

**Harvard Medical School/Harvard School of Dental Medicine
Format for the Curriculum Vitae**

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Place of Birth: Hempstead, New York United States of America

Education

1980	B.S., Cum Laude	Biology	Dickinson College
1985	D.O., Honors	Osteopathic Medicine	Kirksville College of Osteopathic Medicine
July- November, 2010	Graduate, General Management Program; Alumnus, Harvard Business School	Business, General Management	Harvard Business School
2013	Honorary Doctorate of Arts		Harvard Medical School

Postdoctoral Training

7/1985- 6/1986	Internship	Rotating Medicine/Surgery	Flint Osteopathic Hospital (Currently Genesys Regional Medical Center)
7/1986- 6/1989	Resident	Internal Medicine	Cleveland Clinic Foundation
7/1989- 6/1990	Chief Resident	Internal Medicine	Cleveland Clinic Foundation
7/1991- 6/1992	Fellow	Vascular Medicine	Cleveland Clinic Foundation

Faculty Academic Appointments

7/1989 – 6/1990	Clinical Instructor	Medicine	Milton S. Hershey College of Medicine
7/1990- 6/1993	Assistant Professor	Medicine	Milton S. Hershey College of Medicine

8/18/2004- 12/31/2004	Instructor	Medicine	Harvard Medical School
1/1/2005- 7/31/2007	Assistant Professor	Medicine	Harvard Medical School
8/1/2007- 5/31/2013	Associate Professor	Medicine	Harvard Medical School
6/1/2013- Present	Professor	Medicine	Harvard Medical School

Appointments at Hospitals/Affiliated Institutions

7/1990- 6/1991	Assistant Staff	Internal Medicine	Cleveland Clinic Foundation
7/1992 – 4/1993	Assistant Staff	Vascular Medicine	St. Vincent Charity Hospital
5/1993 – 4/1997	Attending Physician	Vascular Medicine	St. Luke’s Hospital
5/1993- 4/1997	Attending Physician	Internal Medicine	West Allis Hospital
5/1997 – 5/1999	Attending Physician	Internal Medicine	St. Francis Hospital
5/1997- 5/1999	Attending Physician	Internal Medicine	North Shore Medical Center
6/1999 – 11/2000	Attending Physician	Vascular Medicine	Washington Hospital Center
12/2000 – 9/2002	Attending Physician	Internal Medicine	Morristown Memorial Hospital
10/2002 – 7/2004	Attending Physician	Internal Medicine	Lenox Hill Hospital
8/2004 – 9/2008	Associate Physician	Medicine and Surgery	Massachusetts General Hospital
10/2008 - Present	Physician	Medicine and Surgery	Massachusetts General Hospital

Other Professional Positions

02/2010	Invited Chair of the California Peripheral Artery Disease Task Force, commissioned by Governor Arnold Schwarzenegger	State of California
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Major Administrative Leadership Positions

Local

7/1992 – 4/1993	Medical Director, Vascular Laboratory	St. Vincent Charity Hospital
5/1993 – 4/1997	Director, Vascular Medicine and Vascular Laboratory	Milwaukee Heart and Vascular Clinic
5/1997 – 5/1999	Director, Vascular Medicine and Vascular Laboratory	Integrated Cardiovascular Therapeutics

6/1999 – 11/2000	Medical Director, Center for Vascular Care	Washington Hospital Center Cardiovascular Research Institute
12/2000 – 9/2002	Director, Vascular Medicine	The Heart and Vascular Institute
10/2002 – 7/2004	Director, Vascular Medicine and the Vascular Laboratory	Center for Hypertension and Cardiovascular Medicine, Lenox Hill Hospital
8/2004 - Present	Medical Director, Vascular Diagnostic Laboratory	Massachusetts General Hospital
8/2004- Present	Medical Director, Vascular Ultrasound Core Laboratory	Massachusetts General Hospital
8/2005 – Present	Fellowship Director, Clinical Vascular Medicine Fellowship	Massachusetts General Hospital
5/2006- 8/2007	Medical Director, Vascular Center Waltham Campus	Massachusetts General Hospital
9/2007 – Present	Medical Director, Vascular Center	Massachusetts General Hospital
1/2011- Present	Co-Director, Institute for Heart, Vascular, and Stroke Care	Massachusetts General Hospital
1/2012- Present	Chair, Institute for Heart, Vascular, and Stroke Care	Massachusetts General Hospital
7/2012- Present	Director, Care Redesign	Massachusetts General Hospital

Committee Service

Local

8/2004 – Present	Executive Committee	Massachusetts General Hospital Vascular Center (Member and Chair)
8/2005 - Present	Executive Committee on Teaching and Education	Massachusetts General Hospital
10/2010- Present	Antithrombotic Therapy Committee	Massachusetts General Hospital
1/2011- Present	Quality Patient Safety Committee	Massachusetts General Hospital
02/2014- Present	Physician Compensation Committees	Massachusetts General Physicians Organization

Regional

2007-2011; 2012- Present	Parents Executive Committee	Colby College, Waterville, Maine
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National and International

1/1998- 3/2000	Chairman, Clinical Events Committee; Renal Artery Stent Multicenter Registry	Medtronic, Incorporated
5/2001- 6/2010	Appropriateness Criteria Expert Panel on Cardiovascular Imaging	American College of Cardiology Representative

12-2010- Present	United States Food and Drug Administration Medical Devices Dispute Resolution Committee	Chairman
02/2012- Present	Peripheral Atherosclerosis Research Consortium	Member
02/2013- Present	Harmonization by Doing Committee— United States Food and Drug Administration and Japanese PMDA	Member

Professional Societies

1993	Fellow	Society for Vascular Medicine
1995	Fellow	American College of Physicians
1995-1999	Board Member	Society for Vascular Medicine and Biology
1996	Fellow	American College of Cardiology
1/1999- Present	Board Member, Intersocietal Commission for the Accreditation of Vascular Laboratories (www.icavl.org)	American College of Cardiology Representative
6/1999- 6/2003	Treasurer	Society for Vascular Medicine and Biology
3/2003 – 3/2009	Peripheral Vascular Disease Committee	American College of Cardiology Committee Member
6/2003- Present	Board of Trustees	American Board of Vascular Medicine
6/2003- 6/2005	President	Society for Vascular Medicine and Biology
10/2003	Fellow	American Heart Association
1/2004- 9/2007	Treasurer, Peripheral Arterial Disease Coalition	Vascular Disease Foundation
1/2005- 6/2008	Treasurer, Intersocietal Commission for the Accreditation of Vascular Laboratories	American College of Cardiology Representative
1/2005- 1/2006	Sonography Principles and Instrumentation Exam Development Task Force	American Registry of Diagnostic Medical Sonographers
1/2005- 8/2012	Board Member	Vascular Disease Foundation
6/2005- 6/2007	Immediate Past-President	Society for Vascular Medicine and Biology
4/2007 – Present	Member, Working Group	American College of Cardiology Committee Member
2007- Present	Member, Steering Committee	Trans-Atlantic Inter-Societal Consensus (TASC)
11/2007 – 10/2008	Interdisciplinary Working Group— Peripheral Vascular Disease Communications Committee	American Heart Association Committee Member
1/2008- 2/2009	Vice President, Intersocietal Commission for the Accreditation of Vascular Laboratories	American College of Cardiology Representative
10/2008 – Present	Council on Peripheral Vascular Disease	American Heart Association Committee Member
10/2008 –	Venous Thromboembolic Disease	American Heart Association Subcommittee

2011	Subcommittee of Council on Peripheral Vascular Disease	Chair
2/2009-2/2011	President Elect, Intersocietal Commission for the Accreditation of Vascular Laboratories	American College of Cardiology Representative
03/2010 - Present	Standardized Data Collection for Cardiovascular Trials Initiative Committee	United States Food and Drug Administration Invited Member
09-2010-Present	Curriculum Development Task Force	American Board of Phlebology
10/2010-5/2012	Co-Chair, Peripheral Vascular Disease Committee	Society for Cardiovascular Angiography and Intervention
1/2011-Present	Annual Scientific Session Planning Committee Member	Society for Vascular Medicine
2/2011-2/2013	President, Intersocietal Commission for the Accreditation of Vascular Laboratories	American College of Cardiology Representative
3/2013-2/2015	Board Member, Intersocietal Accreditation Commission	American College of Cardiology Representative
3/2011-8/2012	Secretary and Member of Executive Committee	Vascular Disease Foundation
9/2011-Present	Fellow	Society for Cardiovascular Angiography and Intervention (<i>first Fellow as non-invasive, non-interventional physician</i>)
2011-Present	Member, Steering Committee	Trans-Atlantic Inter-Society Consensus Conference (TASC III)
5/2012-Present	Chair, Peripheral Vascular Disease Committee	Society for Cardiovascular Angiography and Intervention
6/2012-12/2013	Course Director	International Symposium on Endovascular Therapy
8/2012-Present	Co-Chair, Annual Scientific Sessions	Society for Cardiovascular Angiography and Intervention
2/2013-2/2015	Past-President, Intersocietal Commission for the Accreditation of Vascular Laboratories	American College of Cardiology Representative
03/2013-Present	Topic Coordinator, Vascular Medicine, Annual Scientific Sessions	American College of Cardiology
05/2013-Present	Board Member	Society for Cardiovascular Angiography and Intervention

