

ANDRES SCHANZER, MD

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Division of Vascular & Endovascular Surgery
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EDUCATION

1996-2000 **New York University School of Medicine**, New York, NY
MD: June 2000

1992-1996 **Harvard College**, Cambridge, MA
BA: May 1996

POSTDOCTORAL TRAINING

Fellowships:

2005-2007 **Brigham and Women's Hospital**, Boston, MA
John Homan's Vascular Surgery Fellowship

2006-2007 **Harvard University School of Public Health**, Boston, MA
Clinical Effectiveness Program

Chief Residency:

2004-2005 **UC Davis Medical Center**, Sacramento, CA
Chief Resident in General Surgery

Residency:

2000-2004 **UC Davis Medical Center**, Sacramento, CA
Categorical Resident in General Surgery

LICENSURE AND CERTIFICATION

2008 Certified, American Board of Surgery (Vascular Surgery, #101880)
2007 Registered Physician in Vascular Interpretation (#122970)
2006 Certified, American Board of Surgery (General Surgery, #51109)
2006 Massachusetts State License (#224351)
2002 California State License (#A77693)
2002 Federal Drug Enforcement Administration Registration
2001 National Board of Medical Examiners

ACADEMIC APPOINTMENTS

- 2010- Assistant Professor
Department of Quantitative Health Sciences
University of Massachusetts School of Medicine
- 2010- Program Director, Vascular Surgery Integrated Residency
University of Massachusetts School of Medicine
- 2010- Program Director, Vascular Surgery Fellowship
University of Massachusetts School of Medicine
- 2009-2010 Associate Program Director, Vascular Surgery Integrated Residency
University of Massachusetts School of Medicine
- 2008-2010 Associate Program Director, Vascular Surgery Fellowship
University of Massachusetts School of Medicine
- 2007- Assistant Professor of Surgery
University of Massachusetts School of Medicine

HOSPITAL APPOINTMENTS

- 2007- Associate Surgeon, Division of Vascular and Endovascular Surgery, University of
Massachusetts, University Hospital, Worcester, MA
- 2007- Associate Surgeon, Division of Vascular and Endovascular Surgery, University of
Massachusetts, Memorial Hospital, Worcester, MA

HONORS

- 2011 University of Massachusetts Medical School Champions of Excellence for Quality
Improvement in the Systematic Treatment of Ruptured Abdominal Aortic Aneurysms.
- 2009 Frederick J. McCready Teacher of the Year Award, University of Massachusetts Medical
School
- 2007 Ralph A. Deterling Award for Excellence in Clinical Research on Vascular Disease, New
England Society for Vascular Surgery
- 2005 Brian S. Darsky Resident Teaching Award, UC Davis Medical School
- 1996 John V. Kelleher Program Development Award, Harvard College

PROFESSIONAL MEMBERSHIPS

- 2011- Society for Vascular Ultrasound, Member
- 2010- Association of Program Directors in Vascular Surgery, Member
- 2008- American Registry for Diagnostic Medical Sonography
- 2008- New England Society for Vascular Surgery, Member
- 2008- Society for Vascular Surgery, Member
- 2007- American College of Surgeons, Fellow

EDITORIAL ACTIVITIES

2011-	Ad Hoc Reviewer	<i>Journal of Endovascular Therapy</i>
2010-	Ad Hoc Reviewer	<i>Circulation</i>
2009-	Key Reviewer	<i>Journal of Vascular Surgery</i>
2008-	Ad Hoc Reviewer	<i>Vascular Medicine</i>
2008-	Ad Hoc Reviewer	<i>Annals of Vascular Surgery</i>
2007-	Ad Hoc Reviewer	<i>Journal of Vascular Surgery</i>

EDUCATIONAL ACTIVITIES

Teaching Activities:

