



2025 Vascular Surgery

All References



Below you will find the topics and their accompanying references for the 2025 Vascular Surgery Continuous Certification Assessment. **Diplomates are neither required nor expected to read all of these references before or during the completion of the assessment.** The key references are marked with a yellow star ★ below.

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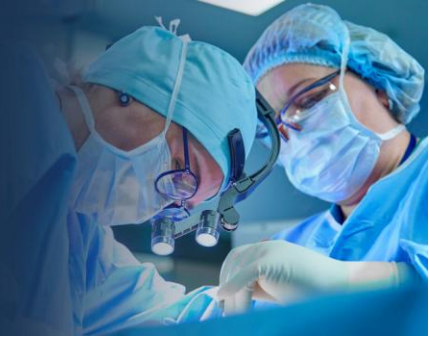
Abdominal Aortic Aneurysm

- ★ [Deery SE, Zettervall SL, O'Donnell TFX, et al. Transabdominal open abdominal aortic aneurysm repair is associated with higher rates of late reintervention and readmission compared with the retroperitoneal approach. *J Vasc Surg.* 2020;71\(1\):39-45.e1. doi:10.1016/j.jvs.2019.03.045](#)
- [Durazzo AE, Machado FS, Ikeoka DT, et al. Reduction in cardiovascular events after vascular surgery with atorvastatin: a randomized trial. *J Vasc Surg.* 2004;39\(5\):967-976. doi:10.1016/j.jvs.2004.01.004](#)
- [Garabet W, Arnautovic A, Meurer L, et al. Analysis of determinants for suture-mediated closure device failure during EVAR procedures. *Vasc Endovascular Surg.* 2024;58\(2\):129-135. doi:10.1177/15385744231189356](#)
- [Manunga JM, Gloviczki P, Oderich GS, et al. Femoral artery calcification as a determinant of success for percutaneous access for endovascular abdominal aortic aneurysm repair. *J Vasc Surg.* 2013;58\(5\):1208-1212. doi:10.1016/j.jvs.2013.05.028](#)
- ★ [Motta F, Oderich GS, Tenorio ER, et al. Fenestrated-branched endovascular aortic repair is a safe and effective option for octogenarians in treating complex aortic aneurysm compared with nonoctogenarians. *J Vasc Surg.* 2021;74\(2\):353-362.e1. doi:10.1016/j.jvs.2020.12.096](#)



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All References



- [Teixeira PG, Woo K, Abou-Zamzam AM, Zettervall SL, Schermerhorn ML, Weaver FA. The impact of exposure technique on perioperative complications in patients undergoing elective open abdominal aortic aneurysm repair. *J Vasc Surg.* 2016;63\(5\):1141-1146. doi:10.1016/j.jvs.2015.12.025](#)
- [Tsilimparis N, Adam DJ, Pedro LM, et al. Multicenter Study on physician-modified endografts for thoracoabdominal and complex abdominal aortic aneurysm repair. *Circulation.* 2024;149\(23\):1763-1775.](#)
- ★ [Wanhainen A, Van Herzele I, Bastos Goncalves F, et al. Editor's Choice -- European Society for Vascular Surgery \(ESVS\) 2024 clinical practice guidelines on the management of abdominal aorto-iliac artery aneurysms. *Eur J Vasc Endovasc Surg.* 2024;67\(2\):192-331. doi:10.1016/j.ejvs.2023.11.002](#)
- [Xiong X, Wu Z, Qin X, et al. Meta-analysis suggests statins reduce mortality after abdominal aortic aneurysm repair. *J Vasc Surg.* 2022;75\(1\):356-362.e4. doi:10.1016/j.jvs.2021.06.033](#)

Alternative Operations for Steal

- ★ [Bachmann C, Parker M, Sardana T, Ramsey L, Hashemi H. Proximalization of arterial inflow for treatment of hemodialysis access-induced distal ischemia. *J Vasc Surg.* 2024;80\(4\):1090-1096.e1. doi:10.1016/j.jvs.2024.05.045](#)