Editorial Activities

Ad Hoc Reviewer

Angiology
 Annals of Internal Medicine
 Atherosclerosis
 Catheterization and Cardiovascular Interventions
 Circulation
 Circulation Cardiovascular Interventions
 Clinical Cardiology
 Journal of the American College of Cardiology
 Journal of the American College of Cardiology Interventions

Journal of Endovascular Therapy
 Journal of Invasive Cardiology
 Journal of Vascular Interventional Radiology
 Journal of Vascular Surgery
 New England Journal of Medicine
 Vascular Medicine

Other Editorial Roles

2005	Editor	American College of Cardiology Self-Assessment Program on Peripheral Vascular Disease (www.cardiosource.com)
2007	Editorial Board	Clinical Cardiology
2008	Editorial Board	Cardiology Today
2008	Editorial Board	Endovascular Today
2008	Editor	American College of Cardiology Self-Assessment Program on Peripheral Vascular Disease (www.cardiosource.com)
2008	Editorial Board	Annals of Vascular Surgery
2008	Editorial Board	Catheterization and Cardiovascular Interventions
2009	Editor	American College of Cardiology Focus on Vascular Disease
2009	Editorial Board	Hospital Practice
2014	Editorial Board	Vascular Medicine

Honors and Prizes

1985	Sigma Sigma Phi Outstanding Senior	Kirksville College of Osteopathic Medicine	
1985	Stewart Scholarship for Outstanding Academic Achievement	Kirksville College of Osteopathic Medicine	
1986	Intern of the Year	Flint Osteopathic Hospital	
2007	Master	Society for Vascular Medicine	First Physician in History of Society to Receive Designation
2008	Honorary Professor of Medicine	Chinese PLA Postgraduate Medical School, Beijing	Advancing Vascular Education to Physicians in China
2008	Honorary Doctorate of Science (D.Sc)	A.T. Still University (Formerly Kirksville College of Osteopathic Medicine)	
2009	Master Clinician Educator	Massachusetts General Hospital	Chosen to educate peers in physical diagnosis of

2010	Leaders in Vascular Education Achievement Award	Vascular Interventional Advances (VIVA)	vascular diseases Career recognition award for scholarly activities and education in vascular medicine
2010	Class Speaker, Commencement	Harvard Business School	
2012	18 th Annual Recipient of the Charles J. Tegtmeier Award	International Symposium for Endovascular Therapy	Career Recognition Award (first non-interventional vascular specialist to receive this)
1/10/2014-Present	Paul and Phyllis Fireman Chair in Vascular Medicine	Massachusetts General Hospital	Endowed Chair

Report of Funded and Unfunded Projects

Funding Information

The Vascular Ultrasound Core Laboratory was founded by me in 1997, and has become the largest duplex ultrasound clinical trial core laboratory in the United States. As Medical Director, I oversee the entire process, from trial design through imaging adjudication, data analysis and presentation to sponsors and regulatory bodies.

Past

Vascular Ultrasound Core Laboratory Trials

- 1997-1999 Intratherapeutics Renal Stent Trial
- 1997-2000 Intratherapeutics Iliac Stent Trial (PROTÉGÉ)
- 1999-2002 Sanofi-Synthelabo/Bristol Myers-Squibb Clopidogrel vs Aspirin after Percutaneous Angioplasty of Peripheral Arteries (CAMPER)
- 1999-2004 ASPIRE II Trial of Palmaz-Schatz Stents in Renal Arteries after Failed Percutaneous Transluminal Angioplasty
- 1998-2002 Spectranetics Excimer Laser Angioplasty Trial for Long Superficial Femoral Artery Occlusions
- 1998-2001 Bard Memotherm Iliac Stent Trial
- 1998-2000 Guidant Iliac Artery Stent Trial
- 1999-2001 PercuSurge Carotid Stent Trial
- 1999-2000 Cordis Nitinol Carotid Stent Feasibility Trial
- 1999-2001 NeoMend Vascular Access Closure Device
- 2000-2009 Cordis Nitinol Carotid Stent Trial (SAPPHIRE)
- 2000-2003 Guidant Renal Artery Stent Trial (HERMES)
- 2000-2002 X-Site Vascular Closure Device Trial (RACE)
- 2000-2001 Venpro Bovine Venous Valve Implantation Trial
- 2000-2002 Bard Memotherm High Risk Carotid Stent Trial
- 2000-2002 Novoste Vascular Brachytherapy Trial in Superficial Femoral Arteries (MOBILE)

2000-2002 C.R. Bard Iliac Artery Stent Trial
2000-2008 EndoTex EPI Carotid Stent/Distal Protection Trial (CABERNET)
2000-2010 Cordis Sirolimus SMART Stent Trial in Superficial Femoral Arteries (SIROCCO)
2001-2003 Cook Zilver Iliac Stent Trial
2001-2003 Integrated Vascular Systems Access Closure Device Trial
2001-2004 Cryovascular SFA Trial (Cryoplasty)
2001-2004 Boston Scientific Carotid Stent/Distal Protection Trial (SHELTER)
2001-2005 Abbott Vascular Devices SECURITY I Carotid Stent Trial
2002-2005 Vascular Architects SFA Stent Trial (VALIANT)
2002-2009 ev3 Carotid Stent Trial (CREATE 1 and 2)
2002-2005 Vascular Architects Iliac Stent Trial (GALAXY)
2002-2007 Abbott Vascular Devices SECURITY II Carotid Stent Trial
2004-2009 C. R. Bard VIVA Carotid Stent Trial
2003-2009 Boston Scientific Renal Artery Stent Trial (RENAISSANCE)
2005-2008 Abbott Vascular Devices EXACT Post-Marketing Surveillance Carotid Artery Stent Trial
2005-2009 HIF-1-alpha in Patients with Intermittent Claudication—Abraxis Nanoparticle Paclitaxol
for Femoropopliteal Artery Disease
2005-2010 Edwards Life Sciences Superficial Femoral Artery Stent RESILIENT Trial
2006-2008 Spectranetics CELLO Trial: Laser Angioplasty for Superficial Femoral Artery Disease
2007-2009 Rifalazil therapy in patients with Intermittent Claudication and seropositivity for
Chlamydia pneumoniae infection—National Principal Investigator
2005-2011 Cook Fenestrated Abdominal Aortic Aneurysm Stent Graft Trial (ZENITH)
2006-2011 National Institutes of Health: Optimal Medical Therapy and Exercise vs Intervention for
Aortoiliac Peripheral Arterial Disease (CLEVER)—Member of Executive Committee and
Director, Vascular Ultrasound Core Laboratory
2006-2012 W. L. Gore Trial of the Viabahn Covered Stent in the Superficial Femoral Artery
(VIBRANT)
2008-2011 Proteon Therapeutics Dialysis Access Graft/Fistula Studies
2008-2011 Cordis Endovascular SFA Stent Trial (STROLL)
2008-2011 Medtronic Vascular SFA Stent Trial (COMPLETE SE)
2009-2011 Pervasis SFA Stent Trial
2009-2011 eV3 Carotid Stent Post Market Surveillance Trial (CREATE PAS)
2009-2011 eV3 Durability SFA Stent Trial
2009-2011 Atrium Covered Stent for SFA Disease (ICARUS)
2009-2011 Abbott Vascular Renal Artery Stent Trial (HERCULES)
2009-2011 Boston Scientific CABANA Post Market Surveillance Trial
2009-2011 Cook SFA Bare Nitinol Stent Trial (ZILVER FLEX)
2009-2012 Medrad/Possis Drug Eluting Balloon SFA Trial
2009-2012 Invatec Drug Eluting Balloon SFA Trial
2009-2012 Medtronic ZEN Internal Iliac Drug Eluting Stent Trial
2009-2012 Otsuka International Cilostazol Trial—Brachial Artery Reactivi