Years	Course Name	Role	Organization	Frequency	Number of Students
2009-	In-depth Case Review Conference	Course Director	UMass General Surgery Residency	Weekly	6
2008-	Journal Club	Course Director	UMass Vascular Surgery Residency and Fellowship	Bimonthly	12
2007-	Vascular Surgery Morbidity and Mortality Conference	Course Director	UMass Vascular Surgery Residency and Fellowship	Monthly	10
2007-	General Surgery Resident Lecture Series	Lecturer	UMass General Surgery Residency	Biannually	40
2007-	Vascular Surgery Grand Rounds	Course Director	UMass Vascular Surgery Residency and Fellowship	Weekly	10

Formally Supervised Clinical Trainees:

2011-2012	Jessica Simons, MD Current Trainee
2010-2011	Scott Prushik, MD Current Trainee
2008-2010	Garietta Falls, MD Attending Surgeon, St. Cloud Regional Medical Center Orlando, FL
2007-2009	Robert Steppacher, MD Assistant Professor of Surgery, University of Chicago Chicago, IL

EXTERNAL RESEARCH FUNDING SUPPORT

Grants:

1. PRINCIPLE INVESTIGATOR: Brian W Nolan, MD, MSC
COLLABORATOR: **Andres Schanzer, MD**
SPONSOR: National Institutes of Health, 5K23HL092160-02

GRANT TITLE: **Quality of Life in People with Abdominal Aortic Aneurysms**
OUTCOME: Funded--\$141,750
DATE OF ENTIRE PROPOSED PROJECT PERIOD: 9/1/09-5/31/14

2. PRINCIPLE INVESTIGATOR: **Andres Schanzer, MD**
SPONSOR: William Rogers Family Foundation
GRANT TITLE: **Predictor of Abdominal Aortic Aneurysm Sac Enlargement Post Endovascular Aortic Aneurysm Repair**
OUTCOME: Funded--\$5000
DATE OF ENTIRE PROPOSED PROJECT PERIOD: 6/1/09-6/1/11

Industry Sponsored Trials:

1. PRINCIPLE SITE INVESTIGATOR: **Andres Schanzer, MD**
SPONSOR: Bolton Medical
GRANT TITLE: **BENEFIT Trial (Bolton Medical Abdominal Stent Graft Trial with Treovance)**
TARGET ENROLLMENT 30 Patients
OUTCOME: Funded
DATE OF ENTIRE PROPOSED PROJECT PERIOD: 7/1/11-7/1/16

2. PRINCIPLE SITE INVESTIGATOR: **Andres Schanzer, MD**
SPONSOR: Proteon Therapeutics
GRANT TITLE: **Multicenter, Double Blind, Placebo Controlled Study of PRT-201 Administered Immediately After Arteriovenous Fistula Creation in Patients with Chronic Kidney Diseases**
TARGET ENROLLMENT 150 Patients
OUTCOME: Funded
DATE OF ENTIRE PROPOSED PROJECT PERIOD: 6/1/11-6/1/16

3. PRINCIPLE SITE INVESTIGATOR: **Andres Schanzer, MD**
SPONSOR: Covidien
GRANT TITLE: **Prospective, Multicenter Non-Significant Risk Study to Assess the Intra-Rater and Inter-Rater Reliability of a Bleeding Severity Scale in Hepatic, Vascular, and Soft Tissue Procedures**
TARGET ENROLLMENT 300 Patients
OUTCOME: Funded
DATE OF ENTIRE PROPOSED PROJECT PERIOD: 3/4/11-3/1/12

4. PRINCIPLE SITE INVESTIGATOR: **Andres Schanzer, MD**
SPONSOR: Cook Medical
GRANT TITLE: **Safety and Effectiveness of the Zenith® Branch Endovascular Graft-Iliac Bifurcation with the Zenith® Connection Endovascular Covered Stent**
TARGET ENROLLMENT 48 Patients

OUTCOME: Funded
DATE OF ENTIRE PROPOSED PROJECT PERIOD: 9/1/10-9/1/17

5. PRINCIPLE SITE INVESTIGATOR: **Andres Schanzer, MD**
SPONSOR: Cook Medical
GRANT TITLE: **Zenith TX2® TAA Endovascular Graft Post-Approval Study**
TARGET ENROLLMENT: 300 Patients
OUTCOME: Funded
DATE OF ENTIRE PROPOSED PROJECT PERIOD: 6/1/09-6/1/14

