

Selected References for the VACC Examination

These references were used to develop test items; this list is not intended to be all-inclusive. This reference list contains guidelines, journal reviews, textbooks, and web sites that include information of significance to vascular access. Exam questions are written from the core references. After carefully reviewing the test blueprint and identifying learning needs, exam candidates should identify those references determined to be most valuable based on their individual learning needs.

Several of these resources may require a subscription or purchase. Please check with your healthcare facility to see if they may have access to these resources for their staff.

Type	Reference Name
Guidelines Open Access	Strategies to prevent central line-associated bloodstream infections in acute-care hospitals 2022 Update https://doi.org/10.1017/ice.2022.87
	Best Practice Guidelines in the Care and Maintenance of Pediatric Central Venous Catheters. 2nd Edition, Association for Vascular Access. 2015; Herriman UT. https://www.ivas.online/newstyle/wp-content/uploads/2019/06/AVA-Pediatric-Guidelines-2nd-edition_web.pdf
	The Joint Commission (2024). National Patient Safety Goals. https://www.jointcommission.org/standards/national-patient-safety-goals/
	Practice Guidelines for Central Venous Access 2020. American Society of Anesthesiologists Task Force on Central Venous Access. https://doi.org/10.1097/ALN.0000000000002864
	Chopra V, Flanders SA, et al. The Michigan Appropriateness Guide for Intravenous Catheters (MAGIC) Ann Intern Med. 2015 Sep 15;163(6 Suppl):S1-40. PMID: 26369828. https://doi.org/10.7326/m15-0744
	National Kidney Foundation. Kidney Disease Outcomes Quality Initiative Guidelines. Retrieved from https://www.kidney.org/professionals/guidelines/guidelines_commentaries/vascular-access https://www.ajkd.org/article/S0272-6386(19)31137-0/fulltext
	World Health Organization. Guidelines for the prevention of bloodstream infections and other infections associated with the use of intravascular catheters Part I: Peripheral catheters. 2024. https://iris.who.int/bitstream/handle/10665/376722/9789240093829-eng.pdf
Guidelines Paid/Subscription	Infusion Nurses Society. Infusion Therapy Standards of Practice. 2024 https://www.ins1.org/publications/infusion-therapy-standards-of-practice/
	Buter, J., Steele, K.T., Chung, K.C., & Elzinga, K. (2023). Extravasation injury from cytotoxic and other noncytotoxic vesicants in adults.

	https://www.uptodate.com/contents/extravasation-injury-from-cytotoxic-and-other-noncytotoxic-vesicants-in-adults#H947740710
Reviews Open Access	Griffith RJ, Jordan V, Herd D, Reed PW, Dalziel SR. Vapocoolants (cold spray) for pain treatment during intravenous cannulation. Cochrane Database of Systematic Reviews 2016(4). https://doi.org/10.1002/14651858.cd009484.pub2
	Jon A. Bell, Michelle Hawes, Emily Diloreto, S. Matthew Gibson; Systematic Review of the Safety and Efficacy of Central Vascular Access Device Securement. Journal of the Association for Vascular Access 1 September 2022; 27 (3): 15–35. https://doi.org/10.2309/JAVA-D-22-00013
	Marsh N, Webster J, Mihala G, Rickard CM. Devices and dressings to secure peripheral venous catheters to prevent complications. Cochrane Database of Systematic Reviews 2015;2015(6). https://doi.org/10.1002/14651858.CD009740.pub3
Reviews Paid/Subscription	Reddy VK, Lavoie MC, Verbeek JH, Pahwa M. Devices for preventing percutaneous exposure injuries caused by needles in healthcare personnel. Cochrane Database Syst Rev 2017(17):11. https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD009740.pub3/full
	Tada M, Yamada N, et al. Ultrasound guidance versus landmark method for peripheral venous cannulation in adults. Cochrane Database of Systematic Reviews 2022;12(12):CD013434. https://doi.org/10.1002/14651858.CD013434.pub2
	Central venous access: Device and site selection in adults - UpToDate https://www.uptodate.com/contents/central-venous-access-device-and-site-selection-in-adults#
	Ann Wang, Ariel Hendin, et al. Better With Ultrasound: Arterial Line Placement, Chest, Volume 157, Issue 3, 2020, Pages 574-579, ISSN 0012-3692, https://doi.org/10.1016/j.chest.2019.08.2209 . (https://www.sciencedirect.com/science/article/pii/S0012369219340255)
Text Open Access	Moreau, Nancy. Vessel Health and Preservation: The Right Approach for Vascular Access, 2019, Springer. Retrieved from: www.springer.com/gp/book/9783030031480
Text Paid	Weinstein SM, Hagle ME. Plumer's principles & practice of intravenous therapy, 9th Edition, 2024; Philadelphia, PA: Lippincott Williams & Wilkins