



2024 Core Module

All References



Below you will find the topics and their accompanying references for the 2024 Core Module for the General 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.

Due to limited permissions, we cannot provide full-text links and article PDFs on this reference document, as it is not hosted on a secure browser. Article links on this document will take you to the journal page on PubMed.

To view full-text articles prior to opening your assessment, please log in to the [surgeon portal](#). Article links/PDFs will be freely available on the surgeon portal beginning on **August 26, 2024**. Additionally, while you are completing your assessment on the exam platform, full-text links/PDFs will be available for all Key and Additional References.

Anal Squamous Cell Cancer

- ★ [Stewart DB, Gaertner WB, Glasgow SC, et al. The American Society of Colon and Rectal Surgeons clinical practice guidelines for anal squamous cell cancers \(revised 2018\). *Dis Colon Rectum*. 2018;61\(7\):755-774. doi:10.1097/DCR.0000000000001114](#)

Anesthesia

- ★ [Chowdhury T, Thapa A, Kadakia N, Khadka N, Gousy N. Propofol infusion syndrome: a rare complication from a common medication. *Cureus*. 2022;14\(11\):e31940. doi: 10.7759/cureus.31940.](#)
- ★ [Fiore JF Jr, El-Kefraoui C, Chay MA, et al. Opioid versus opioid-free analgesia after surgical discharge: a systematic review and meta-analysis of randomised trials. *Lancet*. 2022;399\(10343\):2280-2293. doi:10.1016/S0140-6736\(22\)00582-7](#)
- [Garimella V, Cellini C. Postoperative pain control. *Clin Colon Rectal Surg*. 2013;26\(3\):191-196. doi:10.1055/s-0033-1351138](#)

Cardiac Risk – Preoperative Assessment and Management

- ★ [Chalitsios CV, Luney MS, Lindsay WA, Sanders RD, McKeever TM, Moppett I. Risk of mortality following surgery in patients with a previous cardiovascular event. *JAMA Surg*. 2024;159\(2\):140-149. doi:10.1001/jamasurg.2023.5951](#)



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Clinical Research

- ★ [Pawlik TM, Schwartz TA, Itani KMF. Practical guide to ethical considerations in clinical trials in surgery. *JAMA Surg.* 2023;158\(2\):204-205. doi:10.1001/jamasurg.2022.4895](#)

Confidentiality

- ★ [Naam NH, Sanbar S. Advanced technology and confidentiality in hand surgery. *J Hand Surg Am.* 2015;40\(1\):182-187. doi:10.1016/j.jhsa.2014.03.011](#)

Diagnostic Imaging

- ★ [Ladd AD, Zarate Rodriguez J, Lewis D, et al. Low vs standard-dose indocyanine green in the identification of biliary anatomy using near-infrared fluorescence imaging: a multicenter randomized controlled trial. *J Am Coll Surg.* 2023;236\(4\):711-717. doi:10.1097/XCS.000000000000553](#)

Ethics

- ★ [Varkey B. Principles of clinical ethics and their application to practice. *Med Princ Pract.* 2021;30\(1\):17-28. doi:10.1159/000509119](#)

Hemostasis and Coagulation

- ★ [Burnett AE, Ragheb B, Kaatz S. Burnett AE, Ragheb B, Kaatz S. Perioperative consultative hematology: can you clear my patient for a procedure? *Hematology Am Soc Hematol Educ Program.* 2021;2021:521-528. *Hematology Am Soc Hematol Educ Program.* 2022;2022\(1\):723. doi:10.1182/hematology.2022E01](#)
- ★ [Meizoso JP, Moore EE, Pieracci FM, et al. Role of fibrinogen in trauma-induced coagulopathy. *J Am Coll Surg.* 2022;234\(4\):465-473. doi:10.1097/XCS.000000000000078](#)

Hypocalcemia and Hypercalcemia

- ★ [Wang R, Disharoon M, Frazier R, et al. Less is more: parathyroidectomy and association with postoperative hypocalcemia in dialysis patients. *J Am Coll Surg.* 2023;236\(4\):639-645. doi:10.1097/XCS.000000000000539](#)



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- ★ Zmijewski PV, Staloff JA, Wozniak MJ, Mazzaglia PJ. Subtotal parathyroidectomy vs total parathyroidectomy with autotransplantation for secondary hyperparathyroidism in dialysis patients: short- and long-term outcomes. *J Am Coll Surg.* 2019;228(6):831-838. doi:10.1016/j.jamcollsurg.2019.01.019

Infections – Healthcare-Acquired

- ★ Centers for Disease Control and Prevention. Summary of recommendations: guideline for prevention of catheter-associated urinary tract infections. Centers for Disease Control and Prevention. 2009. Updated February 2017. Accessed October 11, 2023. <https://www.cdc.gov/infection-control/hcp/>

Nutritional Support

- ★ Kudiarasu C, Lopez P, Galvão DA, et al. What are the most effective exercise, physical activity and dietary interventions to improve body composition in women diagnosed with or at high-risk of breast cancer? a systematic review and network meta-analysis. *Cancer.* 2023;129(23):3697-3712. doi:10.1002/cncr.35043.

Palliative Care

- ★ Yefimova M, Aslakson RA, Yang L, et al. Palliative care and end-of-life outcomes following high-risk surgery. *JAMA Surg.* 2020;155(2):138-146. doi:10.1001/jamasurg.2019.5083

Perioperative Management of the Patient on Corticosteroids

- ★ Chen Cardenas SM, Santhanam P, Morris-Wiseman L, Salvatori R, Hamrahian AH. Perioperative evaluation and management of patients on glucocorticoids. *J Endocr Soc.* 2022;7(2):bvac185. doi:10.1210/jendso/bvac185

Quality Improvement

- ★ Ko CY, Martin G, Dixon-Woods M. Three observations for improving efforts in surgical quality improvement. *JAMA Surg.* 2022;157(12):1073-1074. doi:10.1001/jamasurg.2022.3122
- ★ Model for Improvement: Forming the Team. Institute for Healthcare Improvement. Accessed November 14, 2023. <https://www.ihl.org/resources/how-to-improve/model-for-improvement-forming-team>



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Sepsis/Septic Shock

- ★ [Evans L, Rhodes A, Alhazzani W, et al. Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. *Intensive Care Med.* 2021;47\(11\):1181-1247. doi:10.1007/s00134-021-06506-y](#)

Ulcerative Colitis

- ★ [Gros B, Kaplan GG. Ulcerative colitis in adults: a review. *JAMA.* 2023;330\(10\):951-965. doi:10.1001/jama.2023.15389](#)

Venous Thromboembolism

- ★ [Patel SV, Liberman SA, Burgess PL, et al. The American Society of Colon and Rectal Surgeons clinical practice guidelines for the reduction of venous thromboembolic disease in colorectal surgery. *Dis Colon Rectum.* 2023;66\(9\):1162-1173. doi:10.1097/DCR.0000000000002975](#)