Current

Vascular Ultrasound Core Laboratory Trials

2004-2013 National Institutes of Health: Cardiovascular Outcomes for Renal Artery Lesions
(CORAL)—Member of Executive Committee and Director, Vascular Ultrasound Core Laboratory
2005-2013 Cook Drug Eluting Stent Trial in the Superficial Femoral Artery (ZILVER PTX)
2007-2013 Spectranetics PATENT Trial of Laser Angioplasty for Femoropopliteal Disease

2007-2013 Abbott Vascular ACT 1 Carotid Endarterectomy vs Carotid Stent Trial
 2009-2013 Abbott Vascular ACT 1 Carotid Stent Fracture Study
 2009-2013 Abbott Vascular Carotid Stent Registry (PROTECT)
 2009-2013 iDEV SFA Stent Trial (SUPERB)
 2009-2014 Terumo SFA Stent Trial (OSPREY)
 2009-2014 National Institutes of Health: Pharmacomechanical Catheter-directed thrombolysis for acute DVT—ATTRACT Trial. Member of Executive Committee and Director, Vascular Ultrasound Core Laboratory.
 2010-2013 eV3 International SFA Atherectomy/Drug Eluting Balloon Trial (DEFINITIVE AR)
 2010-2013 Abbott Vascular Iliac Stent Trial (MOBILITY)
 2010-2013 eV3 SFA Stent Trial (DEFINITIVE LE)
 2010-2013 Boston Scientific Carotid Stent Registry (ORION)
 2010-2013 Boston Scientific ASTI International Carotid Stent Trial
 2010-2013 Bard SFA Stent Trial (Continuum)
 2010-2014 Biotronik SFA Stent Trial
 2011-2014 Medtronic/Invatec SFA Stent Trial (INPACT)
 2011-2014 Flexstent Superficial Femoral Artery Stent Trial
 2011-2014 Boston Scientific Superficial Femoral Artery Stent Trial (SUPERNOVA)
 2011-2014 Medtronic Ardian Renal Denervation Trial HTN-3 Trial
 2011-2014 Lutonix Drug Coated Balloon SFA Trial (LEVANT II)
 2011-2015 Spectranetics Laser In Stent Restenosis Trial
 2011-2015 Abbott Vascular Bare Nitinol Stent for Femoropopliteal Artery Disease (MOMENTUM)
 2011-2015 Abbott Vascular Bioresorbable Stent for Femoropopliteal Artery Disease (ESPRIT)
 2011-2015 Arsenal Medical Bioresorbable Vascular Scaffold for Femoropopliteal Artery Disease (STANCE)
 2011-2014 Cardiva Medical Femoral Vascular Closure Device Trial
 2012-2015 Vessix Vascular Renal Denervation Trial
 2012-2016 Atrium Medical Covered Renal Stent for Renal Artery Stenosis (ARTISAN)
 2012-2015 Cardiosonic Renal Denervation Trial
 2012-2015 Covidien/eV3 Iliac Artery Stent Trials (DURABILITY and VISIBILITY)
 2012-2016 Cardiovascular Systems Atherectomy for Femoropopliteal Artery Disease
 2012-2016 St. Jude Medical Renal Denervation Trial
 2012-2016 Silk Road Medical Carotid Stent Trial (ROADSTER)
 2012-2016 Daiichi Sankyo Trial of Edoxaban in Peripheral Artery Intervention
 2013-2016 Angiodynamics Trial of Peripheral Inserted Central Venous Catheters (PROOF)
 2013-2015 Saphoon Medical Venous Varicosity Trial (VeCLOSE)
 2013-2016 Trireme Medical Percutaneous Transluminal Angioplasty in Femoropopliteal and Infrapopliteal Artery Disease Trial (Chocolate BAR Trial)
 2012-2015 Intact Vascular Tack Trial in Femoropopliteal Disease
 2013-2016 Bioconnect Hemodialysis Access Trial (Optiflow)
 2013-Present
 Steering Committee Member: BEST Trial
 National Institutes of Health sponsored trial comparing patients with critical limb ischemia to surgical vs endovascular revascularization.
 2014-Present
 Chair, Data Safety and Monitoring Board: Humacyte Vascular Bypass Graft in Peripheral Artery Disease

Report of Local Teaching and Training

Formal Teaching of Residents, Clinical Fellows and Research Fellows (post-docs)

2005- 2013	Instructor, Advanced Cardiac Life Support	Massachusetts General Hospital (6 Lectures/Academic Year)
2008- Present	Renal Artery Stenosis—Diagnosis and Management (Cardiovascular Fellows)	Massachusetts General Hospital (Annual Presentation)
2008	Venous Thromboembolism—Diagnosis and Management (Internal Medicine Residency)	Massachusetts General Hospital
2008- Present	Vascular Diagnostic Testing (Vascular Medicine Fellowship)	Massachusetts General Hospital (10 Lectures/academic year)
2010- Present	Diagnosis and Management of Peripheral Artery Disease	Massachusetts General Hospital (Six Lectures/academic year)
2011- 2013	Member, PhD Review/Advisory Committee	Kay Furman Everett, MIT Bioengineering PhD Candidate

Clinical Supervisory and Training Responsibilities

2005- Present	Program Director, Clinical Vascular Medicine Fellowship	One Day/Week
2008- Present	Pre-Health Advisor, Massachusetts Institute of Technology	Two-Three Students/Academic Year

Formally Supervised Trainees

1995-1996	Joel Cohn, MD---Vascular Medicine and Intervention Fellow—Currently in clinical practice in Michigan
1996-1997	Mark Bates, MD—Vascular Medicine and Intervention Fellow—Currently Director of Cardiovascular Institute in West Virginia and Chief Executive Officer of a Medical Device Company
2004-2005	Brian MacNeill, MD—Interventional Cardiovascular Medicine, Dublin, Ireland
2006-2007	M. Ashequl Islam, MD—Vascular Medicine and Intervention, Bay State Medical Center, Massachusetts
2006-2007	Andrew Maree, MD—Interventional Cardiovascular Medicine, Perth, Australia

- 2007-2008 Ashley Robertson, MD—Clinical Vascular Medicine Fellow—Currently directing hospital-based program in Maine
- 2007-2008 Thomas Kiernan, MD—Interventional Cardiovascular Medicine, Dublin, Ireland
- 2007-2008 Brian Yan, MD—Interventional Cardiovascular Medicine, University of Hong Kong, China
- 2008-2009 Ethan Korngold, MD—Interventional Cardiovascular Medicine, Portland, Oregon
- 2008-2009 Angel Caldera, MD—Interventional Cardiovascular Medicine, Austin, Texas
- 2008-2009 Sahil Parikh, MD—Interventional Cardiovascular Medicine, Case Western Reserve University, Cleveland, Ohio
- 2009-2010 Brian Hynes, MD—Interventional Vascular Medicine, University of Limerick, Ireland
- 2009-2010 Nicholas Ruggiero, MD—Director, Vascular Medicine, Thomas Jefferson University, Philadelphia, Pennsylvania
- 2009-2010 Alice Perlowski, MD—Interventional Vascular Medicine, University of Chicago
- 2010- 2012 Ido Weinberg, MD—Clinical Vascular Medicine Fellow—Two year program
- 2011-2012 Jay Giri, MD—Interventional Vascular Medicine, University of Pennsylvania
- 2011-2012 Mitchell Weinberg, MD—Interventional Vascular Medicine, Ocean City, New Jersey
- 2011-2012 Marcella Calfon, MD-- Interventional Vascular Medicine—University of California Los Angeles
- 2012-2013 Jama Abdi, MD—Interventional Vascular Medicine Fellow, Massachusetts General Hospital
- 2012-2013 Beau Hawkins, MD—Interventional Vascular Medicine Fellow, University of Oklahoma Health Sciences Center
- 2012-2013 Gopi Manthripragada, MD—Interventional Vascular Medicine Fellow, University of California Los Angeles
- 2012-2013 John O’Dea, MD—Interventional Vascular Medicine Fellow, Boston Medical Center
- 2013-2014 Rajeev Naryam, MD-- Interventional Vascular Medicine Fellow, Bergen County, New Jersey
- 2013-2014 Tim Provias, MD-- Interventional Vascular Medicine Fellow, University of California Los Angeles

2013-2014 Cameron Donaldson, MD-- Interventional Vascular Medicine Fellow, University of Massachusetts

2013-2014 Andrew Rossi, MD-- Interventional Vascular Medicine Fellow, Massachusetts General Hospital