Angioaccess

- [Dixon BS, Beck GJ, Vazquez MA, et al. Effect of dipyridamole plus aspirin on hemodialysis graft patency. *N Engl J Med.* 2009;360\(21\):2191-2201. doi:10.1056/NEJMoa0805840](#)
- ★ [Lok CE, Huber TS, Lee T, et al. KDOQI clinical practice guideline for vascular access: 2019 update. *Am J Kidney Dis.* 2020;75\(4 Suppl 2\):S1-S164. doi:10.1053/j.ajkd.2019.12.001](#)

Aortic Arch - Takayasu's Disease

- ★ [Maz M, Chung SA, Abril A, et al. 2021 American College of Rheumatology/Vasculitis Foundation guideline for the management of giant cell arteritis and Takayasu arteritis. *Arthritis Rheumatol.* 2021;73\(8\):1349-1365. doi:10.1002/art.41774](#)
- [Stamatis P, Turesson C, Mohammad AJ. Temporal artery biopsy in giant cell arteritis: clinical perspectives and histological patterns. *Front Med \(Lausanne\).* 2024;11:1453462. doi:10.3389/fmed.2024.1453462](#)



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All References



Aortoenteric Fistula

- ★ [Spanos K, Kouvelos G, Karathanos C, Matsagkas M, Giannoukas AD. Current status of endovascular treatment of aortoenteric fistula. *Semin Vasc Surg.* 2017;30\(2-3\):80-84. doi:10.1053/j.semvascsurg.2017.10.004](#)

Blunt Thoracic: TEVAR

- ★ [Chou EL, Lu E, Dake MD, et al. Initial outcomes of the gore TAG thoracic branch endoprosthesis for endovascular repair of blunt thoracic aortic injury. *Ann Vasc Surg.* 2024;104:147-155. doi:10.1016/j.avsg.2023.12.088](#)
- [DiLosa KL, Manesh M, Kanamori LR, et al. Multi-center experience with an off-the-shelf single retrograde thoracic branch endoprosthesis for acute aortic pathology. *J Vasc Surg.* 2025;81\(4\):839-846. doi:10.1016/j.jvs.2024.12.007](#)

Carotid Artery

- ★ [AbuRahma AF, Avgerinos ED, Chang RW, et al. Society for Vascular Surgery clinical practice guidelines for management of extracranial cerebrovascular disease. *J Vasc Surg.* 2022;75\(1S\):4S-22S. doi:10.1016/j.jvs.2021.04.073](#)
- [AbuRahma AF, Avgerinos ED, Chang RW, et al. The Society for Vascular Surgery implementation document for management of extracranial cerebrovascular disease. *J Vasc Surg.* 2022;75\(1S\):26S-98S. doi:10.1016/j.jvs.2021.04.074](#)
- [Tanious A, Pothof AB, Boitano LT, et al. Timing of carotid endarterectomy after stroke: retrospective review of prospectively collected national database. *Ann Surg.* 2018;268\(3\):449-456. doi:10.1097/SLA.0000000000002933](#)
- [Byerly S, Stuber J, Patel D, McElfresh J, Magee GA. The acute management of penetrating carotid artery injuries: a systematic review. *Ann Vasc Surg.* Published online January 24, 2025. doi:10.1016/j.avsg.2025.01.018](#)
- ★ [DiBartolomeo AD, Williams B, Weaver FA, et al. Risk factors for stroke in penetrating cerebrovascular injuries. *J Vasc Surg.* 2024;80\(4\):1064-1070. doi:10.1016/j.jvs.2024.05.061](#)