COMMITTEE RESPONSIBILITIES:

2011- Society for Vascular Surgery Comparative Effectiveness Committee
2010- Society for Vascular Surgery Patient Safety Organization Research Advisory Committee
2010- Society for Vascular Surgery Quality Measure Writing Group
2010- Vascular Study Group of New England Patient Safety Organization
2009- Vascular Study Group of New England Research Advisory Committee
2009- Vascular Study Group of New England Executive Committee
2009- Society of Vascular Surgery Lower Extremity Peripheral Arterial Disease Guidelines Committee
2009-2010 Perioperative Efficiency Task Force, University of Massachusetts Medical School, Worcester, MA
2007- Surgical Education Committee, University of Massachusetts Medical School, Worcester, MA
2007- Graduate Medical Education Committee, University of Massachusetts Medical School, Worcester, MA

RESEARCH

Peer-Reviewed Publications:

1. Suckow, B, Goodney, P, Cambria, R, Bertges, D, Jorgensen-Eldrup, J, **Schanzer, A**, Stone, D, Kraiss, L, Cronenwett, J: Predicting Functional Status Following Amputation After Lower Extremity Bypass. *Annals of Vascular Surgery*. 2011. Epub ahead of print.
2. Nolan, BW, DeMartino RR, Stone DH, **Schanzer A**, Goodney PP, Walsh DW, Cronenwett, J: Prior Failed Ipsilateral Percutaneous Endovascular Intervention in Patients with Critical Limb Ischemia Predicts Poor Outcome After Lower Extremity Bypass. *Journal of Vascular Surgery*. 2011. Epub ahead of print.
3. Stone, D, Nolan, B, **Schanzer, A**, Goodney, P, Cronenwett, J: Clopidogrel is not associated with major bleeding complications during peripheral arterial surgery. *Journal of Vascular Surgery*. 2011. Epub ahead of print.
4. **Schanzer, A**, Greenberg, R, Hevelone, N, Robinson, P, Eslami, M, Goldberg, R, Messina, L: Predictors of Abdominal Aortic Aneurysm Sac Enlargement After Endovascular Repair. *Circulation*. 2011: June 123: 2848-2855.

