

Julie Ann Freischlag, M.D.

The William Stewart Halsted Professor
Chair, Department of Surgery
Surgeon-in-Chief
Department of Surgery
Johns Hopkins Medicine
720 Rutland Avenue – Ross 759
Baltimore, Maryland 21205
Office: 443-287-3497
Fax: 443-287-3500
Jfreisc1@jhmi.edu



Dr. Freischlag is The William Stewart Halsted Professor, Chair of the Department of Surgery and Surgeon-in-Chief at The Johns Hopkins Hospital in Baltimore, Maryland. She came to Johns Hopkins in 2003, from the University of California in Los Angeles, where she was Chief of the Vascular Surgery Division and Director of the Gonda (Goldschmied) Vascular Center. Dr. Freischlag completed her surgical residency and post residency Vascular Fellowship at UCLA.

Before Dr. Freischlag returned to work at UCLA, she was a Professor of Surgery at the Medical College of Wisconsin where she was also the Vice Chair of the Vascular Surgery Section and Chief of Surgery at Zablocki VA Medical Center.

Dr. Freischlag is recognized nationally and internationally as an expert in the diagnosis and treatment of thoracic outlet syndrome. She is presently evaluating the outcomes of patients with neurogenic thoracic outlet syndrome utilizing accelerometers along with quality of life survey. She is the national principal investigator of the VA OVER trial (Open Versus Endovascular Repair) of abdominal aortic aneurysms. The study is a prospective randomized trial which has randomized over 800 patients from 34 medical centers across the country. She is the Editor of the Archives of Surgery which is one of the major surgical journals. She also serves on several other editorial boards. She has published over 175 manuscripts, numerous abstracts and book chapters.

Education:	1976	B.S.	University of Illinois
	1980	M.D.	Rush University

Faculty Appointments:

1986 -87	Adjunct Assistant Professor, Vascular Surgery, UCLA Medical Center Los Angeles, California
1987-89	Assistant Professor in Residence, Department of Surgery, UCSD Medical Center, San Diego, California
1989-92	Assistant Professor in Residence, Department of Surgery, UCLA Medical Center, Los Angeles, California
1992- 1997	Associate Professor of Surgery, Vice-Chair, Section of Vascular Surgery, Medical College of Wisconsin
1997-1998	Professor of Surgery, Vice-Chair, Section of Vascular Surgery, Medical College of Wisconsin, Milwaukee, WI
1998-2003	Professor and Chief, Division of Vascular Surgery, Director, Gonda (Goldschmied) Vascular Center, David Geffen School of Medicine at UCLA, Los Angeles, CA
2003 – Present	Professor and Chair, Department of Surgery Johns Hopkins Medical Institutions, Baltimore, Maryland

Hospital and Administrative Appointments:

1987-1989	Staff Surgeon UCSD Medical Center and San Diego VA Hospital
1989 - 1992	Chief, Vascular Surgery Section, Wadsworth VA Medical Center, Los Angeles, CA

Julie A. Freischlag

1992 - 1996	Chief, Vascular Surgery Section, Zablocki VA Medical Center, Milwaukee, WI
1996 -1998	Chief of Surgery, Zablocki VA Medical Center, Milwaukee, WI
1998 - 2003	Chief of Vascular Surgery, UCLA Medical Center, Los Angeles, CA
2003 – present	Surgeon-in-Chief, Johns Hopkins Medical Institutions, Baltimore, MD
2003 – present	Staff Surgeon, Maryland VA Hospital
2007 – present	Noguchi Lecture Committee, Chaired by Randall Packard, M.D., Johns Hopkins Medical Institutions, Baltimore, MD
2007 – present	Trustee for the Robert Garrett Foundation, Johns Hopkins Children Center Johns Hopkins Hospital, Baltimore, MD
2008-present	Health Professions Committee, Johns Hopkins University, Baltimore, Maryland
2008	Framework for the Future, People Working Group, Johns Hopkins University, Baltimore, Maryland
2010-present	Faculty Advisory Committee, Johns Hopkins Medicine Baltimore, Maryland
2011	International Board, Johns Hopkins Medicine Baltimore, Maryland

Specialty Certifications:

1987	American Board of Surgery, General Surgery
1995, 2005	Re-certified

1988	American Board of Surgery, Vascular Surgery
1995, 2005	Re-certified
1999	Licensed Radiography and Fluoroscopy, X-Ray Supervisor and Operator State of California

Bibliography - Original Papers - Published:

1. **Freischlag JA**, Backstrom B, Busuttil RW. The cytotoxic and bactericidal effects of povidone-iodine. Surg Forum 34:125-127, 1983.
2. **Freischlag JA**, Busuttil RW. The value of a postoperative fever evaluation. Surgery 94:358-363, 1983.
3. **Freischlag JA**, Thompson J, Nichter L, Dayton M, Tompkins RK. Cholecystocholedochal fistulas: A review of the literature and four new cases. Surg Gastroenterol 2:19-26, 1983.
4. Nichter L, **Freischlag JA**. Emergency surgery in the true hermaphrodite. Surg Gynecol Obstet 156:493-496, 1983.
5. Thompson J, **Freischlag JA**, Thomas D. Amebic liver abscess in a homosexual man. Sex Tran Dis 10:153-155, 1983.
6. Busuttil RW, McGrattan MA, **Freischlag JA**. A comparative study of cefamandole versus gentamicin and clindamycin in the treatment of suspected documented bacterial peritonitis. Surg Gynecol Obstet 158:1-8, 1984.
7. **Freischlag JA**, Backstrom B, Kelly D, Busuttil RW. In vitro antibiotics stimulate peritoneal neutrophil activity. Surg Forum 35:114-116, 1984.
8. **Freischlag JA**, McGrattan MA, Busuttil RW. Topical versus systemic cephalosporin administration in elective biliary surgery. Surgery 96:686-693, 1984.
9. **Freischlag JA**, Ajalat G, Busuttil RW. Necrotizing soft-tissue infections: The need for a new approach. Am J Surg 149:751-755, 1985.