2025 Vascular Surgery

All References



- [Kolde G, Penton A, Li R, et al. Carotid endarterectomy with simultaneous proximal common carotid endovascular intervention is beneficial for symptomatic stenosis and likely confers no advantage for asymptomatic lesions. *Vasc Endovascular Surg.* 2024;58\(3\):263-279. doi:10.1177/15385744231207014](#)
- ★ [Naylor R, Rantner B, Ancetti S, et al. Editor's Choice - European Society for Vascular Surgery \(ESVS\) 2023 clinical practice guidelines on the management of atherosclerotic carotid and vertebral artery disease. *Eur J Vasc Endovasc Surg.* 2023;65\(1\):7-111. doi:10.1016/j.ejvs.2022.04.011](#)
- [Robertson V, Poli F, Saratzis A, Divall P, Naylor AR. A systematic review of procedural outcomes in patients with proximal common carotid or innominate artery disease with or without tandem ipsilateral internal carotid artery disease. *Eur J Vasc Endovasc Surg.* 2020;60\(6\):817-827. doi:10.1016/j.ejvs.2020.06.040](#)
- [Tanious A, Pothof AB, Boitano LT, et al. Timing of carotid endarterectomy after stroke: retrospective review of prospectively collected national database. *Ann Surg.* 2018;268\(3\):449-456. doi:10.1097/SLA.0000000000002933](#)
- [Wang LJ, Ergul EA, Conrad MF, et al. Addition of proximal intervention to carotid endarterectomy increases risk of stroke and death. *J Vasc Surg.* 2019;69\(4\):1102-1110. doi:10.1016/j.jvs.2018.07.042](#)

Carotid/Vertebral Duplex

- ★ [Gornik HL, Rundek T, Gardener H, et al. Optimization of duplex velocity criteria for diagnosis of internal carotid artery \(ICA\) stenosis: a report of the Intersocietal Accreditation Commission \(IAC\) Vascular Testing Division Carotid Diagnostic Criteria Committee. *Vasc Med.* 2021;26\(5\):515-525. doi:10.1177/1358863X211011253](#)
- [IAC Vascular Testing Communication: updated recommendations for carotid stenosis interpretation criteria. Intersocietal Accreditation Commission. Published November 2023. Accessed March 12, 2025. \[https://intersocietal.org/wp-content/uploads/2023/11/IAC-Updated-Recommendations-for-Carotid-Stenosis-Interpretation-Criteria_11.1.23.pdf\]\(https://intersocietal.org/wp-content/uploads/2023/11/IAC-Updated-Recommendations-for-Carotid-Stenosis-Interpretation-Criteria_11.1.23.pdf\)](#)

Chronic Limb-Threatening Ischemia

- ★ [Farber A, Menard MT, Conte MS, et al. Surgery or endovascular therapy for chronic limb-threatening ischemia. *N Engl J Med.* 2022;387\(25\):2305-2316. doi:10.1056/NEJMoa2207899](#)



2025 Vascular Surgery

All References



Chronic Mesenteric Ischemia

- ★ [Huber TS, Björck M, Chandra A, et al. Chronic mesenteric ischemia: clinical practice guidelines from the Society for Vascular Surgery. *J Vasc Surg.* 2021;73\(1S\):87S-115S. doi:10.1016/j.jvs.2020.10.029](#)

Claudication

- ★ [Sorber R, Dun C, Kawaji Q, et al. Early peripheral vascular interventions for claudication are associated with higher rates of late interventions and progression to chronic limb threatening ischemia. *J Vasc Surg.* 2023;77\(3\):836-847.e3. doi:10.1016/j.jvs.2022.10.025](#)
- ★ [Woo K, Siracuse JJ, Klingbeil K, et al. Society for Vascular Surgery appropriate use criteria for management of intermittent claudication. *J Vasc Surg.* 2022;76\(1\):3-22.e1. doi:10.1016/j.jvs.2022.04.012](#)