5. McPhee, J, Robinson, W, Eslami, M, Arous, E, Messina, L, **Schanzer, A**: Surgeon Case Volume, Not Institution Case Volume, is the Primary Determinant of In-Hospital Mortality after Elective Open Abdominal Aortic Aneurysm Repair. *Journal of Vascular Surgery*. 2011: Mar 53(3): 591-599.
6. Goodney, P, **Schanzer, A**, Powell, R, Conte, MS, DeMartino, R, Cronenwett, J: Validation of the Society for Vascular Surgery's Objective Performance Goals (OPGs) for Critical Limb Ischemia in Everyday Vascular Surgery Practice. *Journal of Vascular Surgery*. 2011: Feb 17.
7. Eslami, MH, McPhee, JT, Simons J, **Schanzer, A**, Messina, LM: National Trends in Utilization and Post-procedure Outcomes for Carotid Artery Revascularization 2005-2007. *Journal of Vascular Surgery*. 2011: Feb 53(2): 307-15.
8. Owens N, Kim JM, Hentschel D, Conte MS, **Schanzer, A**: Endothelial Function Predicts Positive Arterial-Venous Fistula Remodeling in Subjects with Stage IV and V Chronic Kidney Disease. *Journal of Vascular Access*. 2010: Oct-Dec: 11(4): 329-34.
9. Bertges, DJ, Goodney, PG, Zhao, Y, **Schanzer, A**, Nolan, B, Likosky, DS, Jorgensen, J, Cronenwett, J: The Vascular Study Group of Northern New England Cardiac Risk Index (VSG-CRI) Predicts Cardiac Complications More Accurately than the Revised Cardiac Risk Index in Vascular Surgery Patients. *Journal of Vascular Surgery*. 2010: Sep 52(3):674-83.
10. De Martino, RR, Nolan, BW, Goodney, PG, Chang, CK, **Schanzer, A**, Cambria, R, Bertges, DJ, Cronenwett, JL: Outcomes of Symptomatic Abdominal Aortic Aneurysm Repair. *Journal of Vascular Surgery*. 2010: May; 13.
11. **Schanzer, A**, Conte, MS: Critical Limb Ischemia in 2010: Progress on the Road to Evidence-Based Practice. *Current Treatment Options in Cardiovascular Medicine*. 2010: June; 12(3):214-229.
12. Simons, J, Goodney, PG, Nolan, B, Messina, L, Cronenwett, J, **Schanzer, A**: Failure to Achieve Clinical Improvement Despite Graft Patency in Patients Undergoing Lower Extremity Bypass for Critical Limb Ischemia. *Journal of Vascular Surgery*. 2010: June; 51: 1419-24.
13. Stone, D, Nolan, B, **Schanzer A**, R, Likosky, D, Cronenwett: Protamine Reduces Bleeding Complications Associated with Carotid Endarterectomy. *Journal of Vascular Surgery*. 2010: Mar; 51(3): 559-64.
14. Goodney, P, Nolan, B, **Schanzer, A**, Eldrup-Jorgensen, J, Bertges, D, Stanley, C, Stone, D, Walsh, D, Powell, R, Likosky, D, Cronenwett, J: Factors Associated with Death One Year After Lower Extremity Bypass in Northern New England. *Journal of Vascular Surgery*. 2010: Jan; 51(1):71-8.
15. **Schanzer A**, Schanzer H: "Midterm Outcome After the Distal Revascularization and Interval Ligation (DRIL) Procedure". *Perspectives in Vascular Surgery and Endovascular Therapy*. 2009: September; 21(3):198-200.
16. **Schanzer, A**, Nahmias, J, Korenda, K, Eslami, M, Arous, E, Messina, L: An Increasing Demand for Integrated Vascular Residency Training Far Outweighs the Limited Supply of Positions. *Journal of Vascular Surgery*. 2009: December; 50; 1513-8.

17. **Schanzer A.** Impact of Comorbidities on Decision-Making in Chronic Critical Limb Ischemia. *Seminars in Vascular Surgery.* 2009: December; 22: 209-215.
18. Eslami, M, Csikesz, N, **Schanzer, A**, Messina, L: Peripheral Arterial Interventions: Trends in Market Share and Outcomes by Specialty 1998-2005. *Journal of Vascular Surgery.* 2009: November; 50(5):1071-8.
19. **Schanzer, A**, Goodney, P, YouFu, L, Eslami, M, Cronenwett, J, Messina, L, Conte, M: Validation of the PIII CLI Risk Score for the Prediction of Amputation-Free Survival in Patients Undergoing Surgical Bypass for Critical Limb Ischemia. *Journal of Vascular Surgery.* 2009: Nov; 50(4):769-75.
20. Goodney, P, Nolan, B, **Schanzer, A**, Eldrup-Jorgensen, J, Bertges, D, Stanley, C, Stone, D, Walsh, D, Powell, R, Likosky, D, Cronenwett, J: Factors Associated with Amputation or Graft Occlusion One Year After Lower Extremity Bypass in Northern New England. *Annals of Vascular Surgery.* 2009: September; 10.
21. **Schanzer A:** Reply to the Editor, Statins are associated with Mortality after Infrainguinal Bypass in Patients with Critical Limb Ischemia. *J Vasc Surg.* 2009: June; 49: 1636.
22. Steppacher R, Csikesz N, Eslami M, Arous E, Messina L, **Schanzer A:** An Analysis of 4001 Carotid Artery Stenting Procedures Performed in New York and Florida (2005-2006): Procedure Indication, Stroke Rate, and Mortality Rate are Equivalent for Vascular Surgeons and Non-Vascular Surgeons. *J Vasc Surg.* 2009: June; 49: 1379-86.
23. **Schanzer A**, Steppacher R, Eslami M, Arous E, Messina L, Belkin M: Vascular Surgery Training Trends From 2001-2007: A Substantial Increase in Total Procedure Volume is Driven by Escalating Endovascular Procedure Volume and Stable Open Procedure Volume. *J Vasc Surg.* 2009: May; 49(5): 1339-44..
24. McPhee J, Eslami M, Arous E, Messina L, **Schanzer A:** Endovascular Treatment of Ruptured Abdominal Aortic Aneurysms in the United States (2001-2006): A Significant Survival Benefit Over Open Repair is Independently Associated with Increased Institutional Volume. *J Vasc Surg.* 2009: April; 49(4): 817-26.
25. **Schanzer A**, Conte, MS: The Association of Statins with Mortality after Infrainguinal Bypass in Patients with Critical Limb Ischemia. *J Vasc Surg.* 2008: December; 48(6): 1640.
26. McPhee J, **Schanzer A**, Messina LM, Eslami, M: Carotid artery stenting has increased rates of post-procedure stroke, death, and resource utilization than does carotid endarterectomy in the United States, 2005. *J Vasc Surg.* 2008: December; 48(6): 1442-50.
27. **Schanzer A**, Mega J, Meadows J, Samson RH, Bandyk DF, Conte MS: Risk Stratification in Critical Limb Ischemia: Derivation and Validation of a Simplified Model to Predict Amputation-Free Survival Using Multi-Center Surgical Outcomes Data. *J Vasc Surg.* 2008: December; 48(6): 1464-71.