10. **Freischlag JA**, Backstrom B, Kelly D, Busuttil RW. Blood and peritoneal neutrophil (PMN) adherence in rabbits: The effects of hemoglobin, peritoneal fluid and infection. *J Surg Res* 38:635-640, 1985.
11. **Freischlag JA**, Backstrom B, Kelly D, Keehn G, Busuttil RW. Comparison of blood and neutrophil (PMN) function in rabbits with and without peritonitis. *J Surg Res* 40:145-151, 1986.
12. **Freischlag JA**, Bennion RS, Thompson JK. Complications of diverticular disease in young people. *Dis Colon Rectum* 29:639-643, 1986.
13. Sheng FC, **Freischlag JA**, Backstrom B, Kelly D, Busuttil RW. The effects of in vivo antibiotics on neutrophil (PMN) activity in rabbits with peritonitis. *J Surg Res* 43:239-245, 1987.
14. Sheng FC, **Freischlag JA**, Backstrom B, Kelly D, Busuttil RW. The effect of dexamethasone in vivo on blood and peritoneal neutrophils (PMN) in rabbits with peritonitis. *J Surg Res* 43:296-301, 1987.
15. Quiñones-Baldrich WJ, **Freischlag JA**, Machleder HI, Busuttil RW, Moore WS. Inflow failure of grafts originating in the axillary artery. *Ann Vasc Surg* 3:303-308, 1988.
16. **Freischlag JA**, Quiñones-Baldrich WJ, Hye RJ, Sise M, Sedwitz MM. Vascular complications associated with orthopaedic procedures. *Surg Gynecol Obstet* 169:147-152, 1989.
17. El-Bayar H, Smith L, **Freischlag JA**. The effect of one hour of ischemia on neutrophil chemotaxis. *Surg Forum* 40:295-297, 1989.
18. **Freischlag JA**, Asbun H, Sedwitz MM, Hye RJ, Sise M, Stabile BE. Septic peripheral embolization in bacterial and fungal endocarditis. *Ann Vasc Surg* 3:318-323, 1989.
19. Senofsky G, Hye RJ, Fellmeth B, **Freischlag JA**. Traumatically induced embolus to the hand from a thrombosed PTFE vascular access graft. *Ann Vasc Surg* 4:182-184, 1990.
20. Sedwitz MM, Hye RJ, **Freischlag JA**, Stabile BE. Zero operative mortality rate in 109 consecutive elective aortic operation performed by residents. *Surg Gynecol Obstet* 170:385-389, 1990.
21. Park Y, El-Bayar H, Hye RJ, Stabile BE, **Freischlag JA**. Safety and long term benefit of carotid endarterectomy in the asymptomatic patient. *Ann Vasc Surg* 4:218-222, 1990.
22. **Freischlag JA**, Moore WS. Clinical experience with a collagen-impregnated knitted Dacron vascular graft. *Ann Vasc Surg* 4:449-454, 1990.

23. Hye RJ, Mitchell AT, Dory CE, **Freischlag JA**, Roberts AC. Analysis of the transition to percutaneous placement of Greenfield filters. *Arch Surg* 125:1550-1553, 1990.
24. Lopez M, El-Bayar H, Hye RJ, **Freischlag JA**. Carotid artery disease in patients with head and neck carcinoma. *Am Surg* 56:778-781, 1991.
25. Fellmeth BD, Roberts AC, Bookstein JJ, **Freischlag JA**, Forsythe JR, Buckner NK, Hye RJ. Post angiographic femoral artery injuries: Nonsurgical repair with US-guided compression. *Radiology* 178:671-675, 1991.
26. **Freischlag JA**, Hanna D. Superoxide anion release (O_2^-) after ischemia and reperfusion. *J Surg Res* 50:565-568, 1991.
27. Olthoff KM, Waset E, Seu P, Imagawa DK, **Freischlag JA**, Busuttill RW. PGE 1 reduces injury in hepatic allografts following preservation. *J Surg Res* 50:595-601, 1991.
28. **Freischlag JA**, Hanna D. Neutrophil phagocytosis and chemotaxis after 2 hours of ischemia. *J Surg Res* 50:648-652, 1991.
29. **Freischlag JA**, Machleder HI. Sick cell disease as a cause of transient ischemic attacks in a 48 year old black man. *Ann Vasc Surg* 5:389-391, 1991.
30. North American Symptomatic Carotid Endarterectomy Trial Collaborators. Beneficial effect of carotid endarterectomy in symptomatic patients with high-grade carotid stenosis. *NEJM* 325:445-453, 1991.
31. Veterans Affairs Cooperative Studies Program 309 Trialist Group: Carotid endarterectomy and prevention of cerebral ischemia in symptomatic carotid stenosis. *JAMA* 266:3289-3296, 1991.
32. **Freischlag JA**, Hanna D. Neutrophil phagocytosis and chemotaxis after reperfusion injury. *J Surg Res* 52:152-156, 1992.
33. **Freischlag JA**, Hanna D, Moore WS. Improved prognosis for asymptomatic carotid stenosis with prophylactic carotid endarterectomy. *Stroke* 23:479-482, 1992.
34. **Freischlag JA**, Colburn MD, Quiñones-Baldrich WJ, Moore WS. Alteration of neutrophil (PMN) function by heparin, dexamethasone and enalapril. *J Surg Res* 52:523-529, 1992.
35. Quiñones-Baldrich WJ, Prego AA, Ucelay-Gomez R, **Freischlag JA**, Ahn SS, Baker JD, Machleder HI, Moore WS. Long-term results of infrainguinal revascularization with polytetrafluoroethylene (PTFE): A ten year experience. *J Vasc Surg* 16:209-217, 1992.
36. **Freischlag JA**, Colburn MD, Quiñones-Baldrich WJ, Moore WS. Heparin, urokinase and ancrod alter neutrophil function. *J Vasc Surg* 16:565-574, 1992.