Diabetic Foot

- ★ [DiBartolomeo AD, Browder SE, Bazikian S, et al. Medial arterial calcification score is associated with increased risk of major limb amputation. *J Vasc Surg.* 2023;78\(5\):1286-1291. doi:10.1016/j.jvs.2023.07.052](#)
- ★ [Fitridge R, Chuter V, Mills J, et al. The intersocietal IWGDF, ESVS, SVS guidelines on peripheral artery disease in people with diabetes mellitus and a foot ulcer. *J Vasc Surg.* 2023;78\(5\):1101-1131. doi:10.1016/j.jvs.2023.07.020](#)
- [Kim TI, Guzman RJ. Medial artery calcification in peripheral artery disease. *Front Cardiovasc Med.* 2023;10:1093355. doi:10.3389/fcvm.2023.1093355](#)
- [Proposed LCD - skin substitute grafts/cellular and tissue-based products for the treatment of diabetic foot ulcers and venous leg ulcers \(DL36377\). Centers for Medicare & Medicaid Services. Accessed April 28, 2025. <https://www.cms.gov/medicare-coverage-database/view/lcd.aspx?lcdid=39870&ver=4>](#)

Endovascular - Therapeutic, Including Thrombolysis

- ★ [Al Adas Z, Uceda D, Mazur A, et al. Safety and learning curve of percutaneous axillary artery access for complex endovascular aortic procedures. *J Vasc Surg.* 2024;79\(3\):487-496. doi:10.1016/j.jvs.2023.10.048](#)



2025 Vascular Surgery

All References



- ★ [Armstrong EJ, Soukas PA, Shammass N, et al. Intravascular lithotripsy for treatment of calcified, stenotic iliac arteries: a cohort analysis from the Disrupt PAD III study. *Cardiovasc Revasc Med*. 2020;21\(10\):1262-1268. doi:10.1016/j.carrev.2020.02.026](#)
- [Tepe G, Brodmann M, Bachinsky W, et al. Intravascular lithotripsy for peripheral artery calcification: mid-term outcomes from the randomized disrupt PAD III trial. *J Soc Cardiovasc Angioqr Interv*. 2022;1\(4\):100341. doi:10.1016/j.jscai.2022.100341](#)
- [Feldman DN, Armstrong EJ, Aronow HD, et al. SCAI guidelines on device selection in aorto-iliac arterial interventions. *Catheter Cardiovasc Interv*. 2020;96\(4\):915-929. doi:10.1002/ccd.28947](#)
- [Society for Vascular Surgery Lower Extremity Guidelines Writing Group, Conte MS, Pomposelli FB, et al. Society for Vascular Surgery practice guidelines for atherosclerotic occlusive disease of the lower extremities: management of asymptomatic disease and claudication \[published correction appears in *J Vasc Surg*. 2015 May;61\(5\):1382\]. *J Vasc Surg*. 2015;61\(3 Suppl\):2S-41S. doi:10.1016/j.jvs.2014.12.009](#)

Femoral and Popliteal Aneurysms

- ★ [Farber A, Angle N, Avgerinos E, et al. The Society for Vascular Surgery clinical practice guidelines on popliteal artery aneurysms. *J Vasc Surg*. 2022;75\(1S\):109S-120S. doi:10.1016/j.jvs.2021.04.040](#)

Health Equity/Disparities

- ★ [Barshes NR, Minc SD. Healthcare disparities in vascular surgery: a critical review. *J Vasc Surg*. 2021;74\(2S\):6S-14S.e1. doi:10.1016/j.jvs.2021.03.055](#)

Infrapopliteal Artery Disease

- ★ [Varcoe RL, DeRubertis BG, Kolluri R, et al. Drug-eluting resorbable scaffold versus angioplasty for infrapopliteal artery disease. *N Engl J Med*. 2024;390\(1\):9-19. doi:10.1056/NEJMoa2305637](#)