Formal Teaching of Peers (e.g., CME and other continuing education courses)

Local Invited Presentations

2004

Cardiology Grand Rounds, Uncommon Vascular Disorders
Massachusetts General Hospital
Boston, Massachusetts

2005

Medical management of peripheral artery disease.
Massachusetts General Hospital Vascular Surgery Symposium.
Boston, Massachusetts

Medical Management of Peripheral Arterial Disease
Massachusetts General Hospital Vascular Surgery Symposium
Boston, Massachusetts

Peripheral Arterial Disease: Comprehensive Therapy is the Key
Medical Grand Rounds, Somerville Hospital
Somerville, Massachusetts

Course Director, Multiple Presentations in Vascular Medicine
Massachusetts General Hospital Vascular Summit
Waltham, Massachusetts

2006

Evaluation and Treatment of Peripheral Arterial Disease in the Diabetic Patient
Harvard Endocrinology Update
Boston, Massachusetts

2007

Carotid Duplex Ultrasonography to Identify Vulnerable Plaque
CIMIT/MGH/Harvard Medical School Vulnerable Plaque Summit
Boston, Massachusetts

Evaluation and Treatment of Peripheral Arterial Disease in the Diabetic Patient
Harvard Endocrinology Update
Boston, Massachusetts

Peripheral Vascular Disease
Harvard Medical School Primary Care Internal Medicine Principles and Practice 2007
Cambridge, Massachusetts

Course Director, Multiple Presentations in Vascular Medicine
Massachusetts General Hospital Vascular Summit
Boston, Massachusetts

Carotid Artery Disease: Comprehensive Therapy is the Key
Medical Grand Rounds, Somerville Hospital
Somerville, Massachusetts

Medical Therapies for Peripheral Arterial Disease
Massachusetts General Hospital Radiology Residency Program
Boston, Massachusetts

The Use of the Vascular Laboratory to Assess Cardiovascular Risk
Greater Boston Vascular Technology Meeting
Boston, Massachusetts

Prevention of Deep Venous Thrombosis—A Mandate for Surgical Nurses
Massachusetts General Hospital Nurses Monthly Symposium
Boston, Massachusetts

Stroke Prevention Strategies
MGH Vascular Summit
Cambridge, Massachusetts

Diagnosis of Peripheral Arterial Disease
MGH Vascular Summit
Cambridge, Massachusetts

2008

Evaluation and Treatment of Peripheral Arterial Disease in the Diabetic Patient
Harvard Endocrinology Update
Boston, Massachusetts

Venous Thromboembolic Disease
Massachusetts General Hospital Trauma Surgery Rounds
Boston, Massachusetts

2009

Carotid Duplex Ultrasonography
Neurology Grand Rounds
Massachusetts General Hospital
Boston, Massachusetts

The Three Greatest Challenges in Vascular Medicine
Medical Grand Rounds
Cambridge Hospital
Cambridge, Massachusetts

Peripheral Arterial Disease: State of the Art Therapy
Medical Grand Rounds
Somerville Hospital, Somerville, Massachusetts

Thrombosis: Differences between Arterial and Venous Thrombosis
Anticoagulation Management Service Annual Symposium
Massachusetts General Hospital
Boston, Massachusetts

Risk Factor Intervention for Stroke Prevention
MGH Vascular Summit
Cambridge, Massachusetts

Diagnosis of Peripheral Artery Disease
MGH Vascular Summit
Cambridge, Massachusetts

Diagnosis and Management of Peripheral Artery Disease in Patients with Diabetes Mellitus
Harvard Endocrinology Course
Boston, Massachusetts

Current Diagnosis and Treatment of Venous Thromboembolic Disease
Harvard/MGH Vascular and Endovascular Surgery Symposium
Boston, Massachusetts

Peripheral Vascular Disease
Harvard Medical School Primary Care Internal Medicine Principles and Practice 2009
Cambridge, Massachusetts

2010

Peripheral Vascular Disease
Harvard Medical School Primary Care Internal Medicine Principles and Practice 2010
Cambridge, Massachusetts

Renal Artery Stenosis: Diagnosis and Management
Massachusetts General Hospital Internal Medicine Residency Lecture
Boston, Massachusetts

Vascular Diagnostic Laboratory Lecture Series (monthly)
Massachusetts General Hospital
Boston, Massachusetts

2011

Uncommon Vascular Disorders
Grand Rounds, Rheumatology, Brigham and Women's Hospital
Boston, Massachusetts

Major Controversies in Vascular Medicine
Cardiovascular Grand Rounds
West Roxbury Veterans Administration Hospital
West Roxbury, Massachusetts

Fibromuscular Dysplasia: What Do We Really Know?
Grand Rounds, Women's Heart Health Program
Massachusetts General Hospital
Boston, Massachusetts

Approach to Vascular Limb Ulcerations
Fellow's Lecture Series
Massachusetts General Hospital
Boston, Massachusetts

Medical Grand Rounds
Diagnostic Strategies for Vascular Diseases
Emerson Hospital
Concord, Massachusetts

2012

Peripheral Artery Disease: Diagnosis and Treatment Strategies
Massachusetts General Hospital Cardiology Fellowship
Boston, Massachusetts

What is Vascular Medicine?
Massachusetts General Hospital Internal Medicine Residency Program
Boston, Massachusetts

Visiting Professor
Medical vs Endovascular Therapy for Peripheral Artery Disease
Boston Medical Center
Boston, Massachusetts

Medical Grand Rounds: Management of Carotid Artery Disease
Cambridge Health Alliance
Cambridge, Massachusetts

2013

Non-Atherosclerotic Carotid Artery Disease
Massachusetts General Hospital Multidisciplinary Carotid Conference
Boston, Massachusetts

The Evaluation of Vascular Limb Ulcerations
Massachusetts General Hospital Internal Medicine Residency Program
Boston, Massachusetts

Peripheral Artery Disease
Venous Thromboembolic Disease
Harvard Medical School Primary Care Internal Medicine Principles and Practice 2013
Cambridge, Massachusetts

2014

The diagnosis and management of deep venous thrombosis.
Massachusetts General Hospital Internal Medicine Residency Program
Boston, Massachusetts

Unique Aspects of Vascular Disease in Women
Massachusetts General Hospital Women's Heart Healthy Symposium
Boston, Massachusetts

The Link Between PAD and Rheumatologic Diseases
Massachusetts General Hospital Rheumatology Grand Rounds
Boston, Massachusetts

Peripheral Artery Disease
Venous Thromboembolic Disease
Harvard Medical School Primary Care Internal Medicine Principles and Practice 2014
Cambridge, Massachusetts

Report of Regional, National and International Invited Teaching and Presentations

[Invited Presentations and Courses](#)

Regional

2004

Medical Grand Rounds, Peripheral Arterial Disease
Tufts-New England Medical Center, Boston, Massachusetts

Evaluation and Management of Acute and Chronic Venous
Thromboembolic Disease, Jeresaty Cardiovascular Conference
Hartford, Connecticut

2006

Drug Eluting Stents in Superficial Femoral Artery Lesions
American Heart Association
Atherosclerotic Peripheral Vascular Disease Symposium
Boston, Massachusetts

2009

Management of Venous Thromboembolic Disease
Peripheral Artery Disease and Critical Limb Ischemia
Hartford, Connecticut

Visiting Professor, Baystate Medical Center
Controversies in Vascular Medicine
Springfield, Massachusetts

2011

Diagnosis and Management of Peripheral Artery Disease
Modern Therapies for Venous Thromboembolic Disease
Jeresaty Cardiovascular Symposium, Hartford, Connecticut

2012

Visiting Professor, Brown University
Peripheral Artery Disease and Chronic Kidney Disease
Providence, Rhode Island

2014

Diagnosis and Treatment of Peripheral Artery Disease
Management of Venous Thromboembolic Disease
Plotkin Cardiovascular Symposium
Holyoke, Massachusetts

Diagnosis and Management of Peripheral Artery Disease
Modern Therapies for Venous Thromboembolic Disease
Jeresaty Cardiovascular Symposium, Hartford, Connecticut

National

1997

Thrombolytic Therapy for Deep Venous Thrombosis
American Heart Association Scientific Session
Dallas, Texas

Multiple Presentations on Vascular Medicine
Texas Heart Institute Vascular Symposium
Houston, Texas

Renal Artery Disease
American College of Cardiology Annual Scientific Session
Atlanta, Georgia

Peripheral Arterial Disease: Optimal Therapeutic Strategies
International Symposium for Endovascular Specialists Annual Meeting
Miami, Florida

1998

Visiting Professor, Uncommon Vascular Syndromes
Mayo Clinic Foundation
Rochester, Minnesota

Multiple Presentations in Vascular Medicine,
Transcatheter Cardiovascular Therapeutics Symposium
Washington, D.C.