37. El-Bayar H, Roberts A, Hye RJ, Davis G, **Freischlag JA**. Determinants of failure in superficial femoral artery (SFA) angioplasty. *Angiology* 43:877-885, 1992.
38. Richardson M, Berker A, Roberts A, Guth P, **Freischlag JA**. In vivo microscopy of rat skeletal muscle after ischemia using labeled neutrophils (PMN). *Surg Res* 53:563-567, 1992.
39. Iguidbashian J, Easter D, Quiñones-Baldrich WJ, **Freischlag JA**. Traumatic injury to the superficial temporal artery - 2 cases and review of the literature. *Contemp Surg* 1:20-26, 1993.
40. Oliveira M, Wilson SE, Williams R, **Freischlag JA**. Iliofemoral bypass: A 10 years review. *J Cardiovasc Surg* 1:103-106, 1993.
41. Summers S, Drazen K, Gomes A, **Freischlag JA**. Urokinase therapy for thrombosed hemodialysis access grafts. *Surg Gynecol Obstet* 176:534-538, 1993.
42. **Freischlag JA**, Machleder HI. Unilateral upper extremity edema a case report. *J Cardiovasc Surg* 34:251-254, 1993.
43. Neumayer L, Konishi G, L'Archeveque D, Choi R, Ferrario T, McGrath J, Nakawatase T, **Freischlag JA**, Levinson W. Female surgeons in the 1990's: Academic role models. *Arch Surg* 128:669-672, 1993.
44. Summers ST, Zinner MJ, **Freischlag JA**. Production of endothelium-derived relaxing factor (EDRF) is compromised after ischemia and reperfusion. *Am J Surg* 166:216-220, 1993.
45. Towne JB, Seabrook GS, Bandyk D, **Freischlag JA**. In situ replacement of arterial prosthesis infected with bacterial biofilms: Long term follow-up. *J Vasc Surg* 19:226-235, 1994.
46. Neumayer L, **Freischlag JA**, Levinson W. Demographics of today's woman surgeon. *ACS Bulletin* 79:28-33, 1994.
47. Summers S, Wyatt L, **Freischlag JA**. Persistent neutrophil (PMN) activation 24 hours after ischemia and reperfusion of a rabbit hind limb. *J Surg Res* 56:130-133, 1994.
48. ADAM VA Cooperative Study Group. Design of the Abdominal Aortic Aneurysm Detection and Management Study. *J Vasc Surg* 20:296-303, 1994.
49. Jacobs DL, **Freischlag JA**, Seabrook GR, Towne JB. Acute aortic dissection into a pre-existing abdominal aortic aneurysm. *Ann Vasc Surg* 8:491-495, 1994.

50. Packman K, **Freischlag JA**, Plecha EJ, Crain M, Mewissen M, Seabrook GR, Towne JB. Collateral compartment syndrome following urokinase administration. *Vascular Forum* 2(4):229-235, 1994.
51. Farooq M, Carballo R, Yamini D, Towne JB, Newman PJ, **Freischlag JA**. Neutrophil (PMN) hemotaxis is stimulated by domain-specific antibodies to PECAM-1 (Platelet-Endothelial Cell Adhesion Molecule-1). *Surg Forum* 45:360-362, 1994.
52. Plecha EJ, Seabrook GR, **Freischlag JA**, Towne JB. Neurologic complications of re-operative and emergent abdominal aortic reconstruction. *Ann Vasc Surg* 9:95-101, 1995.
53. Summers S, Konishi G, **Freischlag JA**. No systemic neutrophil (PMN) stimulation after 2 or 3 hours limb ischemia with 1 hour reperfusion. *Ann Vasc Surg* 9:261-265, 1995.
54. ADAM VA Cooperative Study Group: Variability in measurement of abdominal aortic aneurysms. *J Vasc Surg* 21:945-952, 1995.
55. Beres RA, Mewissen MW, **Freischlag JA**, Paz-Fumagalli R, Crain MR. Intraarterial thrombolysis of a deep femoral-posterior tibial venous conduit via direct infragenicular graft puncture. *JVIR* 6: 782-784, 1995.
56. ACAS Study Group: Endarterectomy for asymptomatic carotid artery stenosis. *JAMA* 273:1421-1428, 1995.
57. Traul DK, **Freischlag JA**, Chiang PC, Erickson CA, Hanson L, Carballo RE, Cambria RA, Seabrook GR, Towne JB. Cigarette smoke exposure injures arterial endothelium. *Surg Forum* 46:377-380, 1995.
58. Erickson CA, Lanza DJ, Karp DL, Edwards JW, Seabrook GR, Cambria RA, **Freischlag JA**, Towne JB. Healing of venous stasis ulcers in an ambulatory care program: The roles of chronic venous insufficiency and patient compliance. *J Vasc Surg* 22:629-636, 1995.
59. Jacobs DL, Seabrook GR, **Freischlag JA**, Towne JB. The current role of profundaplasty in complex arterial reconstructions. *Vasc Surg* 29: 457-63, 1995.
60. Farooq M, **Freischlag JA**, Seabrook GR, Moon M, Aprahamian C, Towne JB. Effect of the duration of symptoms, transport time, and length of emergency room stay on morbidity and mortality in patients with ruptured abdominal aortic aneurysms. *Surgery* 119:9-14, 1996.
61. Erickson CA, Towne JB, Seabrook GR, Cambria RA, **Freischlag JA**. Ongoing graft surveillance is essential to maximize long term lower limb vein bypass patency. *J Vasc Surg* 23:18-26, 1996.