28. **Schanzer A**, Ciaranello AL, Schanzer H: Brachial Artery Ligation and Total Graft Excision is a Safe and Expeditious Approach to Prosthetic Arteriovenous Graft Infections. *J Vasc Surg.* 2008; September; 48(3): 655-658.
29. Owens CD, Rybicki FJ, Wake N, **Schanzer A**, Mitsouras D, Gerhard-Herman MD, Conte MS: Early Remodeling of Lower Extremity Vein Grafts: Inflammation Influences Biomechanical Adaptation. *J Vasc Surg.* 2008; June; 47(6): 1235-42.
30. **Schanzer A**, Hevelone N, Owens CD, Beckman JA, Belkin M, Bandyk DF, Conte MS: Statins are independently associated with reduced mortality in patients undergoing infrainguinal bypass surgery for critical limb ischemia. *J Vasc Surg.* 2008; April; 47: 774-781.
31. **Schanzer A**, Hevelone N, Owens CD, Belkin M, Bandyk DF, Clowes AW, Moneta GL, Conte MS: Technical Factors Affecting Autogenous Vein Graft Failure: Observations from a Large Multi-Center Trial. *J Vasc Surg.* 2007; Dec; 46:1180-1190.
32. **Schanzer A**, Hoel A, Owens CD, Wake N, Nguyen LL, Conte MS, Belkin M: Restenosis after carotid endarterectomy performed with routine intraoperative duplex ultrasonography and arterial patch closure: a contemporary series. *Vasc Endovascular Surg.* 2007 Jun-Jul;41(3):200-5.
33. **Schanzer A**, Owens CD, Ho KJ, Kim SW, Nguyen LL, Belkin M, Conte MS: Refinement of survival prediction in patients undergoing lower extremity bypass surgery: stratification by chronic kidney disease classification. *J Vasc Surg.* 2007; May; 45(5):944-52.
34. **Schanzer A**, Owens CD, Conte MS, Belkin M: Superficial femoral artery percutaneous intervention to optimize inflow for distal origin bypass grafts: An effective strategy? *J Vasc Surg.* 2007; April; 45(4):740-3.
35. **Schanzer A**, Nguyen LL, Owens CD, Schanzer H: Use of Digital Pressure Measurements for the Diagnosis of AV Access Induced Ischemic Steal. *Vasc Medic.* 2006; Feb; 11:227-231.
36. Fitzgerald J, **Schanzer A**, Chin A, McVicar A, Perez R, Troppmann C: Comparison of forearm loop arteriovenous grafts with upper arm arteriovenous fistulae for chronic hemodialysis access. *Annals Vasc Surg.* 2005; Nov; 19(6):843-50.
37. Chin A, Chang W, Fitzgerald J, **Schanzer A**, Perez R, McVicar J, Troppmann C: Intra-access blood flow in patients with newly created upper-arm arteriovenous native fistulae for hemodialysis access. *Am J Kidney Dis.* 2004; Nov; 44(5):850-8.
38. Fitzgerald J, **Schanzer A**, Chin A, McVicar A, Perez R, Troppmann C: Outcomes of upper arm arteriovenous fistulae for chronic hemodialysis access. *Arch Surg.* 2003; Dec; 138(11).
39. **Schanzer A**, Wong GB. Air Dissipation in Saline Breast Implants. *Plast Reconstr Surg.* 2002 Jun;109(7):2238-41.
40. Jacobowitz GR, Rockman CB, Lamparello PJ, Adelman MA, **Schanzer A**, Woo D, Landis R, Gagne PJ, Riles TS, Imperato AM. Causes of perioperative stroke after carotid endarterectomy; special considerations in symptomatic patients. *Ann Vasc Surg.* 2001;15(1):19-24.

