, 1999 Washington DC.

Popliteal Artery Aneurysm Development: An analysis of Biochemical Alterations. Society of Vascular Medicine and biology. June 4, 1999 Washington DC.

Combined coronary artery bypass grafting and abdominal aortic aneurysm repair. Am J Surg, 1998 Aug, 176:2, 144-6.

Screening for Carotid Disease in CABG patient: Is it worthwhile? . Brooklyn Surgical Society. April 15, 1999. NYC NY

The changes in the apoptotic cascade in varicose veins. Brooklyn Surgical Society. April 15, 1999. NYC NY.

p53 gene transfer to the injured rat carotid artery, its role in reducing neointimal formation and apoptosis. FASEB Bethesda Wash DC. April 1999. FASEB vol13 A129

The changes in the apoptotic cascade in varicose veins. Northeast Fellow's Competition April 22, 1999. NYC NY

Venous Changes in Pregnancy. Eastern Vascular Society. April 1999

\$30,000 grant from Jobst Institute for the study of Venous Changes in Pregnancy

Protective effect of glycine in mesenteric ischemia and reperfusion injury in a rat model. 27th annual Society Of Clinical Vascular Surgery March 27, 1999. Orlando Fla.

Society for Clinical Vascular Surgery. The use of duplex ultrasound arterial mapping as an alternative to Conventional arteriography for primary and secondary infrapopliteal bypasses in patients with critical ischemia. Orlando Fla. March 27, 1999

Society for Clinical Vascular Surgery. The impact of Internal Carotid Artery Occlusion in Patients undergoing CABG. Orlando Fla. March 28, 1999.

Society for Clinical Vascular Surgery. CEA in Octogenarians: Analyses of Mortality, Morbidity Cost and Long Term Survival. Orlando Fla. March 1999

Changes in the lower extremity venous system with pregnancy. American Venous Forum Beiesdrof-Jobst finalist. Dana Point CA February 1999.

The Increasing Importance of Autogenous Reconstruction for AV access: The DOQI study and its impact on the Maimonides experience. 5th Pan American Congress of Vascular and Endovascular Surgery. Rio de Janeiro Brazil. November 1998.

Saphenous vein Thrombophlebitis: A deceptively benign disease. June 1998 Published in J Vasc Surg, 1998 Apr, 27:4, 677-80.

P53 gene transfer to the injured rat carotid artery promotes apoptosis. Joint meeting of the SVS and ISCVS, San Diego June 7-10, 1998.

Thiamine enhances endothelial cell migration and reverses the inhibitory effect of high glucose. Joint meeting of the SVS and ISCVS, San Diego CA June 7-10, 1998

Values and Limitations of Duplex Ultrasonography as the Sole Imaging Method of Preoperative Evaluation for Popliteal and Infrapopliteal Bypasses. Presented at the 23rd meeting of the Peripheral Vascular Society. June 6, 1998 Published Annals of Vascular Surg 1998;13:1-10.

Near total Replacement of Thrombosed A-V Grafts: a Durable and Simple technique. Second Northeastern Conference on Vascular Access for Hemodialysis. NYC NY. May 15 1998.

Thiamine enhances endothelial cell migration and reverses the inhibitory effect of high glucose. Eastern Vascular Society, Newport RI. May 1, 1998

P53 gene transfer to the injured rat carotid artery promotes apoptosis. Eastern Vascular Society, Newport RI. May 1, 1998

P53 gene transfer to the injured rat carotid artery promotes apoptosis. Brooklyn Surgical Society. April 30, 1998.

Thiamine enhances endothelial cell migration and reverses the inhibitory effect of high glucose. 14th Annual Vascular Fellows Abstract Presentation. NYC NY April 23, 1998

Carotid Endarterectomy in Octogenarians. Maimonides Research. April 22, 1998.

Combined coronary artery bypass grafting and abdominal aortic aneurysm repair. Society for Clinical Vascular Surgery. Coronado California. March 25-29 1998, Published in Am J Surg, 1998 Aug, 176:2, 144-6

Supra versus infrainguinal inflows for infra popliteal bypass with adjunctive arteriovenous fistula. Society for Clinical Vascular Surgery. Coronado California. March 25-29 1998

The effect of P53 on the Rat Carotid Injury Model. February 19-20, First prize Lifeline resident Research Award. Bethesda MD. 1998 Published JVS 29:2 Feb 1999.