Multiple Presentations on Vascular Medicine
North Central Heart Institute Vascular Symposium
Sioux Falls, South Dakota

Multiple presentations in Vascular Medicine,
Peripheral Intervention and All That Jazz
Ochsner Clinic Foundation
New Orleans, Louisiana

1999

Renal and Mesenteric Artery Duplex Ultrasonography
Montefiore Vascular Diagnosis Symposium
New York, NY

Comprehensive Evaluation of Patients with Vascular Disease
Texas Heart Institute Vascular Symposium
Houston, TX

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Washington, DC

Duplex Ultrasonography for Peripheral Arterial Disease
Cleveland Clinic Vascular Diagnosis Symposium
Cleveland, Ohio

Multiple Presentations on Vascular Medicine
American College of Cardiology Heart House Vascular Symposium
Bethesda, Maryland

Multiple Presentations on Vascular Medicine
Peripheral Intervention and All That Jazz
Ochsner Clinic Foundation
New Orleans, Louisiana

Renal Artery Intervention and Preservation of Renal Function
International Symposium for Endovascular Specialists Annual Meeting
Scottsdale, Arizona

Multiple Presentations in Vascular Medicine
International Symposium on Endovascular Therapy,
Miami, Florida

2000

Carotid Stent-Supported Angioplasty,
Dallas Cutting Edge Symposium, Presbyterian Hospital
Dallas, Texas

Peripheral Vascular Disease for the Cardiovascular Specialist
American Heart Association Annual Scientific Sessions
New Orleans, Louisiana

Peripheral Arterial Disease: Therapeutic Options
American Osteopathic Association Annual Scientific Session
Orlando, Florida

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Washington, DC

Peripheral Arterial Disease Symposium
American College of Osteopathic Internists Annual Meeting
Boston, Massachusetts

The Central Role of the Vascular Laboratory to Primary Care Practice
University of Minnesota Vascular Symposium
Minneapolis, Minnesota

Multiple Presentations in Vascular Medicine
Pebble Beach Vascular Conference
Pebble Beach, California

Multiple Presentations in Vascular Medicine
New Devices in Endovascular Therapy
Orlando, Florida

Economic Aspects of Vascular Centers
Vascular Centers of Excellence Symposium
Chicago, Illinois

Clinical Evaluation of Vascular Disease
Emory University Vascular Symposium
Atlanta, Georgia

Multiple Presentations in Vascular Medicine
Peripheral Intervention and All That Jazz, Ochsner Clinic Foundation
New Orleans, Louisiana

Multiple Presentations in Vascular Medicine
American College of Cardiology Annual Scientific Sessions
Anaheim, California

Renal Artery Disease: Optimal Diagnostic Strategy
International Society of Endovascular Specialists
Scottsdale, Arizona

Multiple Presentations in Vascular Medicine
American College of Cardiology
Kona, Hawaii

2001
Carotid Artery Disease
Dallas Vascular Symposium
Dallas, Texas

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics
Cardiovascular Research Foundation
Washington, DC

Non-Invasive Evaluation of Peripheral Vascular Disease
Intervention 2001
Atlanta, Georgia

Multiple Presentations in Vascular Medicine
El Camino Hospital Vascular Intervention Course
San Francisco, California

Multiple Presentations in Vascular Medicine
Chicago Vascular Meeting
Chicago, Illinois

Multiple presentations in Vascular Medicine
Peripheral Intervention and All That Jazz
New Orleans, Louisiana

Multiple Presentations in Vascular Medicine
American College of Cardiology Heart House Course
Washington, DC

Medical Grand Rounds, Medical Management of Peripheral Arterial Disease
Thomas Jefferson Medical School
Philadelphia, Pennsylvania

Peripheral Arterial Disease: Diagnosis and Therapeutic Options
North Central Heart Institute Vascular Symposium
Sioux Falls, South Dakota

Evaluation of Peripheral Arterial Disease
Frontiers in Cardiovascular Medicine
Houston, Texas

Medical Grand Rounds
Abdominal Aortic Aneurysm: Diagnosis and New Therapeutic Options
Montefiore Medical Center
Bronx, New York

2002
Multiple Presentations in Vascular Medicine
Dallas Cutting Edge Symposium, Presbyterian Hospital
Dallas, Texas

Renal Artery Duplex Ultrasonography
Advances in Vascular Diagnostics
Albert Einstein School of Medicine
New York, New York

Multiple Presentations in Vascular Medicine
New Cardiovascular Horizons Symposium
Cardiovascular Institute of the South
New Orleans, Louisiana

Multiple Presentations in Vascular Medicine
American Heart Association Annual Scientific Sessions
Orlando, Florida

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Washington, DC

Peripheral Vascular Disease for the Cardiologist
South Carolina Heart Institute
Columbia, South Carolina

Imaging in Non-Coronary Vascular Disease
American Heart Association Vascular Symposium
Boston, Massachusetts

Multiple Presentations in Vascular Medicine
New Devices in Endovascular Therapy
Orlando, Florida

Multiple Presentations in Vascular Medicine
American College of Cardiology Heart House Course
Washington, DC

American Podiatric Medical Association
Course Director: Vascular Medicine for the Podiatrist
Atlantic City, New Jersey

Medical Grand Rounds, Venous Thromboembolic Disease
University of Medicine and Dentistry New Jersey
Stratford, New Jersey

Multiple presentations in Vascular Medicine
Peripheral Intervention and All That Jazz
Ochsner Clinic Foundation
New Orleans, Louisiana

The Evaluation of Peripheral Arterial Disease
Atlantic Regional Osteopathic Conference
Atlantic City, New Jersey

Multiple presentations in Vascular Medicine
American College of Cardiology Annual Scientific Sessions
Atlanta, Georgia

Controversies in Endovascular Therapy for Peripheral Vascular Disorders
Texas Heart Institute Featured Lecture
Atlanta, Georgia

Medical Grand Rounds, Renal Artery Disease
St. Clare's Medical Center
Denville, New Jersey

Medical Grand Rounds, New Advances in Carotid Artery Disease
Hahneman University Medical Center
Philadelphia, Pennsylvania

Multiple Presentations in Vascular Medicine
American College of Cardiology
Kona, Hawaii

Multiple Presentations in Vascular Medicine
International Symposium on Endovascular Therapy, Miami Cardiac and Vascular Institute
Miami, Florida

2003

Vascular Laboratory Testing for the Cardiologist
American Society of Echocardiography/Society for Vascular Medicine and Biology
New York, New York

Thrombolytic Therapy in Peripheral Vascular Disease
The VEITH Symposium, Albert Einstein College of Medicine
New York, NY

Multiple Presentations in Vascular Medicine
American Heart Association Annual Scientific Sessions
Orlando, Florida

Multiple Presentations in Vascular Medicine
New Cardiovascular Horizons Symposium, Cardiovascular Institute of the South
New Orleans, Louisiana

Vascular Interventional Advances
Course Director, Multiple Presentations in Vascular Medicine
Las Vegas, Nevada

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics, Cardiovascular Research Foundation
Washington, DC

Uncommon Vascular Disorders
Lankenau Valley Hospital
Philadelphia, Pennsylvania

Multiple Presentations in Vascular Medicine
New Devices in Endovascular Therapy
Orlando, Florida

Multiple Presentations in Vascular Medicine
Cardiovascular Conference, Sanger Clinic
Hilton Head, South Carolina

Peripheral Arterial Disease
Newark Beth Israel Medical Center
Newark, New Jersey

Multiple Presentations in Vascular Medicine
Peripheral Vascular Disease Symposium, North Central Heart Institute
Sioux Falls, South Dakota

Evaluation of the Patient with Diabetes Mellitus and Peripheral Arterial Disease
American Diabetes Association
Washington, DC

American Podiatric Medical Association
Course Director, Vascular Medicine for the Podiatrist
Atlantic City, New Jersey

Multiple presentations in Vascular Medicine
Peripheral Intervention and All That Jazz
Ochsner Clinic Foundation
New Orleans, Louisiana

Peripheral Vascular Disease for the Cardiologist
Cardiovascular Research Foundation
San Jose, California

Multiple presentations in Vascular Medicine
American College of Cardiology Annual Scientific Sessions
Chicago, Illinois

Natural History and Epidemiology of Peripheral Vascular Disease
Society for Interventional Radiology
Salt Lake City, Utah