41. **Schanzer A**, Rockman C, Jacobowitz G, Riles T. Internal jugular vein thrombosis in association with the ovarian hyperstimulation syndrome. *J Vasc Surg.* 2000;31:815-8.
42. Rockman CB, Jacobowitz GR, Lamparello PJ, Adelman MA, Woo D, **Schanzer A**, Gagne PJ, Landis R, Riles TS. Immediate reexploration for the perioperative neurologic event after carotid endarterectomy: is it worthwhile? *J Vasc Surg.* 2000;32(6)1062-70.
43. **Schanzer A**, Schanzer H. Guidewire entrapment during deployment of the "over-the-guidewire stainless steel Greenfield Filter": A device-design related complication. *J Vasc Surg.* 2000;31:607-10.
44. Quin H, Hyatt G, **Schanzer A**, Hazra R, Hackam AS, Cutting GR, Dowling JE. A comparison of GABA_C and rho subunit receptors from the white perch retina. *Visual Neuroscience.* 14(5):843-51, Sep-Oct 1997.
45. **Schanzer A**. Reflections on Richard Selzer's *Mortal Lessons: Notes on the Art of Surgery*, by an Adolescent Aspiring Surgeon. *Mount Sinai Journal of Medicine.* 58:536-540, Nov. 1991.

Invited Book Chapters:

1. **Schanzer A**, Belkin M: Direct Surgical Repair of Aneurysms of the Infrarenal Aorta and Iliac Arteries. In *Atlas of Vascular Surgery and Endovascular Therapy*. (In Press).
2. Roland L, **Schanzer A**: Anticoagulation, Thrombolysis and Mechanical Thrombectomy. (In Press).
3. Simons J, **Schanzer A**: Hybrid Approaches to Lower Extremity Revascularization. (In Press).
4. **Schanzer, A**. Complications of AV Access and their Management. Massachusetts General Hospital Post Graduate Course. Edited by Brewster D. 2011.
5. **Schanzer, A**: Predictors of Abdominal Aortic Aneurysm Sac Enlargement After Endovascular Repair. *Charing Cross*. Edited by Greenhalgh R. 2011.
6. **Schanzer A**, Messina, L; Venous Thoracic Outlet Syndrome. In *Modern Trends in Vascular Surgery – Venous Disorders*. Edited by Pearce W, Kibbe M, Yao J. 2010.
7. **Schanzer, A**. Complications of AV Access and their Management. Massachusetts General Hospital Post Graduate Course. Edited by Brewster D. 2010.
8. **Schanzer A**, Ho K, Belkin, M; Antiplatelet Medication in Patients with Vascular Disease and Following Interventions. In *Modern Trends in Vascular Surgery – The Ischemic Extremity*. Edited by Pearce W, Rodriguez H, Yao J. 2010.
9. **Schanzer A**: The PIII CLI Risk Score: It's Value in Clinical Practice. In *Trends in Vascular Surgery*. Edited by Pearce W, Matsumura J, Yao J. Chicago, Precept Press, 2010.
10. **Schanzer A**, Messina LM: Thoracic Outlet Syndrome: Venous. In *Vascular Surgery: Seventh Edition*. Edited by Robert B. Rutherford, Elsevier Inc, 2010.