Does the site of upper extremity deep venous thrombosis correlate with morbidity and mortality? American Venous Forum. Orlando Florida February 19-23, 1998

P53 Gene transfer to the injured rat carotid artery decreases intimal hyperplasia. New York Surgical Society. NYC NY. December 10, 1997

A modern series of ruptured infrarenal aortic aneurysms: improved survival at a price. Presented at the International Society for Cardiovascular Surgery, London England. September 22, 1997 Published Cardiovascular Surgery, Sept 1997.

Blood pressure instability following carotid endarterectomy is not a cause for delay discharge (24 hours). Presented at the International Society for Cardiovascular Surgery, London England. September 22, 1997 Published Cardiovascular Surgery, Sept 1997.

Lower Extremity Deep Vein Thrombosis: Vascular Laboratory Quality Assurance without correlation between ultrasound and venography. Presented at the International Society for Cardiovascular Surgery, London England. September 25, 1997 Published Cardiovascular Surgery, Sept 1997.

The Roles of Tumor Necrosis Factor Binding Protein (TNF-BP) and Interleukin-1 receptor antagonist (Il-1 ra) on the Development of Abdominal Aortic Aneurysms (AAAs) in a Rat Model. Presented at the American Society of Clinical Pathologists and the College of American Pathologists in Philadelphia. September 20-26, 1997. Third place winner. Published in Journal of Vascular Surgery Sept 1998.

Superficial Thrombophlebitis (SVT): A Deceptively Benign Disease. Presented at the Panamerican Congress on Vascular Surgery. Rio De Janeiro Nov 8, 1996 published Journal of Vascular Surgery Apr 1998.

The Significance of Greater Saphenous Vein versus lesser saphenous vein thrombophlebitis in predicting hypercoagulability. The joint meeting of the Society of Vascular Surgery and the International Society for Cardiovascular Surgery, Boston Mass. June 1, 1997.

Screening for internal carotid artery in patients with severe coronary artery disease. The joint meeting of the Society of Vascular Surgery and the International Society for Cardiovascular Surgery, Boston Mass. June 1, 1997

Superficial Thrombophlebitis: A Deceptively Benign Disease. Presented at the Eastern Vascular Society meeting, Atlantic City. May 2, 1997

Glycine preserves function and decreases necrosis in skeletal muscle undergoing ischemia and reperfusion injury. Submitted Journal of Vascular Surgery

Age-Stratified Gender Difference in Ultrasound Testing for Venous Thrombosis. Poster at the American Venous Forum. San Antonio Texas. Feb 20-23, 1997.

Funded Projects.

Maimonides Research and Development Foundation

49706 Jacob (PI) 1/01/01- 12/31/02

Signaling Cascades in the Pathogenesis of Varicose Veins

This investigation examines the molecular pathways in the pathogenesis of varicosities. Expression of eNOS and iNOS in a series of normal and varicose vein specimens is determined.

Role: Co-Investigator

49719 /49717 Ascher (PI) 1/01/01- 12/31/02

A Novel Strategy for Limiting Venous Anastomotic Neointimal Hyperplasia

This study evaluates a new approach to limit restenosis following anastomoses of arteriovenous grafts by the use of *in vivo* gene therapy strategy.

Role: Co-Investigator

Corgentech, Inc.

Ascher (Investigator) 01/01/02-

PREVENT III "A Phase III, Multi-center Randomized, Double-Blind, Placebo Controlled Trial of Ex-vivo Treatment with CGT003 of Peripheral Vein Grafts in Patients Undergoing Peripheral Arterial Bypass Graft Procedures"

This Phase III trial examines the efficacy of graft pretreatment by an *ex-vivo* gene therapy strategy using E2 decoy oligonucleotide, on patency of vein grafts in patients undergoing peripheral arterial bypass graft procedures.

Role: Sub-Investigator

Maimonides Research and Development Foundation

49706 Jacob (PI) 1/01/01- 12/31/02

Efficacy of Adenovirus-mediated Gene Transfer of Tumor Suppressor Genes into Human Arterial Tissue,

This study evaluates the feasibility and limitations of adenovirus-mediated gene transfer of tumor suppressor genes to human arterial wall tissue in an *ex vivo* model.

Role: Co-Investigator

49719 Ascher (PI) 1/01/02- 12/31/02

In Vivo Utilization of Drug/Gene-Eluting Stents for Attenuation of Neointimal Hyperplasia

In the current project determines the efficacy of a p53 -eluting stent in an *in vivo* model of restenosis.

Role: Co-Investigator

49706 Jacob (PI) 1/01/01- 12/31/02

Effect of Zinc on the Mitogen Activated Protein Kinase Cascades in Vascular Cells.