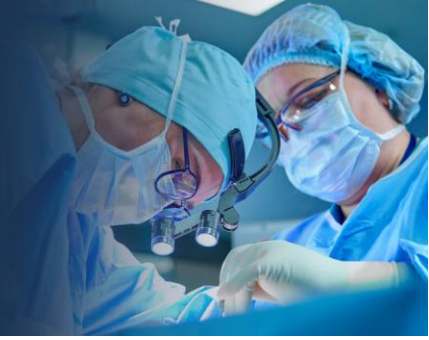
Lower Extremity Occlusive Disease

- ★ [Gornik HL, Aronow HD, Goodney PP, et al. 2024 ACC/AHA/AACVPR/APMA/ABC/SCAI/SVM/SVN/SVS/SIR/VESS Guideline for the management of lower extremity peripheral artery disease: a report of the American College of Cardiology/American Heart](#)



2025 Vascular Surgery

All References



[Association Joint Committee on Clinical Practice Guidelines. *Circulation*. 2024;149\(24\):e1313-e1410. doi:10.1161/CIR.0000000000001251](#)

- [Govsyeyev N, Nehler M, Conte MS, et al. Rivaroxaban in patients with symptomatic peripheral artery disease after lower extremity bypass surgery with venous and prosthetic conduits. *J Vasc Surg*. 2023;77\(4\):1107-1118.e2. doi:10.1016/j.jvs.2022.11.062](#)
- [Bonaca MP, Bauersachs RM, Anand SS, et al. Rivaroxaban in peripheral artery disease after revascularization. *N Engl J Med*. 2020;382\(21\):1994-2004. doi:10.1056/NEJMoa2000052](#)

Lymphedema/Lymphangitis

- ★ [Jayaraj A, Thaggard D. The beneficial role of complex decongestive therapy in patients with symptomatic chronic iliofemoral venous obstruction with phlebolymphe¹edema \[published correction appears in *J Vasc Surg Venous Lymphat Disord*. 2024 Sep;12\(5\):101924. doi: 10.1016/j.jvsv.2024.101924.\]. *J Vasc Surg Venous Lymphat Disord*. 2024;12\(1\):101686. doi:10.1016/j.jvsv.2023.08.024](#)

Pelvic Venous Congestion

- ★ [Kashef E, Evans E, Patel N, Agrawal D, Hemingway AP. Pelvic venous congestion syndrome: female venous congestive syndromes and endovascular treatment options. *CVIR Endovasc*. 2023;6\(1\):25. Published 2023 Apr 20. doi:10.1186/s42155-023-00365-y](#)

Penetrating Ulcer and Intramural Hematoma

- ★ [Chen Y, Zhang S, Liu L, Lu Q, Zhang T, Jing Z. Retrograde type A aortic dissection after thoracic endovascular aortic repair: a systematic review and meta-analysis. *J Am Heart Assoc*. 2017;6\(9\):e004649. doi:10.1161/JAHA.116.004649](#)
- [Isselbacher EM, Preventza O, Hamilton Black J 3rd, et al. 2022 ACC/AHA Guideline for the diagnosis and management of aortic disease: a report of the American Heart Association/American College of Cardiology Joint Committee on clinical practice guidelines. *Circulation*. 2022;146\(24\):e334-e482. doi:10.1161/CIR.0000000000001106](#)



2025 Vascular Surgery

All References



- ★ [Vaddavalli VV, Wilkins PB, Schaller MS, et al. Natural history and long-term outcomes of medically managed Type B intramural hematoma. *J Vasc Surg.* 2024;80\(3\):648-655.e2. doi:10.1016/j.jvs.2024.04.069](#)

Pulmonary Embolus

- ★ [Ortel TL, Neumann I, Ageno W, et al. American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. *Blood Adv.* 2020;4\(19\):4693-4738. doi:10.1182/bloodadvances.2020001830](#)
- [Stevens SM, Woller SC, Kreuziger LB, et al. Antithrombotic therapy for VTE disease: second update of the CHEST guideline and expert panel report \[published correction appears in *Chest.* 2022 Jul;162\(1\):269. doi: 10.1016/j.chest.2022.05.028.\]. *Chest.* 2021;160\(6\):e545-e608. doi:10.1016/j.chest.2021.07.055](#)

