

William J. Yoon, M.D.

Philosophy of Care

I am dedicated to providing personalized, comprehensive vascular care, with approach rooted in the most advanced and least invasive treatment options. I believe that understanding the patient experience from the patient's perspective is critical in delivering high quality care. I put a high value on open communication with my patient and their family members to achieve optimum treatment outcomes.

Clinical Interests

Dr. Yoon has a special interest in the endovascular treatment of aortic diseases, including thoracic aortic aneurysms, acute and chronic type B aortic dissection, and abdominal aortic aneurysms. In addition to traditional vascular surgery fellowship training, he received advanced specialized endovascular training for aortic disease and have extensive experience in fenestrated and branched endovascular aortic aneurysm repair. As such, his practice includes the treatment of complex aneurysm cases that employs personalized fenestrated endografts.

As an aortic surgeon trained in the most current and cutting-edge procedures, his focus is on integrating new technology and innovation into his clinical practice. He is also actively involved in clinical trials of new therapies and devices, so his patients may have access to innovative leading-edge treatments not available at other medical centers.

Research/Academic Interests

Dr. Yoon's research focuses on advancing endovascular management of thoracic and abdominal aortic disease. As reflected in his PhD thesis at the Department of Vascular Surgery, Uppsala University, Sweden, his research goal is to obtain further understanding on the aorta, especially on the aortic arch and supra-aortic branches, as well as on the current anatomic barriers to endovascular repair of thoracic and abdominal aortic disease. Ultimately, he aims to develop a thoracic endovascular aortic surgery planning software that would simplify preoperative thoracic endovascular aortic surgery planning process, with potential for shorter and more precise procedures and better long-term results, which represent a crucial frontier in advancing the treatment of thoracic aortic pathologies.

Title Assistant Professor, Department of Surgery

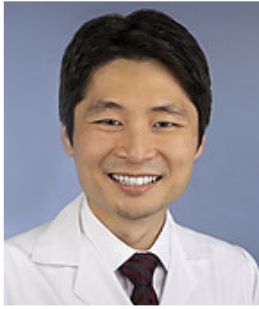
Specialty Vascular Surgery

Department [Surgery](#)

Division Vascular Surgery

Clinic Vascular Surgery Clinic

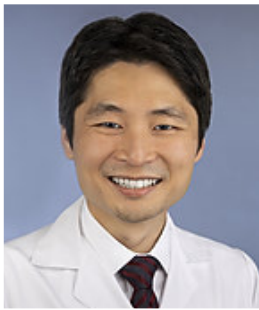
Center/Program Affiliation [Vascular Center](#)



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[Cardiovascular Services](#)

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Additional Phone	Clinic Fax: 916-734-1020 Physician Referrals: 800-4-UCDAVIS (800-482-3284)
Languages	Korean
Education	M.D., Virginia Commonwealth University School of Medicine, Richmond VA 2011 Ph.D., Advancing Endovascular Management of Thoracic Aortic Disease, Uppsala University, Uppsala, Sweden 2025 (anticipated) B.S., University of Connecticut, Storrs CT 2007
Internships	General Surgery, St. John Hospital & Medical Center, Detroit MI 2011-2012
Residency	General Surgery, St. John Hospital & Medical Center, Detroit MI 2012-2016
Fellowships	Vascular Surgery, Loyola University Medical Center, Stritch School of Medicine, Maywood IL 2016-2018 Advanced Aortic Endovascular Surgery Visiting Fellowship, Paracelsus Medical University Klinikum Nurnberg Sud, Nuremberg, Germany, 2018 Advanced Aortic Surgery Visiting Fellowship, Uppsala University Hospital, Uppsala, Sweden, 2018
Board Certifications	American Board of Surgery - General Surgery American Board of Surgery - Vascular Surgery CA Medical Board, License Registered Physician in Vascular Interpretation
Professional Memberships	American College of Surgeons California Medical Association European Society for Vascular Surgery Midwest Surgical Association Midwestern Vascular Surgical Society Sierra Sacramento Valley Medical Society (SSMS) Society for Clinical Vascular Surgery Society for Vascular Surgery Vascular and Endovascular Surgery Society