62. Chiang P, Traul D, Farooq MM, Lesniak RJ, Seabrook GR, Cambria RA, Towne JB, **Freischlag JA**. Loss of superficial femoral artery (SFA) relaxation following complete ischemia with reperfusion. *J Surg Res* 60:361-64, 1996.
63. Erickson CA, Carballo RE, Seabrook GR, Cambria RA, Towne JB, **Freischlag JA**. Using dipyridamole-thallium imaging to reduce cardiac risk in aortic reconstruction. *J Surg Res* 60:422-428, 1996.
64. Plecha EJ, Seabrook GR, Towne JB, **Freischlag JA**. Femoral popliteal bypass revisited: An analysis of 138 cases. *Cardiovasc Surg* 4:195-199, 1996.
65. Carballo RE, Towne JB, Seabrook GR, **Freischlag JA**, Cambria RA. An outcome analysis of carotid endarterectomy: The incidence and natural history of recurrent stenosis. *J Vasc Surg* 23: 749-753, 1996.
66. Beebe HG, Archie JP, Baker WH, Barnes RW, Becker GJ, Bernstein EF, Brenner B, Clagett GP, Clowes AW, Cooke JP, Creager MA, Cronenwett JL, Dake M, DeWeese JA, Fogarty TJ, **Freischlag JA** et al. Concern about safety of carotid angioplasty. *Stroke* 27:197-198, 1996.
67. Carballo RE, **Freischlag JA**, Seabrook GR, Cambria RA, Towne JB. Reduced morbidity and mortality following carotid endarterectomy: The value of preoperative cardiac screening. *Vasc Surg* 31:137-142, 1997.
68. Farooq MM, **Freischlag JA**. Peritoneal dialysis: An increasingly popular option. *Semin Vasc Surg* 10:144-150, 1997.
69. Coe DA, **Freischlag JA**, Johnson D, Mudaliar J, Traul DK, Koscienza S, Cambria RA, Seabrook GR, Towne JB. Pentoxifylline (PTX) prevents endothelial damage due to ischemia and reperfusion. *J Surg Res* 67:21-25, 1997.
70. Mudaliar JH, **Freischlag JA**, Johnson D, Coe DA, Kelly H, Hanson L, Cambria RA, Seabrook GR, Towne JB. Combined exposure to cigarette smoke and hypercholesterolemia decreased vasorelaxation of the aorta. *J Vasc Surg* 25:884-889, 1997.
71. Coe DA, Towne JB, Seabrook GR, **Freischlag JA**, Cambria RA, Kortbein EJ. Duplex morphologic features of the reconstructed carotid artery: Changes occurring more than five years after endarterectomy. *J Vasc Surg* 25:850-856, 1997.
72. ADAM VA Cooperative Study Group. Prevalence and associations of abdominal aortic aneurysms through screening. *Ann Int Med* 126:441-449, 1997.
73. ADAM VA Cooperative Study Group. The relationship of age, gender, race and body size to infrarenal aortic diameter. *J Vasc Surg* 26:595-601, 1997.

74. Serra A, Farooq MM, Elliott SJ, Cambria RA, Seabrook GR, Towne JB, **Freischlag JA**. Intra-arterial administration of SIN-1 during limb reperfusion decreases peroxynitrite mediated oxidant injury in skeletal muscle. *Surg Forum* 48:383-385, 1997.
75. Farooq MM, **Freischlag JA**, Carlsen BT, Cambria RA, Seabrook GR, Towne JB. Intra-arterial adenosine administered during reperfusion preserves endothelium-dependent relaxation in the rabbit hind limb. *Vasc Surg* 31:713-719, 1997.
76. Johnson D, **Freischlag JA**, Lesniak R, Kelly H, Mudaliar JH, Cambria RA, Seabrook GR, Towne JB. Endothelial damage due to ischemia and reperfusion is prevented with SIN-1. *Cardiovascular Surg* 6:527-532, 1998.
77. Parra JR, Cambria RA, **Freischlag JA**, Seabrook GR, Towne JB. Smoking increases proteolytic activity in the abdominal aorta. *Vasc Surg* 32:617-622, 1998.
78. Parra JR, Cambria RA, Hower CD, Dassow MS, **Freischlag JA**, Seabrook GR, Towne JB. Tissue inhibitor of metalloproteinase-1 is increased in the saphenofemoral junction of patients with varices in the leg. *J Vasc Surg* 28:669-675, 1998.
79. Mays BW, Ripple T, Eginton MT, Seabrook GR, Cambria RA, Towne JB, **Freischlag JA**. Smoking cessation reverses arterial endothelium-dependent relaxation injury. *Vasc Surg* 32:407-413, 1998.
80. Johnson D, **Freischlag JA**, Coe DA, Mudiliar JH, Traul DK, Kelly H, Hanson L, Cambria RA, Seabrook GR, Towne JB. Cholesterol, but not cigarette smoke decreases rabbit carotid artery relaxation. *Ann Vasc Surg* 13:480-483, 1999.
81. Mays BW, Towne JB, Fitzpatrick C, Cambria RA, Seabrook GR, **Freischlag JA**. Women have increased perioperative myocardial infarction and long term mortality following lower extremity bypass. *J Vasc Surg* 29:807-813, 1999.
82. **Freischlag JA**, Johnson D, Farooq MM, Doty J, Cambria RA, Seabrook GR, Towne JB. Cigarette smoke impairs endothelium-dependent relaxation in superficial femoral veins. *J Surg Res* 81:77- 80, 1999.
83. Mays BW, **Freischlag JA**, Eginton MT, Cambria RA, Seabrook GR, Towne JB. Ascorbic acid prevents cigarette smoke injury to endothelia dependent arterial relaxation. *J Surg Res* 84:35-39, 1999.
84. Eginton MT, Mays BW, Kelley H, Hower CD, Dassow M, Cambria RA, Towne JB, Seabrook GR, **Freischlag JA**. cGMP is decreased after acute ischemia in chronically ischemic canine hind limbs. *J Surg Res* 86:167-170, 1999.