Multiple Presentations in Vascular Medicine
American College of Cardiology
Kona, Hawaii

Multiple presentations in Vascular Medicine
Cardiovascular Revascularization Therapies, Cardiovascular Research Institute
Washington, DC

Multiple Presentations in Vascular Medicine
International Symposium on Endovascular Therapy, Miami Cardiac and Vascular Institute
Miami, Florida

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

2004

Visiting Professor, Peripheral Arterial Disease
University of Florida
Gainesville, Florida

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Cardiovascular Research Foundation Washington, DC

Visiting Professor, Carotid Artery Disease: Appropriate Diagnosis and Management
Cooper Clinic
Camden, New Jersey

Visiting Professor, When to Intervene in Peripheral and Renal Artery Disease
Unusual Vascular Disorders: What the Cardiovascular Specialist Must Know
Baptist Cardiac and Vascular Institute
Kendall, Florida

Peripheral Vascular Disease Diagnosis: What Test to Order and When?
Retrievable Vena Cava Filters: A Changing Paradigm?
North Central Heart Institute Vascular Symposium
Sioux Falls, South Dakota

Keynote Address, Renal Artery Stenosis: When to Intervene?
Minnesota Vascular Society
Red Wing, Minnesota

Multiple presentations in Vascular Medicine
Peripheral Intervention and All That Jazz, Ochsner Clinic Foundation
New Orleans, Louisiana

Management of Extracranial Carotid Artery Disease
University of Pennsylvania
Philadelphia, Pennsylvania

Diagnosis and Evaluation of Extracranial Carotid Artery Disease
American College of Cardiology
Miami, Florida

Multiple presentations in Vascular Medicine
American College of Cardiology Annual Scientific Sessions,
New Orleans, Louisiana

Multiple Presentations in Vascular Medicine
American College of Cardiology
Kona, Hawaii

Multiple Presentations in Vascular Medicine
International Symposium on Endovascular Therapy, Miami Cardiac and Vascular Institute
Miami, Florida

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

2005

Medical Grand Rounds: Evaluation and Management of Peripheral Arterial Disease
Beth Israel Medical Center
New York, New York

Multiple Presentations in Vascular Medicine
International Symposium on Endovascular Therapy, Miami Cardiac and Vascular Institute
Miami, Florida

Multiple Presentations in Vascular Medicine
Florida Osteopathic Medical Association Annual Symposium
Ponte Vedra Beach, Florida

Multiple Presentations in Vascular Medicine
Annual Scientific Sessions, American College of Cardiology
New Orleans, Louisiana

Diagnosis and Evaluation of Carotid Artery Disease
Board Review Course
Society for Vascular Medicine and Biology
Chicago, Illinois

Multiple Presentations in Vascular Medicine
New Cardiovascular Devices Symposium
Orlando, Florida

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Washington, D.C.

Renal Artery Duplex Ultrasonography
American Society of Echocardiography/Society for Vascular Medicine and Biology Vascular Imaging
Symposium for the Cardiologist
New York, New York

2006

Multiple Presentations involving Peripheral Arterial and Carotid Artery Disease
International Symposium on Endovascular Therapies
Miami, Florida

Multiple Presentations in Peripheral Arterial Disease
American College of Cardiology Annual Scientific Sessions
Atlanta, Georgia

Diagnostic Strategies in Carotid Artery Disease
Society for Cardiovascular Angiography and Intervention Course
Atlanta, Georgia

Comprehensive Diagnosis of Vascular Diseases
Cardiovascular Fellow's Course
San Jose, California

Visiting Professor, University of Colorado
Grand Rounds Lecture: Evaluation and Management of Extracranial Carotid Artery Disease
Denver, Colorado

Guest Lecturer
Society for Vascular Ultrasound Physician Interpretation Course
Charleston, South Carolina

Multiple Presentations involving Peripheral Vascular Disease
Ochsner Clinic Symposium Peripheral Angioplasty and All That Jazz
New Orleans, Louisiana

Visiting Professor, University of Oklahoma Health Sciences Center
Grand Rounds Lecturer: Challenges of Infrainguinal Peripheral Arterial Disease
Oklahoma City, Oklahoma

Challenges of Treating the Superficial Femoral Artery
Vascular Masters Lecture Series
Minneapolis, Minnesota

Hemodynamics of Renal and Mesenteric Artery Duplex Ultrasonography
Society for Vascular Ultrasound Annual Scientific Sessions
Philadelphia, Pennsylvania

Revascularization in Patients with Peripheral Arterial Disease and Diabetes
Society for Vascular Medicine and Biology Annual Scientific Sessions
Philadelphia, Pennsylvania

Carotid Artery Disease and Stroke
Board Review Course, Society for Vascular Medicine and Biology
Philadelphia, Pennsylvania

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Washington, DC

Visiting Professor, University of Florida
Peripheral Arterial Disease: Challenges in Diagnosis and Therapy
Gainesville, Florida

Visiting Professor, William Beaumont Hospital
Carotid Artery Disease: Clinical Decision Making for Therapy in 2006
Challenges in the Management of Infringuinal Peripheral Arterial Disease
Royal Oak, Michigan

2007

Multiple Presentations in Carotid and Lower Extremity Arterial Disease
International Symposium for Endovascular Therapy
Hollywood, Florida

Management of Renal Artery Disease
Treatment of Iliofemoral Deep Vein Thrombosis
Update in Cardiovascular Medicine
Kona, Hawaii

Multiple Presentations in Carotid and Lower Extremity Arterial Disease
American College of Cardiology Annual Scientific Sessions
New Orleans, Louisiana

Multiple Presentations in Lower Extremity, Renal Arterial Disease
Peripheral Angioplasty and All That Jazz, Ochsner Clinic
New Orleans, Louisiana

Inferior Vena Cava Filters
Society for Vascular Medicine and Biology 15th Annual Scientific Sessions
Baltimore, Maryland

Carotid Artery Disease and Stroke
Society for Vascular Medicine and Biology Board Review Course
Baltimore, Maryland

Update on Vascular Device Clinical Trials
Society for Vascular Ultrasound
Baltimore, Maryland

Visiting Professor, University of Pennsylvania
Therapy for Carotid Artery Disease
Philadelphia, Pennsylvania

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

Multiple Presentations in Vascular Medicine
Society of Interventional Radiology Multimodality Meeting
Washington, DC

Visiting Professor in Vascular Medicine
Mayo Clinic Foundation
Rochester, Minnesota

Visiting Professor in Vascular Surgery
Ohio State University School of Medicine
Columbus, Ohio

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Washington, DC

Current Status of Therapy in Carotid and Peripheral Arterial Disease
Florida Chapter, American College of Cardiology Annual Meeting
Orlando, Florida

High Risk Asymptomatic Patients with Carotid Stenosis Should be treated with Carotid Stents
American Heart Association Annual Scientific Sessions
Orlando, Florida

2008

Multiple Presentations in Carotid and Lower Extremity Arterial Disease
International Symposium for Endovascular Therapy
Hollywood, Florida

Carotid Artery Disease Therapy
Renal Artery Disease: How to Diagnose and When to Treat?
Society for Cardiovascular Angiography and Interventions 23rd Annual Symposium
Kona, Hawaii

Multiple Presentations in Vascular Medicine
American College of Cardiology/Society for Cardiovascular Angiography and Intervention Annual
Scientific Sessions
Chicago, Illinois

Diagnosis of Peripheral Arterial Disease
Cardiovascular Research Foundation Fellows Course
San Jose, California

Presentation of Patients with Peripheral Arterial Disease
Exercise Therapy for Vascular Disease
Society for Interventional Radiology Regional Symposium
Teaneck, New Jersey

Visiting Professor, Texas Heart Institute
Controversies in Management of Vascular Disease
Houston, Texas

Renal Artery Intervention
North Central Heart Institute Vascular Symposium
Sioux Falls, South Dakota

Multiple Presentations in Vascular Medicine
Peripheral Angioplasty and All That Jazz
New Orleans, Louisiana

Carotid Artery Disease—Epidemiology and Natural History
Society for Vascular Medicine Annual Scientific Sessions
Minneapolis, Minnesota

Carotid Artery Disease and Stroke
Society for Vascular Medicine Board Review Course
Minneapolis, Minnesota

Exercise Therapy in Peripheral Artery Disease
Society for Vascular Surgery Annual Scientific Sessions
San Diego, California

Renal and Mesenteric Artery Duplex Ultrasonography
Society for Vascular Ultrasound Annual Scientific Sessions
San Diego, California

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics Symposium
Washington, D.C.