Renal Artery Aneurysms

- ★ [Chaer RA, Abularrage CJ, Coleman DM, et al. The Society for Vascular Surgery clinical practice guidelines on the management of visceral aneurysms. *J Vasc Surg.* 2020;72\(1S\):3S-39S. doi:10.1016/j.jvs.2020.01.039](#)
- [Stutsrim A, Hunter L, McCarthy C, et al. Contemporary outcomes for branch renal artery repair. *J Vasc Surg.* 2023;78\(1\):96-101. doi:10.1016/j.jvs.2023.03.023](#)

Spinal Exposures

- ★ [Manunga J, Alcala C, Smith J, et al. Technical approach, outcomes, and exposure-related complications in patients undergoing anterior lumbar interbody fusion. *J Vasc Surg.* 2021;73\(3\):992-998. doi:10.1016/j.jvs.2020.06.129](#)

Suprarenal Abdominal Aortic Aneurysm

- ★ [Farber MA, Matsumura JS, Han S, et al. Early outcomes from the pivotal trial of a four-branch off-the-shelf solution to treat complex abdominal and type IV thoracoabdominal aortic aneurysms. *J Vasc Surg.* 2024;80\(5\):1326-1335.e4. doi:10.1016/j.jvs.2024.05.020](#)



2025 Vascular Surgery

All References



Thoracic Aortic Thrombus

- [Meyermann K, Trani J, Caputo FJ, Lombardi JV. Descending thoracic aortic mural thrombus presentation and treatment strategies. *J Vasc Surg*. 2017;66\(3\):931-936. doi:10.1016/j.jvs.2017.05.109](#)
- ★ [Nguyen Q, Ma X, Vervoort D, Luc JGY. Management strategies for descending thoracic aortic thrombus: a review of the literature. *Innovations \(Phila\)*. 2022;17\(4\):283-296. doi:10.1177/15569845221107011](#)
- [Wilson WR, McCusker KH, Peeran SM, Dourdoufis PJ. Endovascular removal of a large free-floating thrombus of the descending thoracic aorta using the AngioVac system. *J Vasc Surg Cases Innov Tech*. 2024;10\(3\):101460. doi:10.1016/j.jvscit.2024.101460](#)

Thoracic Outlet Syndrome

- [Illig KA, Donahue D, Duncan A, et al. Reporting standards of the Society for Vascular Surgery for thoracic outlet syndrome. *J Vasc Surg*. 2016;64\(3\):e23-e35. doi:10.1016/j.jvs.2016.04.039](#)
- ★ [Ochuba AJ, Mallela DP, Feghali J, et al. Development and validation of a prediction model for outcomes after transaxillary first rib resection for neurogenic thoracic outlet syndrome following strict Society for Vascular Surgery diagnostic criteria. *J Vasc Surg*. 2023;77\(2\):606-615. doi:10.1016/j.jvs.2022.10.014](#)

Upper Arm Arteriovenous Graft

- ★ [Lok CE, Huber TS, Lee T, et al. KDOQI clinical practice guideline for vascular access: 2019 update \[published correction appears in *Am J Kidney Dis*. 2021 Apr;77\(4\):551. doi: 10.1053/j.ajkd.2021.02.002.\]. *Am J Kidney Dis*. 2020;75\(4 Suppl 2\):S1-S164. doi:10.1053/j.ajkd.2019.12.001](#)

Varicose Veins

- ★ [Gloviczki P, Lawrence PF, Wasan SM, et al. The 2022 Society for Vascular Surgery, American Venous Forum, and American Vein and Lymphatic Society clinical practice guidelines for the management of varicose veins of the lower extremities. Part I. Duplex scanning and treatment of superficial truncal reflux: endorsed by the Society for Vascular Medicine and the International Union of Phlebology. *J Vasc Surg Venous Lymphat Disord*. 2023;11\(2\):231-261.e6. doi:10.1016/j.jvsv.2022.09.004](#)