85. Farooq MM, **Freischlag JA**, Kelly H, Cambria RA, Seabrook GR, Towne JB. Gelatin sealed knitted polyester aortic grafts resist *Staphylococcus epidermidis* infections in a canine model. *J Surg Res* 87:57-61, 1999.
86. Cambria RA, Farooq MM, Mewissen MW, **Freischlag JA**, Seabrook GR, Crain MR, Isherwood PD, Goldblatt MI, Paz-Fumagalli R, Towne JB. Endovascular therapy of iliac arteries: Routine application of intraluminal stents does not improve clinical patency. *Ann Vasc Surg* 13:599-605, 1999.
87. Seabrook GR, Cambria RA, **Freischlag JA**, Towne JB. Health-related quality of life and functional outcome following arterial reconstruction for limb salvage. *Cardiovasc Surg* 7:279-286, 1999.
88. Reil TD, Kashyap VS, Sarkar R, **Freischlag JA**, Gelabert HA. Dexamethasone inhibits the phosphorylation of retinoblastoma protein in the suppression of human vascular smooth muscle cell proliferation. *J Surg Res* 92:108-113, 2000.
89. **Freischlag JA**. Regarding "The effect of venous anastomosis Tyrell vein path collar on the primary patency of arteriovenous grafts in patient undergoing hemodialysis" and "Effects of a venouscuff at the venous anastomosis of polytetrafluoroethylene grafts for hemodialysis vascular access." *J Vasc Surg* 32:1235-1236, 2000.
90. Lederle FA, Johnson GR, Wilson SE, Littooy FN, Krupski WC, Bandyk D, Acher CW, Chute EP, Hye RJ, Gordon IL, **Freischlag JA**, Averbook AW, Makaroun MS, and ADAM VA Cooperative Investigators. Yield of repeated screening for abdominal aortic aneurysms after a four year interval. *Arch Intern Med* 160:1117-1121, 2000.
91. Clagett GP, Calligaro KD, **Freischlag JA**, LoGerfo F, Steele GD Jr, Towne JB, Whittemore AD, Ritchie WP Jr. The vascular sub-board: Progress report. *J Vasc Surg* 31:1060-1065, 2000.
92. Lederle FA, Johnson GR, Wilson SE, Chute EP, Hye RJ, Makaroun MS, Barone GW, Bandyk D, Moneta GL, Makhoul RG, and the ADAM VA Cooperative Investigators. The Aneurysm Detection and Management Study Screening Program: Validation cohort and final results. *Arch Intern Med* 160:1425-1430, 2000.
93. Kafie FE, **Freischlag JA**. Carotid body tumors: The role of preoperative embolization. *Ann Vasc Surgery* 15:237-242, 2001.
94. Farooq MM, Reil T, Gelabert H, Ahn SS, Baker JD, Moore WS, Quinones-Baldrich WJ, **Freischlag JA**. Combined carotid endarterectomy and coronary artery bypass: A decade of experience at UCLA. *Cardiovasc Surg* 9:339-344, 2001.

95. Kashyap VS, **Freischlag JA**, Reil TD, Moore WS, Hoang TX, Gelabert HG, Byrns RE, Ignarro LJ. Acute arterial thrombosis causes endothelial dysfunction: A new paradigm for thrombolytic therapy. *J Vasc Surg* 34:323-9, 2001.
96. Pross C, Shortsleeve CM, Sicklick JK, Farooq MM, **Freischlag JA**, Moore WS, Quinones-Baldrich WJ, Ahn SS, Gelabert HA, Baker JD. Carotid endarterectomy with normal findings from a completion study: Is there need for early duplex scan? *J Vasc Surg* 33:963-967, 2001.
97. Aneurysm Detection and Management Veterans Affairs Cooperative Study. Abdominal aortic aneurysm in women. *J Vasc Surg* 34:122-6, 2001.
98. Angle N, Gelabert HA, Farooq MM, Ahn SA, Caswell DR, Machleder HI, **Freischlag JA**. Safety and efficacy of early surgical decompression of the thoracic outlet for Paget-Schroetter Syndrome, *Ann Vasc Surg* 15:37-42, 2001.
99. Pross C, Farooq MM, Lane JS, Angle N, Xavier AE, Tomono CK, **Freischlag JA**, Collins AR, Law RE, Gelabert HA. Dexamethasone inhibits smooth muscle cell ERK MAP kinase pathway. *Surg Forum* 52:383-386, 2001.
100. Farooq MM, **Freischlag JA**, Serra A, Newman PJ, Piotrowski K, Cambria RA, Seabrook GR, Towne JB. PECAM-1/IgG attenuates peroxynitrite mediated extremity reperfusion injury. *J Vasc Surg* 34:555-558, 2001.
101. Farooq MM, Kling K, Yamini D, Gelabert HG, **Freischlag JA**. Penetrating ulceration of the infrarenal aorta: Case report of an embolic and an asymptomatic lesion. *Ann Vasc Surg* 15:255-259, 2001.
102. Pross C, Farooq MM, Angle N, Lane JS, Cerveira JJ, Xavier AE, **Freischlag JA**, Law RE, Gelabert HA. Dexamethasone inhibits vascular smooth vascular cell migration via modulation of matrix metalloproteinase activity. *J Surg Res* 102:57-62, 2002.
103. Lederle FA, Wilson SA, Johnson GR, Reinke DB, Littooy FN, Acker C, Ballard DJ, Messina LM, Gordon IL, Krupski WC, Bandyk D, **Freischlag JA**, and the ADAM VA Cooperative Investigators. Immediate repair compared with surveillance of small abdominal aortic aneurysms. *NEJM* 9:1437-1444, 2002.
104. Pross C, Farooq MM, Lane JS, Angle N, Tomono CK, Xavier AE, **Freischlag JA**, Law RE, Gelabert HA. Rat and human smooth muscle cells display differing migratory and matrix metalloproteinase activity in response to dexamethasone. *J Vasc Surg* 35:1253-1259, 2002.
105. Lederle FA, Johnson GR, Wilson SE, Ballard DJ, Jordan WD Jr, Blebea J, Littooy FN, **Freischlag JA**, Bandyk D, Rapp JH, Salam AA, and the ADAM VA Cooperative

Investigators. Rupture rate of large abdominal aortic aneurysms in patients refusing or unfit for elective repair. *JAMA* 287:2968-2972, 2002.