We investigate the role of zinc on the molecular pathways and MAPK signaling cascades in vascular cells in an *in vitro* wound model.

Role: Co-Investigator

49706 Jacob (PI) 1/01/02- 12/31/02

Molecular Analysis of Factors Affecting Plaque Stability in Carotid Atherosclerotic Disease.

This study investigates the factors involved in plaque stability in atheromatous and fibrous plaques.

Role: Co-Investigator

Completed Research Support

Maimonides Research and Development Foundation

49589 /49717 Hingorani (PI) 1/01/00- 12/31/01
The role of macrophages/ monocytes in generation and dissolution of venous thrombus
This study evaluated the role of the cellular component in venous thrombus and the presence of enzymes other than plasminogen in thrombolysis.
Role: PI

49589 Jacob (PI) 1/01/99-12/31/99
Programmed Cell Death: The Pathogenesis Of Lower Extremity Varicose Veins
This study was designed to investigate whether programmed cell death varies in varicosities as compared to normal veins.
Role: Co-Investigator

Jobst Foundation /AVF \$30,000

Fodera (PI) 1/01/00-1/01/01
Varicose Veins and Pregnancy: A Prospective Study
This was a clinical study designed to elicit novel data on anatomical and physiological changes taking place in the venous system during pregnancy. Color-flow duplex ultrasonography was one of the tools utilized for data acquisition.
Role: Co-Investigator

Maimonides Research and Development Foundation

49589/ 49706 Jacob (PI) 1/01/00- 12/31/01
Effect of cotinine on human vascular smooth muscle cells and endothelial cells
This investigation elucidated the effect of cotinine as an index of cigarette smoke, on cellular growth, proliferation and migration in vascular smooth muscle cells and endothelial cells.
Role: Co-Investigator

49589/ 49706 Jacob (PI) 1/01/00- 12/31/01
Molecular Analysis of Factors Affecting Plaque Stability in Carotid Atherosclerotic Disease
Our study was designed to compare the two types of plaques fibrous plaques and significantly unstable atheromatous plaques from patients undergoing carotid endarterectomy, in terms of apoptosis, apoptosis-inducing factors, namely Fas/CD95/APO-1 and CPP-32/YAMA/caspase-3 and proteolytic activity.
Role: Co-Investigator

49706 Jacob (PI) 1/01/01- 12/31/01
Initial steps in the unifying theory of pathogenesis of artery aneurysms
This study analyzed several arterial aneurysms from different parts of the human body and for the first time quantified degradation of the elastic lamellae, presence of inflammatory infiltrate and apoptosis.
Role: Co-Investigator

49589 Ascher (PI) 1/01/00- 12/31/00

Functional evaluation of the endothelium after arterial injury in a rat carotid balloon angioplasty injury model.

This investigation was designed to evaluate the functionality of the endothelial layer following arterial intervention, at various time-points.

Role: Co-Investigator

Hingorani (PI)

1/01/01-12/31/01

The role of macrophages-monocytes in generation and dissolution of thrombus: presence and activity of enzymes other than plasminogen in thrombolysis. The role of von Hippel-Lindau gene therapy in limiting neointimal hyperplasia in a rat carotid injury model. The role of von Hippel-Lindau gene therapy in limiting vascular cell proliferative activity. 58,000

Hingorani (PI)

1/01/00-12/31/00

The role of macrophages-monocytes in generation and dissolution of thrombus: presence and activity of enzymes other than plasminogen in thrombolysis. \$65,000

Hingorani (PI)

1/01/99-12/31/99

A study of basic pathogenesis of popliteal arterial aneurysms. \$50,000.

Hingorani (PI) 49589

1/01/98-12/31/98

Are TNF-binding protein and Il-1 receptor antagonist cytoprotective in skeletal muscle ischemia and reperfusion injury in a canine model. The effect of p53 gene transfer of venous anastomotic intimal hyperplasia. The effect of TNF-binding protein and Il-1 receptor antagonist on the development of abdominal aortic aneurysms in a rat model. \$10,000.

Hingorani (PI)

1/01/97-12/31/97

Are TNF binding protein and Il-1 receptor antagonist cytoprotective in skeletal muscle ischemia and reperfusion injury in a canine model. Preclinical trial of a new form of ePTFE. \$40,000

Baxter

8/2009-6-2010

Fibrin Sealant Vascular Surgery 03.

\$4000

Therapeutic Modulation of Restenosis: P53 Gene Therapy using Nanotechnology in a Rat model. MMC research foundation, \$25,000