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Honors and Awards

Best Paper Award, Vascular and Endovascular Surgery Society Annual Meeting, 2018
John L. Keeley Surgical Fellowship Award, Loyola University of Chicago Medical Center, 2018
Best Chief Surgical Resident-Anthony B. Chambers Award, St. John Hospital & Medical Center, 2016
Society for Vascular Surgery Vascular Annual Meeting Travel Scholarship, 2013, 2014
Medical Student Training in Aging Research Scholarship, American Federation for Aging Research-National Institute on Aging, 2008
Graduated Magna Cum Laude in Molecular and Cell Biology, University of Connecticut, 2007
Phi Beta Kappa Honor Society, inducted, 2006
New England Scholar Award, University of Connecticut Honors Program, 2004, 2005, 2006, 2007
John R. Wooden Scholarship, 2004
University of Connecticut Leadership Scholarship, 2003, 2004, 2005, 2006, 2007

Select Recent Publications

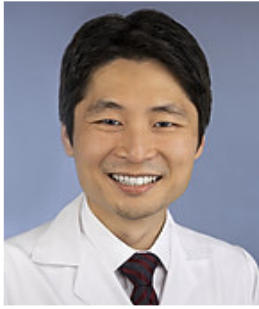
Yoon WJ, Mell M. Outcome comparison of thoracic endovascular aortic repair performed outside versus inside proximal landing zone length recommendation. *J Vasc Surg.* 2020 Apr 11;S0741-5214(20)30487-0. doi:10.1016/j.jvs.2020.03.033. Online ahead of print.

Yoon WJ. Fenestrated endovascular aneurysm repair versus snorkel endovascular aneurysm repair: competing yet complementary strategies. *Vasc Specialist Int.* 2019 Sep;35(3):121-128. doi:10.5758/vsi.2019.35.3.121. Epub 2019 Sep 30.

Yoon W, Drescher M, Crisostomo P, Halandras P, Aulivola B. Delineating the durability outcome differences after saphenous ablation with laser versus radiofrequency. *J Vasc Surg Venous Lymphat Disord.* 2019 Jul;7(4):486-492. doi:10.1016/j.jvsv.2018.11.013.

Yoon W, Crisostomo P, Halandras P, Bechara C, Aulivola B. The Use of the Agatston Calcium Score in Predicting Carotid Plaque Vulnerability. *Ann Vasc Surg.* 2019 Jan;54:22-26. doi:10.1016/j.avsg.2018.08.070. Epub 2018 Sep 10.

Yoon W, Halandras P, Aulivola B, Crisostomo P. Malignancy does not affect outcomes of pharmacomechanical thrombolysis in symptomatic iliofemoral deep vein thrombosis. *Ann Vasc Surg.* 2018 Aug;51:234-238. doi:10.1016/j.avsg.2018.01.081. Epub 2018 Mar 5.



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Laczynsk D, Yoon W, Halandras P, Bechara C, Aulivola B, Crisostomo P. Long-standing inferior vena cava filter with strut extrusion and retrieval using a rotating dilator sheath. *J Vasc Surg: Venous and Lym Dis.* 2018 Mar;6(2):300. doi:10.1016/j.jvsv.2017.12.051.

Yoon W, Drescher M, Crisostomo P, Halandras P, Aulivola B. Delineating the durability outcome differences after saphenous ablation with laser versus radiofrequency. *J Vasc Surg.* 2017 Aug;66(2):e22-e23. doi:10.1016/j.jvs.2017.06.013.

Yoon W, Aulivola B. Vascular injury during anterior spine exposure. In Eskandari M, Pearce W, Yao J (eds). *Current Vascular Surgery: 42nd Northwestern Vascular Symposium.* PMPH-USA, Shelton. 2017 Dec;39:405-416.

Yoon W, Conley A, Herrera S, Van Dorp D, Lorelli D. Ruptured mycotic abdominal aortic pseudoaneurysm in a patient on hemodialysis complicated with oxacillin-resistant *Staphylococcus aureus* bacteremia. *Ann Vasc Surg.* 2016 Aug;35:204.e1-4. doi:10.1016/j.avsg.2016.01.027. Epub 2016 May 26.

Yoon W, Lorelli D. Avoiding the use of a femoral bridging catheter in selected patients using a 2-stage Hemodialysis Reliable Outflow (HeRO) graft implantation technique. *J Vasc Access.* 2015 Jan; 16(3):189-194. doi:10.5301/jva.5000325.

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