Visiting Professor, University of Chicago-Pritzker School of Medicine
The Three Challenges Facing Vascular Medicine in 2008
Chicago, Illinois

Vena Cava Filters as Initial Therapy for Pulmonary Embolism—Debate
Embolic Protection Devices
American Heart Association Annual Scientific Sessions
New Orleans, Louisiana

Challenges in Vascular Medicine
Visiting Professor, Baptist Cardiac and Vascular Institute
Miami, Florida

Medical Therapy for Peripheral Artery Disease
VEITH Symposium
New York, New York

2009

Screening for Carotid Artery Disease
Renal Artery Duplex Ultrasonography in the Era of CTA and MRA
Risks Associated with Carotid Artery Disease
Update on the Zilver PTX Stent Registry
International Symposium on Endovascular Therapy
Hollywood, Florida

High Risk Patients for Carotid Artery Stenting
International Symposium for Endovascular Specialists
Scottsdale, Arizona

American College of Cardiology Peripheral Vascular Disease Course
Course Co-Director
Multiple Presentations in Vascular Medicine
Washington, DC

Cardiovascular Revascularization Therapies
Course Director—Vascular Intensive Track
Washington, DC

Multiple Presentations in Vascular Medicine
American College of Cardiology Annual Scientific Sessions
Orlando, Florida

Renal Revascularization for Preservation of Renal Function
18th Annual Peripheral Angioplasty and All That Jazz
New Orleans, Louisiana

Debate: Treatment of Asymptomatic Carotid Artery Stenosis
Unusual Carotid Disorders
Cleveland Clinic Foundation Cardiovascular Symposium
Cleveland, Ohio

Panel Member—National Institutes of Health Advisory Panel on Peripheral Vascular Imaging
Presentation: Peripheral Artery Disease: Epidemiology, Natural History, Options for Therapy
Rockville, Maryland

Panel Member—National Institutes of Health Advisory Panel on Cardiovascular Molecular Imaging
Presentation: Potential Utility of Molecular Imaging in Peripheral Vascular Disease
Bethesda, Maryland

Multiple Presentations in Vascular Medicine and Intervention
Transcatheter Cardiovascular Therapeutics Symposium
San Francisco, California

Peripheral and Coronary Endovascular Symposium
Keynote Address: What is the Future of Vascular Medicine and Intervention?
New Brunswick, New Jersey

Vascular Interventional Advances
Multiple Presentations in Vascular Medicine and Intervention
Las Vegas, Nevada

Management of Iliofemoral Deep Venous Thrombosis
American Heart Association Annual Scientific Session
Orlando, Florida

The Use of Statins in Cardiovascular Disease
Limitations of Data in Carotid Artery Stenting
VEITH Symposium
New York, New York

2010

International Symposium on Endovascular Therapy
Multiple Presentations on Vascular Medicine and Intervention
Hollywood, Florida

Chair, California Peripheral Artery Disease Task Force Meeting
Commissioned by the Honorable Governor Arnold Schwarzenegger
Sacramento, California

Multiple presentations in Vascular Medicine and Intervention
Course Co-Director
American College of Cardiology Peripheral Vascular Disease Symposium
Phoenix, Arizona

Carotid Artery Disease Therapy
American College of Cardiology Annual Scientific Sessions
Atlanta, Georgia

34th Annual Bergquist Reed Honorary Lecture
The Future of Vascular Medicine in the Next Decade
Portland, Oregon

The Association of Rheumatologic Diseases and Peripheral Artery Disease
Society for Vascular Medicine Annual Scientific Sessions
Cleveland, Ohio

Vascular Medicine Perspective—Integrated Vascular Centers
Society for Vascular Surgery
Boston, Massachusetts

Renal Artery Stent Imaging
Update on Clinical Research in Vascular Disease—Meet the Experts
Productivity in Vascular Diagnostic Laboratories
Society for Vascular Ultrasound
Boston, Massachusetts

Endpoints of Clinical Trials in Peripheral Artery Disease
Course Chairman
US Food and Drug Administration and Centers for Medicare/Medicaid Services
Silver Spring, Maryland

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

Multiple Presentations in Vascular Medicine
Vascular Medicine and Intervention Course
Newark, New Jersey

2011
Multiple Presentations in Vascular Medicine
International Symposium on Endovascular Therapy
Miami Beach, Florida

Multiple presentations in Vascular Medicine and Intervention
Course Co-Director
American College of Cardiology Peripheral Vascular Disease Symposium
Phoenix, Arizona

Comprehensive Medical Therapy for Peripheral Artery Disease
ICON Symposium
Scottsdale, Arizona

Multiple Presentations in Vascular Medicine
Cardiovascular Revascularization Therapies
Washington, DC

Asymptomatic Carotid Artery Stenosis Debate
Comprehensive Medical Therapy for Peripheral Artery Disease
American College of Cardiology Annual Scientific Sessions
New Orleans, Louisiana

Visiting Professor, Gagnon Cardiovascular Institute
Challenges in Vascular Medicine
Morristown, New Jersey

Presentation of Late Breaking Clinical Trial: HERCULES
Society for Cardiovascular Angiography and Intervention
Baltimore, Maryland

Current Management of Extracranial Carotid Artery Disease
Regional Osteopathic Medical Education Symposium
Cambridge, Maryland

Diabetic Vascular Disease: What is Unique Regarding Presentation and Diagnosis?
Diabetic Limb Salvage Summit
Washington, DC

Keynote Speaker: American Heart Association Venous Thromboembolism Consensus Statement
VEINS Symposium
Chicago, Illinois

Society for Cardiovascular Angiography and Intervention M3 Symposium
Asymptomatic Carotid Stenosis: What is Medical Intervention and Is It Effective?
Cerebrovascular Intervention: It's Time Has Come, But Why All The Controversy?
The Future of Vascular Interventions
Miami Beach, Florida

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

Acute Limb Ischemia
Peripheral Angioplasty and All That Jazz
Ochsner Clinic Foundation
New Orleans, Louisiana

Advances in Venous Thromboembolism and Treatment
The Systemic Nature of Atherosclerosis
22nd Annual Cardiovascular Symposium
Lake Tahoe, California

Multiple presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics
San Francisco, California

2012

Multiple Presentations in Vascular Medicine
Charles J. Tegtmeier Award Lecture
International Symposium of Endovascular Therapy
Miami Beach, Florida

Multiple Presentations in Vascular Medicine
American College of Cardiology Annual Scientific Sessions
Chicago, Illinois

Vascular Medicine for the Primary Care Physician
Course Director
New Jersey Association for Osteopathic Physicians and Surgeons
Atlantic City, New Jersey

Presentation of Late Breaking Clinical Trial: MOBILITY
Multiple Presentations in Vascular Medicine
Society for Cardiovascular Angiography and Intervention
Annual Scientific Sessions
Las Vegas, Nevada

Endovascular Year in Review
The Role of Intervention in Deep Venous Thrombosis
Society for Vascular Medicine
Annual Scientific Sessions
Minneapolis, Minnesota

Keynote Address
Amputation Prevention Symposium
Chicago, Illinois

Multiple Presentations in Vascular Medicine
Course Director, Vascular Interventional Advances
Las Vegas, Nevada

Role of Medical Therapy in Carotid Artery Disease
Renal Artery Revascularization
Surveillance Following Lower Extremity Artery Revascularization
Transcatheter Cardiovascular Therapeutics
Miami, Florida

Visiting Professor: Interventional Strategies for Venous Thromboembolic Disease
Lankenau Hospital
Philadelphia, Pennsylvania

Chairman, Symposium on Pulmonary Embolism Therapy
VEITH Symposium
New York, New York

2013

Course Co-Director
International Symposium on Endovascular Therapy
Multiple Presentations in Vascular Medicine
Miami, Florida

Multiple presentations in Vascular Medicine
Cardiovascular Revascularization Therapy
Washington, DC

Guidelines for Peripheral Artery Disease Management
Non-Atherosclerotic Causes of Limb Pain
Segmental Arterial Mediolysis and Fibromuscular Dysplasia of the Renal Arteries
Vascular Care 2013-University of California at Davis Symposium
Lake Tahoe, California

The Diagnosis of PAD
Carotid Artery Stenosis and Stroke
American College of Cardiology Annual Scientific Sessions
San Francisco, California

Visiting Professor, Cleveland Clinic Foundation
Challenges Facing Vascular Intervention for the Next Decade
Cleveland, Ohio