106. Kansal N, LoGerfo F, Pomposelli F, Hamdan A, Angle N, Belfield A, Campbell D, **Freischlag JA**, Quinones-Baldrich W. A comparison of antegrade and retrograde mesenteric bypass. *Ann Vasc Surg* 16:591-596, 2002.
107. Kim AW, Patel D, Liu Q, Gattuso P, Djuricin G, Kelly HM, Girard S, Cambria RA, **Freischlag JA**, Prinz RA. Histopathologic changes induced by cellophane wrapping of the pancreas are unaffected by cigarette smoke in hamsters. *Pancreatology* 2:456-462, 2002.
108. Angle N, Dorafshar AH, Farooq MM, Ahn SS, Gelabert HA, Quinones-Baldrich WJ, Moore WS, **Freischlag JA**. The evolution of the axillofemoral bypass over two decades. *Ann Vasc Surg* 16:742-745, 2002.
109. Kashyap VS, Ahn SS, Quinones-Baldrich WJ, Choi B-U, Dorey F, Reil TD, **Freischlag JA**, Moore WS. Infrapopliteal-lower extremity revascularization with prosthetic conduit: A 20-year old experience. *Vasc Endovasc Surg* 36:T₁-T₈, 2002.
110. Johnson WC, Williford WO, and the members of the Veterans Affairs Cooperative Study #362. Benefits, morbidity and mortality associated with long term administration of oral anti-coagulants to patients with peripheral arterial bypass procedures: A prospective randomized study. *J Vasc Surg* 35:413-421, 2002.
111. Barton J, Nielsen H, Rychnovsky S, Farooq M, Grove I, **Freischlag JA**. PhotoPoint™ photodynamic therapy inhibits intimal hyperplasia in arteriovenous access grafts. *Cardiovasc Radiat Med* 3:147-151, 2002.
112. Burgher JM, Barton JM, Farooq MM, Vasek J, Scott RW, **Freischlag JA**, Grove RI. Photopoint photodynamic therapy with local drug delivery eliminates vessel wall cells in arteriovenous graft models. *Cardiovasc Radiat Med* 3:163-168, 2002.
113. **Freischlag JA**. My mode of mentoring. *Surgery* 134:413-417, 2003.
114. Dorafshar AH, Angle N, Bryer-Ash M, Huang D, Farooq MM, Gelabert HA, **Freischlag JA**. Vascular endothelial growth factor inhibits mitogen-induced vascular smooth muscle cell proliferation. *J Surg Res* 114:179-186, 2003.
115. Debas HT, **Freischlag JA**, Schechter WP, Warshaw AL. Panel on Surgical Practice. *Arch Surg* 138:997-986, 2003.
116. Harthum NL, Cheanvechai V, Graham LM, **Freischlag JA**, Gahtan V. Arterial occlusive disease of the lower extremities: Do women differ from men in occurrence of risk factors and response to invasive treatment? *J Thorac Cardiovasc Surg* 127(2):318-321, 2004.

117. Harthun NL, Cheanvechai V, Graham LM, **Freischlag JA**, Gahtan V. Outcome of carotid endarterectomy on the basis of patient sex: Is there a difference? *J Thorac Cardiovasc Surg* 127(2):322-324, 2004.
118. Harthun NL, Cheanvechai V, Graham LM, **Freischlag JA**, Gahtan V. Prevalence of abdominal aortic aneurysm and repair outcomes on the basis of patient sex: Should the timing of intervention be the same? *J Thorac Cardiovasc Surg* 127(2):325-328, 2004.
119. **Freischlag JA**. Intraoperative blood salvage in vascular surgery - worth the effort? *Crit Care* 8 Suppl 2:S53-S56, 2004.
120. Dorafshar AH, Reil TD, Moore WS, Quinones-Baldrich WJ, Angle N, Fahoomand F, Ahn SS, Gelabert HA, Baker JD, **Freischlag JA**. Cost analysis of carotid endarterectomy: Is age a factor? *Ann Vasc Surg* 8(6):729-735, 2004.
121. Jo JA, Fang Q, Papaioannou T, Qiao JH, Fishbein MC, Dorafshar AH, Reil T, Baker D, **Freischlag JA**, Marcu L. Novel methods of time-resolved fluorescence data analysis for in-vivo tissue characterization: Application to atherosclerosis. *Conf Proc IEEE Eng Med Biol Soc* 2:1372-1375, 2004.
122. Debas HT, Bass BL, Brennan MF, Flynn TC, Folse JR, **Freischlag JA**, Freidmann P, Greenfield LJ, Jones RS, Lewis FR Jr, Malangoni MA, Pellegrini CA, Rose EA, Sachdeva AK, Sheldon GF, Turner PL, Warshaw AL, Weeling RE, Zinner MJ, American Surgical Association Blue Ribbon Committee. American Surgical Association Blue Ribbon Committee Report on Surgical Education: 2004. *Ann Surg* 241(1):1-8, 2005.
123. Saalwachter AR, **Freischlag JA**, Sawyer RG, Sanfey HA. The training needs and priorities of male and female surgeons and their trainees. *J Am Coll Surg* 201(2):199-205, 2005.
124. Marcu L, Fang Q, Jo JA, Papaioannou T, Dorafshar A, Reil T, Qiao JH, Baker JD, **Freischlag JA**, Fishbein MC. In vivo detection of macrophages in a rabbit atherosclerotic model by time-resolved laser-induced fluorescence spectroscopy. *Atherosclerosis* 181(2):295-303, 2005.
125. Jo JA, Fang Q, Papaioannou T, Qiao JH, Fishbein MC, Beseth B, Dorafshar AH, Reil T, Baker D, **Freischlag JA**, Marcu L. Application of the Laguerre deconvolution method for time-resolved fluorescence spectroscopy to the characterization of atherosclerotic plaques. *Conf Proc I IEEE Eng Med Biol Soc* 6:6559-6562, 2005.
126. Caparrelli DJ, **Freischlag JA**. A unified approach to axillosubclavian venous thrombosis in a single hospital admission. *Semin Vasc Surg* 18(3):153-157, 2005.

