



2019 Core Surgery Module: Key References

Below you will find the topics and a selection of key accompanying references for the Core Surgery module of the General Surgery Continuous Certification Assessment. References that are available open source are indicated with a green star ★ and the entire citation is a link. References that are not available open access have a link in their PubMed ID to the abstract.

Diplomates are neither required nor expected to read all of these references before or during the completion of the assessment.

To view all references, see [this page](#) of the ABS website.

Coagulopathy

- ★ [Wahlen BM, et al. World Academic Council of Emergency Medicine Experience Document: Implementation of point-of-care thromboelastography at an academic emergency and trauma center. *J Emerg Trauma Shock*. 2018 Oct-Dec;11\(4\):265-270. \[PMID: 30568368\]](#)

Ethical Issues in Surgery: End of Life

Evans BA, Turner MC, Gloria JN, et al. Palliative care consultation is underutilized in critically ill general surgery patients. *Am J Hosp Palliat Care*. 2019 Jul 17. Epub ahead of print. [[PMID: 31315425](#)]

Hypocalcemia and Hypercalcemia

Orloff LA, et al. American Thyroid Association statement on postoperative hypoparathyroidism: diagnosis, prevention, and management in adults. *Thyroid*. 2018 Jul;28(7):830-841. [[PMID: 29848235](#)]

Hypokalemia and Hyperkalemia

Rossignol P, et al. Emergency management of severe hyperkalemia: guideline for best practice and opportunities for the future. *Pharmacol Res*. 2016 Nov;113(Pt A):585-591. [[PMID: 27693804](#)]

Pain Management

Brinck EC, et al. Perioperative intravenous ketamine for acute postoperative pain in adults. *Cochrane Database Syst Rev*. 2018 Dec 20;12:CD012033. [[PMID: 30570761](#)]

Hill MV, et al. Guideline for Discharge Opioid Prescriptions after Inpatient General Surgical Procedures. *J Am Coll Surg*. 2018 Jun;226(6):996-1003. [[PMID: 29198638](#)]

Perioperative Management of the Therapeutically Anticoagulated Patient

Verma A, et al. What surgeons should know about non-vitamin K oral anticoagulants: a review. *JAMA Surg*. 2018 Jun 1;153(6):577-585. [[PMID: 29710221](#)]

Postoperative Atrial Fibrillation

[American Heart Association. 2015 American Heart Association Guidelines Update for CPR and ECC.](#)



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Preoperative Evaluation of Geriatric Patients

- ★ [Makhani SS, et al. Cognitive impairment and overall survival in frail surgical patients. *J Am Coll Surg.* 2017 Nov;225\(5\):590-600.e1. \[PMID: 28826805\]](#)

Prevention of Surgical Site Infections

- ★ [Berríos-Torres SI, Umscheid CA, Bratzler DW, et al. Centers for Disease Control and Prevention guideline for the prevention of surgical site infection, 2017. *JAMA Surg.* 2017;152\(8\):784-791. \[PMID 28467526\]](#)

Professionalism and Medical Errors

[AHRQ Communication and Optimal Resolution \(CANDOR\) Toolkit.](#)

Safe Clinical Practice

Cook D, Guyatt G. Prophylaxis against upper gastrointestinal bleeding in hospitalized patients. *N Engl J Med.* 2018 Jun 28;378(26):2506-2516. [[PMID: 29949497](#)]

Screening and Biomarkers

- ★ [Axley et al. Hepatitis C virus and hepatocellular carcinoma: a narrative review. *J Clin Transl Hepatol.* 2018 Mar 28;6\(1\):79-84. \[PMID: 29607308\]](#)

Septic Shock

- ★ [Rhodes A, Evans LE, et al. Surviving sepsis campaign: international guidelines for management of sepsis and septic shock: 2016. *Intensive Care Med.* 2017;43\(3\):304-377. \[PMID 28101605\]](#)

Surgical Outcomes and Quality Improvement

Berian JR, et al. Adherence to enhanced recovery protocols in NSQIP and association with colectomy outcomes. *Ann Surg.* 2019 Mar;269(3):486-493. [[PMID: 29064887](#)]

Transfusions

Cannon, JW. Hemorrhagic shock. *N Engl J Med.* 2018 Jan 25;378(4):370-379. [[PMID: 29365303](#)]

Venous Thromboembolism Prophylaxis

- ★ [Guyatt GH, et al. Executive summary: antithrombotic therapy and prevention of thrombosis, 9th ed.: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest.* 2012 Feb;141\(suppl 2\):7S-47S. \[PMID: 22315257\]](#)

Wound Healing

- ★ [Gould L, et al. Wound Healing Society 2015 update on guidelines for pressure ulcers. *Wound Repair Regen.* 2016 Jan-Feb;24\(1\):145-62. \[PMID: 26683529\]](#)