



## Eugene S. Lee, M.D., Ph.D.

<b>Clinical Interests</b>	Eugene S. Lee has an interest in surgical treatment of carotid, aneurysmal, dialysis access, and peripheral vascular disease. He has particular experience with aortic stent grafts as well as hemodialysis access surgery. Dr. Lee's research interests include outcomes evaluation regarding vascular surgical intervention. He has evaluated monitoring ischemic complications after aneurysm surgery and the utility of a large aortic screening program at the Northern California VA Health Care System. He conducts translational projects evaluating monocyte and matrix metalloproteinase activity in vascular remodeling for arteriovenous fistula maturation.
<b>Title</b>	Associate Professor
<b>Specialty</b>	<a href="#">Surgery - Vascular and Endovascular</a> , Vascular and Endovascular Care
<b>Department</b>	Surgery
<b>Division</b>	Vascular Surgery
<b>Center/Program Affiliation</b>	<a href="#">Cardiovascular Services</a> <a href="#">Vascular Center</a>
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<b>Education</b>	M.D., Tufts University School of Medicine, Boston, Massachusetts, 1994 Ph.D., University of Minnesota Medical School, Minneapolis, Minnesota, 2002 B.A., Cornell University, Ithaca, New York, 1990
<b>Internships</b>	University of Minnesota, Minneapolis, Minnesota, 1994-95
<b>Residency</b>	University of Minnesota, Minneapolis, Minnesota, 1995-2002
<b>Fellowships</b>	Stanford University, Stanford, California, 2002-04
<b>Board Certifications</b>	American Board of Surgery, 2003 American Board of Surgery, General Vascular Surgery, 2006 Physician Vascular Interpreter Certificate, 2009



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#### Professional Memberships

American College of Surgeons, Fellow  
Association of Academic Surgeons  
Peripheral Vascular Surgery Society  
Society for Clinical Vascular Surgery  
Society for Vascular Surgery  
Western Vascular Society

#### Select Recent Publications

Sun, C, M.H. Wu, M. Guo, M.L. Day, E.S. Lee, S.Y. Yuan. ADAM 15 regulates endothelial permeability and neutrophil migration via Src/ERK1/2 signaling. *Cardiovascular Research*. 2010; 87:348-355.

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Lee, E.S., D. DelPizzo, K. Murray, S. Harris, M.A. Kuskowski, w.e. Pevec, D.L. Dawson. Predictors of a technically limited renal artery duplex study: a retrospective analysis. *Journal of Vascular Ultrasound*. 2009; 33(4): 181-183.

Lee, E.S., WE Pevec, DP Link, DL Dawson. Use of T-stat to predict colonic ischemia during and after endovascular aneurysm repair: A case report. *Journal of Vascular Surgery*. 2008; 67:632-634.



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D.L. Dawson, J. Meyer, Lee, E.S., W.C. Pevec. Training With Simulation Improves Residents' Endovascular Procedure Skills: Journal of Vascular Surgery, 45:149 - 154, 2007

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