127. McGirt MJ, Perler BA, Brooke BS, Woodworth GF, Coon A, Jain S, Buck D, Roseborough GS, Tamargo RJ, Heller J, **Freischlag JA**, Williams GM. 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibitors reduce the risk of perioperative stroke and mortality after carotid endarterectomy. *J Vasc Surg* 42(5):829-836, 2005.
128. Eckhauser FE, **Freischlag JA**. Volunteerism. *Arch Surg* 140(11):1063-5, 2005.
129. **Freischlag JA**. An unfortunate preventable complication: Duplicate publication. *Arch Surg* 141(2):119, 2006.
130. Mithani SK, Marohn MR, **Freischlag JA**, Dackiw AP, Zeiger MA. Laparoscopic resection of a paraganglioma of the organ of Zuckerkandl in a patient with a carotid body tumor. *Am Surg* 72(1):55-59, 2006.
131. Makary MA, Sexton JB, **Freischlag JA**, Millman EA, Pryor D, Holzmueller C, Pronovost PJ. Patient safety in surgery. *Ann Surg* 243(5):628-632; discussion 632-635, 2006.
132. Saalwachter AR, **Freischlag JA**, Sawyer RG, Sanfey HA. Part-time training in general surgery: Results of a web-based survey. *Arch Surg* 141(10):977-982, 2006.
133. Jo JA, Fang Q, Papaioannou T, Qiao JH, Fishbein MC, Beseth B, Dorafshar AH, Reil T, Baker D, **Freischlag JA**, Shung KK, Sun L, Marcu L. Diagnosis of vulnerable atherosclerotic plaques by time-resolved fluorescence spectroscopy and ultrasound imaging. *Con Proc IEEE Eng Med Biol Soc* 1:2663-2666, 2006.
134. Makary MA, Sexton JB, **Freischlag JA**, Holzmueller CG, Millman EA, Rowen L, Pronovost PJ. Operating room teamwork among physicians and nurses: Teamwork in the eye of the beholder. *J Am Coll Surg* 202(5):746-752, 2006.
135. Jo JA, Fang Q, Papaioannou T, Baker JD, Dorafshar AH, Reil T, Qiao JH, Fishbein MC, **Freischlag JA**, Marcu L. Laguerre-based method for analysis of time-resolved fluorescence data: Application to in-vivo characterization and diagnosis of atherosclerotic lesions. *J Biomed Opt* 11(2):021004, Mar-Apr, 2006.
136. Caparrelli DJ, Tabulov DM, **Freischlag JA**. Image of the month. Subclavian artery aneurysm secondary to cervical rib. *Arch Surg* 141(5):513, 2006.
137. Makary MA, Pronovost PJ, Weiss ES, Millman EA, Chang D, Baker SP, Cornwell EE 3rd, Syin D, **Freischlag JA**. Sharpless surgery: A prospective study of the feasibility of performing operations using non-sharp techniques in an urban, university-based surgical practice. *World J Surg* 30(7):1224-1229, 2006.
138. Makary MA, Holzmueller CG, Thompson D, Rowen L, Heitmiller ES, Maley WR, Black JH, Stegner K, **Freischlag JA**, Ulatowski JA, Pronovost PJ. Operating room briefings: Working on the same page. *Jt Comm J Qual Patient Saf* 32(6):351-355, 2006.

139. Makary MA, Holzmueller CG, Sexton JB, Thompson DA, Martinez EA, **Freischlag JA**, Ulatowski JA, Heitmiller ES, Rowen L, Pronovost PJ. Operating room debriefings. *Jt Comm J Qual Patient Saf* 32(7):407-410, 357, 2006.
140. Makary MA, Epstein J, Pronovost P, Millman EA, Hartmann EC, **Freischlag JA**. Surgical specimen identification errors: A new measure of quality in surgical care. *Surgery* 141:450-455, 2007.
141. Brooke BS, McGert MJ, Woodworth GF, Chang DC, Roseborough GS, **Freischlag JA**, Perler BA. Perioperative statin and diuretic use influence the presentation of patients undergoing carotid endarterectomy: Results of a large single institution case-control study. *J Vasc Surg* 45(2):298-303, 2007.
142. MacLean AA, Vricella LA, **Freischlag JA**. Innominate artery aneurysm. *Eur J Cardiothorac Surg* Nov;32(5):803, 2007.
143. **Freischlag JA**. The new generation of surgeons: A panel discussion at the Pacific Coast Surgical Association. *Arch Surg* Aug;142(8):703, 2007.
144. Aboumatar HJ, Blackledge CG Jr, Dickson C, Heitmiller E, **Freischlag JA**, Pronovost PJ. A descriptive study of morbidity and mortality conferences and their conformity to medical incident analysis models: Results of the morbidity and mortality conference improvement study, phase 1. *Am J Med Qual* Jul-Aug;22(4):232-238, 2007.
145. Chang DC, Lidor AO, Matsen SL, **Freischlag JA**. Reported in-hospital complications following rib resections for neurogenic thoracic outlet syndrome. *Ann Vasc Surg* Sep;21(5):564-570, 2007.
146. Jo JA, Marcu L, Fang Q, Papaioannou T, Qiao JH, Fishbein MC, Beseth B, Dorafshar AH, Reil T, Baker D, **Freischlag JA**. New methods for time-resolved fluorescence spectroscopy data analysis based on the Laguerre expansion technique — applications in tissue diagnosis. *Methods Inf Med* 46(2):206-211, 2007.
147. **Freischlag JA**. Crossing the River. *Arch Surg* 142(2):112, 2007.
148. Hellmann DB, Grand DJ, **Freischlag JA**. Inflammatory abdominal aortic aneurysm. *JAMA* Jan 24;297(4):395-400, 2007.
149. **Freischlag JA**. Request for commentaries. *Arch Surg* 142(1):7, 2007.
150. deLeon R, Chang DC, Busse C, Call D, **Freischlag JA**. First rib resection and scalenectomy for chronically occluded subclavian veins: What does it really do? *Ann Vasc Surg* 22(3):395-401, 2008.

151. Kemp CD, Bath JM, Berger J, Bergsman A, Ellison T, Emery K, Garonzik-Wang J, Hui-Chou HG, Mayo SC, Serrano OK, Shridharani S, Zuberi K, Lipsett PA, **Freischlag JA**. The top 10 list for a safe and effective signout. *Arch Surg* 143(10):1008-1010, 2008.
152. **Freischlag JA**. Women Surgeons – still in a male dominated world. *Yale J Biol Med* 81(4): 203-204, 2008.
153. **Freischlag JA**. Invited commentary: Some things cannot be delegated. *J Am Coll Surg* 208(2):297-298, 2009.
154. Chang DC, Rotellini-Coltvet LA, Mukherjee D, deLeon R, **Freischlag JA**. Surgical intervention for thoracic outlet improves patient's quality of life. *J Vas Surg* 49(3):630-635, 2009.
155. Balch CM, **Freischlag JA**, Shanafelt TD. Stress and burnout among surgeons: Understanding and managing the syndrome and avoiding the adverse consequences. *Arch Surg* 144(4):371-376, 2009.
156. **Freischlag JA**. Avoiding the appearance of faculty favoritism. *Virtual Mentor* 11(4):284-286, 2009.
157. Fugate MW, Rotellini-Coltvet L, **Freischlag JA**. Current management of thoracic outlet syndrome. *Curr Treat Options Cardiovasc Med* 11(2):176-183, 2009.
158. de Leon RA, Chang DC, Hassoun HT, Black JH, Roseborough GS, Perler BA, Rotellini-Coltvet L, Call D, Busse C, **Freischlag JA**. Multiple treatment algorithms for successful outcomes in venous thoracic outlet syndrome. *Surgery* 145(5):500-507, 2009.
159. Meguid RA, Brooke BS, Perler BA, **Freischlag JA**. Impact of hospital teaching status on survival from ruptured abdominal aortic aneurysm repair. *J Vasc Surg* 50:243-250, 2009.
160. Marcu L, Javier JO, Fang Q, Papaioannou T, Reill T, Qiao JH, Baker D, **Freischlag JA**, Fishbein MC. Detection of rupture-prone atherosclerotic plaques by time-resolved laser-induced fluorescence spectroscopy. *Atherosclerosis* 204(1):156-164, 2009.
161. Shanafelt TD, Balch CM, Bechamps GJ, Russell T, Dyrbye L, Satele D, Collicott P, Novotny PJ, Sloan J, **Freischlag JA**. Burnout and medical errors among American surgeons. *Ann Surg* 250(3):463-471, 2009.
162. Balch CM, **Freischlag JA**, Shanafelt TD. Stress and burnout among surgeons: Understanding and managing the syndrome and avoiding the adverse consequences. *Arch Surg* 144(4):371-376, 2009.
163. Lederle FA, **Freischlag JA**, Kyriakides TC, Padberg FT Jr, Matsumura JS, Kohler TR, Lin