11. **Schanzer A**, Schanzer H: Vascular Access for Dialysis. In *Haimovici's Vascular Surgery: Sixth Edition*. Edited by Ascher E. Cambridge, Blackwell Scientific Publns, 2010.
12. **Schanzer A**, Messina LM: Venous Thoracic Outlet Syndrome. In *Trends in Vascular Surgery*. Edited by William H. Pearce, Elsevier Inc, 2010.
13. Strom C, **Schanzer A**: Carotid Artery Stenosis. In *Clinical Consult*. Edited by Frank J. Domino, Lippencott, Williams, and Wilkins, 2009.
14. **Schanzer A**, Ho KJ, Belkin M: Antiplatelet Medication in Patients with Vascular Disease and Following Interventions. In *Trends in Vascular Surgery*. Edited by Pearce W, Matsumura J, Yao J. Chicago, Precept Press, 2006.
15. Schanzer H, **Schanzer A**: Vascular Access for Dialysis. In *Haimovici's Vascular Surgery: Fifth Edition*. Edited by Ascher E. Cambridge, Blackwell Scientific Publns, 2003.
16. Schanzer H, **Schanzer A**: False Aneurysm and Arteriovenous Fistula. In *Current Surgical Therapy: Seventh Edition*. Edited by Cameron JL. Baltimore, Mosby, 2001, pp 855-860.

Presentations:

1. **Schanzer, A**: Positioning Yourself for Success in Vascular Surgery Training. Society for Vascular Surgery. Chicago, IL: June 2011.
2. **Schanzer, A**: Predictors of Abdominal Aortic Aneurysm Sac Enlargement After Endovascular Repair. Society for Vascular Surgery. Chicago, IL: June 2011.
3. **Schanzer, A**. Advanced Therapeutics for Minimally Invasive Abdominal Aortic Aneurysm Repair. Frontiers in Critical Care. Marlborough, MA: May 2011.
4. **Schanzer, A**. Complications of AV Access and their Management. Massachusetts General Hospital Post Graduate Course. Boston, MA: April 2011.
5. **Schanzer, A**: Predictors of Abdominal Aortic Aneurysm Sac Enlargement After Endovascular Repair. Charing Cross Vascular Symposium. London, England. 2011.
6. **Schanzer, A**: Lessons Learned About Endovascular Aneurysm Repair Durability. Charing Cross Vascular Symposium. London, England. 2011.
7. **Schanzer, A**: The PIII CLI Risk Score: It's Role in Clinical Practice. Northwestern New Findings in Vascular Surgery. Chicago, IL: December, 2010.
8. **Schanzer, A**. The Role of Statin Therapy in Patients with Peripheral Arterial Disease. Vascular Surgery Group of New England. Lebanon, NH: November, 2010.
9. **Schanzer, A**: Predicting Perioperative and Long Term Outcomes after Lower Extremity Bypass. New England Society for Vascular Surgery. Rockport, ME: September 2010.
10. **Schanzer, A**: A Snapshot of Commercial Endovascular Aortic Aneurysm Device Use in the United States. Stent Summit. Cleveland, OH: August 2010.