Visiting Professor, Case Western Reserve University Hospitals
Renal Artery Revascularization: The True Clinical Conundrum
Cleveland, Ohio

Unusual findings during renal artery duplex ultrasonography.
Society for Vascular Medicine Annual Scientific Sessions
Cleveland, Ohio

Multiple Presentations in Vascular Medicine
VIVA 2013—Vascular Interventional Advances
Las Vegas, Nevada

Multiple Presentations in Vascular Medicine
Transcatheter Cardiovascular Therapeutics
San Francisco, California

2014

Multiple Presentations in Vascular Medicine
International Symposium on Endovascular Therapy
Miami Beach, Florida

Multiple Presentations in Vascular Medicine
Cardiovascular Revascularization Therapy
Washington, DC

Multiple Presentations in Vascular Medicine
American College of Cardiology Annual Scientific Sessions
Washington, DC

Course Co-Chair
Presentation on Renal Artery Interventions
Society for Cardiovascular Angiography and Interventions
Las Vegas, Nevada

Visiting Professor
Novel Advances in Peripheral Artery Disease Therapy
The New Approach to Venous Thromboembolic Disease
Ochsner Clinic Foundation
New Orleans, Louisiana

International

1997

Thrombolytic Therapy in Vascular Disease
Australia Radiology Society
Melbourne, Australia

1998

Carotid Stent-Supported Angioplasty—Is This For Real?
International Endovascular Symposium
Sydney, Australia

1999

Current Trials for the Treatment of Intermittent Claudication
Transatlantic Vascular Medicine Symposium
Edinburgh, Scotland

Multiple Presentations on Vascular Medicine
International Symposium for Endovascular Specialists
Bordeaux, France

Carotid Stent-Supported Angioplasty
International Endovascular Symposium
Sydney, Australia

2000

Multiple Presentations in Vascular Medicine
International Symposium for Endovascular Specialists
Bordeaux, France

Multiple Presentations in Vascular Medicine
Global Endovascular Therapy,
Monaco, Monte Carlo

Multiple Presentations in Vascular Medicine
Paris Course on Revascularization
Paris, France

2001

Multiple Presentations in Vascular Medicine
The Paris Course on Revascularization
Paris, France

2002

Multiple Presentations in Vascular Medicine
The Paris Course on Revascularization
Paris, France

2003

Renal Artery Stenosis: Who Should Be Treated?
Japanese Peripheral Intervention Course
Kyoto, Japan

2004

Multiple presentations in vascular medicine
EURO-PCR Meeting
Paris, France

2005

Critical Limb Ischemia: Therapeutic Challenges
EURO-PCR Annual Symposium
Paris, France

Keynote Speaker in Vascular Medicine
Asia-Pacific Vascular Summit
Bangkok, Thailand

Diagnostic Strategies for Renal Artery Stenosis
European Society of Cardiology Annual Scientific Sessions
Stockholm, Sweden

2006

Infrarenal Aortic Atherosclerosis: Unique Aspects
EURO-PCR Annual Symposium
Paris, France

Therapy for Peripheral Vascular Disease in 2006
Vascular Leaders Summit
Shanghai, China

2007

Multiple presentations in vascular medicine
TCT Asia
Seoul, South Korea

Multiple presentations in vascular medicine
MEET Meeting
Cannes, France

2008

The Role of Core Laboratories in Clinical Trials
Does Exercise Therapy Reduce Cardiovascular Morbidity and Mortality in Patients
with Intermittent Claudication
30th Annual Charing Cross Vascular Surgery Symposium
London, England

Multiple Presentations in Vascular Medicine
13th Annual Asia Pacific Endovascular Summit
TCT Asia
Seoul, South Korea

Course Director and Moderator
China Endovascular Therapies/VIVA
First Meeting, April 2008
Beijing, China

Keynote Speaker: Peripheral Artery Disease and Diabetes Mellitus
Asia Pacific Vascular Leaders Summit
Bangkok, Thailand

Course Director and Moderator
China Endovascular Therapies/VIVA
Second Meeting, June 2008
Shanghai, China

2009

Carotid Artery Stents: What Other Information Do We Need?
Leipzig Interventional Course
Leipzig, Germany

Evidence to Support Endovascular Interventions: What Are We Missing?
Why The Controversy About Cerebrovascular Interventions?
Society for Cardiovascular Angiography and Interventions
Cabo San Lucas, Mexico

What is the Gold Standard for Treatment of Carotid Artery Disease?
Current Regulatory Status of Superficial Femoral Artery Stents in the United States
Vascular Disease: Diagnosis and Management
Future of Endovascular Therapy for Peripheral Vascular Disease
Japan Endovascular Therapy Course
Osaka, Japan

Multiple Presentations in Vascular Medicine
14th Annual Asia-Pacific Endovascular Summit
Seoul, South Korea

Global Vascular Care: What Your Patients Will Need From You in the Next Decade
Innovations in Cardiovascular Intervention
Tel Aviv, Israel

2010

Renal Artery Stenosis—What We Have Not Proven and Why We Must
32nd Annual Charing Cross Symposium
London, England

Evaluation of Limb Ulcerations in the Vascular Patient
EURO-PCR Symposium
Paris, France

Atherosclerotic Renal Artery Stenosis: What We Know, and What We Don't Know?
Innovations in Cardiovascular Intervention
Tel Aviv, Israel

2011

Multiple Presentations in Vascular Medicine
Leipzig Interventional Course (LINC)
Leipzig, Germany

The Role of Renal Artery Revascularization
33rd Annual Charing Cross Vascular Symposium
London, United Kingdom

The Role of Renal Artery Stent Revascularization
Mechanical Thrombectomy and Thrombolysis for Venous Thromboemboli
Innovations in Cardiovascular Intervention
Tel Aviv, Israel

2012

Multiple Presentations in Vascular Medicine
Leipzig Interventional Course—Asia Pacific
Hong Kong, China

The TransAtlantic Intersociety Consensus Document
The Results of the CORAL Trial—What Can We Expect?
34th Annual Charing Cross Symposium
London, England

Multiple Presentations in Vascular Medicine and Intervention
TCT Asia Pacific
Seoul, Korea

Keynote Speaker: Controversies in Vascular Medicine and Challenges Facing the Cardiologist
Japan College of Cardiology
Kanazawa, Japan

Keynote Speaker: Peripheral Artery, Carotid, and Renal Artery Diseases: Diagnostic Algorithms
42nd Annual Scientific Meeting
Australasian Society of Ultrasound in Medicine
Sydney, Australia

Course Co-Director
Management of Asymptomatic Carotid Artery Disease
The Promise of Renal Denervation
Innovations in Cardiovascular Interventions
Tel Aviv, Israel

2013

Member, Scientific Planning Committee
Multiple Presentations in Vascular Medicine
Leipzig Interventional Course
Leipzig, Germany

Cost effectiveness of Various Interventions for Peripheral Artery Disease
The Diagnostic Strategy for Critical Limb Ischemia
35th Annual Charing Cross Symposium
London, England

Member, Scientific Planning Committee
Multiple Presentations in Vascular Medicine
Innovations in Cardiovascular Intervention
Tel Aviv, Israel

2014

Reporting and Interpretation of Superficial Femoral Artery Device Trial Endpoints
35th Annual Charing Cross Symposium
London, England

Multiple Presentations in Vascular Medicine
TCT Asia Pacific
Seoul, Korea

Report of Clinical Activities and Innovations

Current Licensure and Certification

2013 Medical License, Commonwealth of Massachusetts

Practice Activities

2004- Present	Clinical Consultant in Vascular Medicine	Massachusetts General Hospital, Boston, MA	Full Time
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Report of Education of Patients and Service to the Community

Activities

2003- 2012	Vascular Disease Foundation and Peripheral Artery Disease Coalition—Board Member: Aid in development of patient materials for peripheral artery disease and other vascular disorders.
2011-Present	Steering Committee, American Heart Association Heart Ball, Boston, Massachusetts
2013-Present	Fibromuscular Dysplasia Society of America---Board Member

Recognition

2007	Master, Society for Vascular Medicine	Society for Vascular Medicine
2008	Honorary Doctorate of Science	A.T. Still University
2010	Leader in Vascular Education	Vascular Interventional Advance 2012
2012	Charles Tegtmeier, MD Award	International Symposium on Endovascular Therapy

Report of Scholarship

Publications

Peer reviewed publications in print or other media

1. Abbate SL, **Jaff MR**, Fishleder AJ, Meeker DP. Lambda Light Chain Myeloma with Pleural Involvement. Cleve Clin J Med 1991; 58:235-239.
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