PH, Jean-Claude JM, Cikrit DF, Swanson KM, Peduzzi PN. Outcomes following endovascular vs open repair of abdominal aortic aneurysm: A randomized study group. *JAMA* 14:302 (14): 1535-1542, 2009.

164. **Freischlag JA.** We have a failure to communicate. *Ann Surg* 250(6):866-867, 2009.
165. **Freischlag JA.** Encouraging teamwork to decrease surgical complications. *Virtual Mentor* 12:111-113, 2010.
166. Shanafelt TD, Balch CM, Bechamps GJ, Russell T, Dyrbye L, Satele D, Collicott P, Novotny PJ, Sloan J, **Freischlag JA.** Burnout and medical errors among American surgeons. *Ann Surg* 250(3):463-471, 2010.
167. Christo PJ, Christo KD, Carinci AJ, **Freischlag JA.** Single CT-guided chemodenervation of the anterior scalene muscle with botulinum toxin for neurogenic thoracic outlet syndrome. *Pain Med* 11(4):504-511, 2010.
168. Le EN, **Freischlag JA,** Christo PJ, Chhabra A, Wigley FM. Thoracic outlet syndrome secondary to localized scleroderma treated with botulinum toxin injection. *Arthritis Care Res (Hoboken)* 62(3): 430-433, 2010.
169. Hayanga AJ, Mukherjee D, Chang D, Kaiser H, Lee T, Gearhart S, Ahuja N, **Freischlag JA.** Teaching hospital status and operative mortality in the United States: Tipping point in the volume-outcome relationship following colon resections? *Arch Surg* 145(4):346-350, 2010.
170. Guzzo JL, Chang K, Demos J, Black JH, **Freischlag JA.** Preoperative thrombolysis and venoplasty affords no benefit in patency following first rib resection and scalenectomy for subacute and chronic subclavian vein thrombosis. *J Vasc Surg* 52(3):658-662, 2010.
171. Malas MB, **Freischlag JA.** Interpretation of the results of OVER in the context of EVAR trial, DREAM, and the EUROSTAR registry. *Semin Vasc Surg* 23(3):165-209, 2010.
172. Brooke BS, **Freischlag JA.** Contemporary management of thoracic outlet syndrome. *Curr Opin Cardiol* 25(6):535-540, 2010.
173. Balch CM, Shanafelt TD, Dyrbye L, Russell TR, Bechamps GJ, **Freischlag JA.** Surgeon distress as calibrated by hours worked and nights on call. *J Am Coll Surg* 211(5):609-619, 2010.
174. Hassoun HT, Mallas MB, **Freischlag, JA.** Secondary stroke prevention in the era of carotid stenting: Update on recent trials. *Arch Surg* 145(10):928-935, 2010.
175. Pronovost PJ, **Freischlag JA.** Improving teamwork to reduce surgical mortality. *JAMA* 20:304(15):1721-1722, 2010.

176. Dyrbye LN, Shanafelt TD, Balch CM, Satele D, **Freischlag JA**. Physicians married or partnered to physicians: A comparative study in the American College of Surgeons. *J Am Coll Surg* 211(5):663-671, 2010.
177. Robinson CN, **Freischlag JA**, Brunicardi C, Berger DH. The VA is critical to academic development. *Am J of Surg* 200(5): 628-631, 2010.
178. **Freischlag JA**. Surgical residency training in transition: Evolution or revolution? *Arch Surg* 145(11):1036, 2010.
179. Chang DC, Shiozawa A, Nguyen LL, Chrouser KL, Perler BA, **Freischlag JA**, Colombani PM, Abdullah F. Cost of inpatient care and its association with hospital competition. *Am J of Surg* 212(1):12-19, 2011.
180. Dyrbye LN, Shanafelt TD, Balch CM, Satele D, Sloan J, **Freischlag JA**. Relationship between work-home conflicts and burnout among American surgeons: A comparison by sex. *Arch Surg* 146(2):211-217, 2011.
181. Malas MB, Saha S, Qazi U, Duncan M, Perler BA, **Freischlag JA**, Veith FJ. Is endovascular stent-graft treatment of primary aorto-esophageal fistula worthwhile? *Vasc Endovascular Surg* 45(1):83-89, 2011.
182. Surgery Journal Editors Group. Consensus statement on the adoption of the COPE guidelines. *J Hepatobiliary Pancreat Sci* 18(1):125-126, 2011.
183. Loyo M, Guzzo JL, Lum YW, **Freischlag JA**. Image of the month. Splenic artery pseudoaneurysm. *Arch Surg* 146(3):365, 2011.
184. Maybury RS, Chang DC, **Freischlag JA**. Rural hospitals face a higher burden of ruptured abdominal aortic aneurysm and are more likely to transfer patients for emergent repair. *J Am Coll Surg* 212(6):1061-1067, 2011.
185. **Freischlag JA**. Shadowing physicians. *JAMA* 305(23):2415, 2011.

10/6/2011