11. **Schanzer, A:** Fundamental Requirements for a Successful Regional Registry: VSGNE Logistics. Society for Vascular Surgery. Boston, MA: June 2010.
12. **Schanzer, A.** Complications of AV Access and their Management. Massachusetts General Hospital Post Graduate Course. Boston, MA: May 2010.
13. **Schanzer, A.** The Charge and Function of the VSGNE Research Advisory Committee . Vascular Surgery Group of New England. Worcester, MA: May 2010.
14. **Schanzer, A.** Abdominal Aortic Aneurysm Repair—A Look at the Future. Frontiers in Critical Care. Marlborough, MA: May 2010.
15. **Schanzer A:** Vascular Surgery Training: Positioning Yourself for Success. Society for Clinical Vascular Surgery. Tucson, AZ: March 2009.
16. **Schanzer, A.** The Role of Statin Therapy in Patients with Peripheral Arterial Disease. Vascular Surgery Group of New England. Lebanon, NH: November 2009.
17. **Schanzer, A, Nahmias, J, Korenda, K, Eslami, M, Arous, E, Messina, L:** An Increasing Demand for Integrated Vascular Residency Training Far Outweighs the Limited Supply of Positions. Society for Vascular Surgery. Denver, CO: June 2009.
18. **Schanzer, A, Goodney, P, YouFu, L, Eslami, M, Cronenwett, J, Messina, L, Conte, M:** Validation of the PIII CLI Risk Score for the Prediction of Amputation-Free Survival in Patients Undergoing Surgical Bypass for Critical Limb Ischemia. Society for Vascular Surgery. Denver, CO: June 2009.
19. **Schanzer, A.** Pushing the limits on Endovascular Aortic Repair. Frontiers in Critical Care. Marlborough, MA: May 2009.
20. **Schanzer, A, Goodney, P, YouFu, L, Eslami, M, Cronenwett, J, Messina, L, Conte, M:** Validation of the PIII CLI Risk Score for the Prediction of Amputation-Free Survival in Patients Undergoing Surgical Bypass for Critical Limb Ischemia. Vascular Surgery Group of Northern New England. Manchester, NH: April 2009.
21. **Schanzer A, Steppacher R, Csikesz N, Eslami M, Arous E, Messina L:** An Analysis of 4001 Carotid Artery Stenting Procedures Performed in New York and Florida (2005-2006): Procedure Indication, Stroke Rate, and Mortality Rate are Equivalent for Vascular Surgeons and Non-Vascular Surgeons. Society for Clinical Vascular Surgery. Fort Lauderdale, FL: March 2009.
22. **Schanzer A, Steppacher R, Eslami M, Arous E, Messina L, Belkin M:** Vascular Surgery Training Trends From 2001-2007: A Substantial Increase in Total Procedure Volume is Driven by Escalating Endovascular Procedure Volume and Stable Open Procedure Volume. New England Society for Vascular Surgery. Newport, RI: Oct 2008.
23. **Schanzer A, Mega J, Meadows J, Samson RH, Bandyk DF, Conte MS:** Risk Stratification in Critical Limb Ischemia: Derivation and Validation of a Simplified Model to Predict Amputation-Free Survival Using Multi-Center Surgical Outcomes Data. Society for Vascular Surgery. San Diego, CA: June 2008.

24. **Schanzer A**: Overcoming Challenging Iliac Access for TEVAR. Society for Vascular Surgery. San Diego, CA: June 2008.
25. **Schanzer A**, Ciaranello AL, Schanzer H: Brachial Artery Ligation and Total Graft Excision is a Safe and Expeditious Approach to Prosthetic Arteriovenous Graft Infections. Society for Clinical Vascular Surgery. Las Vegas, NV: Mar 2008.
26. **Schanzer A**, Hevelone N, Owens CD, Beckman JA, Belkin M, Bandyk DF, Conte MS: Statins are independently associated with reduced mortality in patients undergoing infrainguinal bypass surgery for critical limb ischemia. New England Society for Vascular Surgery. Ledyard, CT: Sep 2007.
27. **Schanzer A**, Hevelone N, Owens CD, Belkin M, Bandyk DF, Clowes AW, Moneta GL, Conte MS: Technical Factors Affecting Autogenous Vein Graft Failure: Observations from a Large Multi-Center Trial. Society for Vascular Surgery. Baltimore, MD: June 2007.
28. **Schanzer A**, Owens CD, Belkin M: A Paradigm Shift in Vascular Surgery Training in the United States. European Vascular Congress. Marseilles, France: May 2007.
29. **Schanzer A**, Belkin M: Complications after Renal Artery Percutaneous Intervention. European Association of Vascular Surgery Trainees. Marseilles, France: May 2007.
30. **Schanzer A**: A Prospective Evaluation of Arterial Adaptation as a Predictor of Arteriovenous Fistula Success. Yale Department of Vascular Surgery Grand Rounds. New Haven, CT: Sep 2006.
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