



2021 Complex General Surgical Oncology: Key References

Below you will find the topics and a selection of key references for the 2021 Complex General Surgical Oncology Continuous Certification Assessment. References that are available open source are indicated with a green star ★ and the entire citation is a link to the open access source. 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 for the Complex General Surgical Oncology Assessment, see [this PDF](#).

Anorectal Neoplasms

- ★ [You YN, Hardiman KM, Bafford A, et al. The American Society of Colon and Rectal Surgeons clinical practice guidelines for the management of rectal cancer. *Dis Colon Rectum*. 2020;63\(9\):1191-1222.](#)
[PMID: 33216491]
- Ross H, Steele SR, Varma M, et al. Practice parameters for the surgical treatment of ulcerative colitis. *Dis Colon Rectum*. 2014;57(1):5-22.
[PMID: 24316941]
- Pedraza R, Siddharthan R. Management of malignant colon polyps. *Dis Colon Rectum*. 2021;64(3):262-266.
[PMID: 33337601]
- ★ [Chicago Consensus Working Group. The Chicago Consensus on peritoneal surface malignancies: management of colorectal metastases. *Cancer*. 2020;126\(11\):2534-2540.](#)
[PMID: 32282070]

Appendiceal Neoplasms

- Glasgow SC, Gaertner W, Stewart D, et al. The American Society of Colon and Rectal Surgeons, clinical practice guidelines for the management of appendiceal neoplasms. *Dis Colon Rectum*. 2019;62(12):1425-1438.
[PMID: 31725580]

Breast Cancer

- ★ [National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology \(NCCN Guidelines®\): Breast Cancer. Version 5.2021 – June 28, 2021.](#)
- Giuliano AE, Jones RC, Brennan M, Statman R. Sentinel lymphadenectomy in breast cancer. *J Clin Oncol*. 1997;15(6):2345-2350.
[PMID: 9196149]



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- ★ [Andre F, Ismaila N, Henry NL, et al. Use of biomarkers to guide decisions on adjuvant systemic therapy for women with early-stage invasive breast cancer: ASCO clinical practice guideline update-integration of results from TAILORx. *J Clin Oncol*. 2019;37\(22\):1956-1964.](#)
[PMID: 31150316]
- ★ [Mamounas EP, Brown A, Anderson S, et al. Sentinel node biopsy after neoadjuvant chemotherapy in breast cancer: results from National Surgical Adjuvant Breast and Bowel Project Protocol B-27. *J Clin Oncol*. 2005;23\(12\):2694-2702.](#)
[PMID: 15837984]
- ★ [von Minckwitz G, Huang CS, Mano MS, et al. Trastuzumab emtansine for residual invasive HER2-positive breast cancer. *N Engl J Med*. 2019;380\(7\):617-628.](#)
[PMID: 30516102]

Clinical Trial Design

- ★ [Yeh J, Gupta S, Patel SJ, Kota V, Guddati AK. Trends in the crossover of patients in phase III oncology clinical trials in the USA. *Ecancermedicalscience*. 2020;14:1142.](#)
[PMID: 33343701]

Colorectal Liver Metastases

- Viganò L, Procopio F, Cimino MM, et al. Is tumor detachment from vascular structures equivalent to R0 resection in surgery for colorectal liver metastases? an observational cohort. *Ann Surg Oncol*. 2016;23(4):1352-1360.
[PMID: 26714946]

Desmoid Tumors

- ★ [Gounder MM, Mahoney MR, Van Tine BA, et al. Sorafenib for advanced and refractory desmoid tumors. *N Engl J Med*. 2018;379\(25\):2417-2428.](#)
[PMID: 30575484]

End of Life Issues

- Medical futility in end-of-life care: report of the Council on Ethical and Judicial Affairs. *JAMA*. 1999;281(10):937-941.
[PMID: 10078492]

Gastric Cancer

- ★ [Blair VR, McLeod M, Carneiro F, et al. Hereditary diffuse gastric cancer: updated clinical practice guidelines. *Lancet Oncol*. 2020;21\(8\):e386-e397.](#)
[PMID: 32758476]



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Gastroesophageal Cancer

- ★ [van Hagen P, Hulshof MC, van Lanschot JJ, et al. Preoperative chemoradiotherapy for esophageal or junctional cancer. *N Engl J Med.* 2012;366\(22\):2074-2084.](#)
[PMID: 22646630]
- Kelly RJ, Ajani JA, Kuzdzal J, et al. Adjuvant nivolumab in resected esophageal or gastroesophageal junction cancer. *N Engl J Med.* 2021;384(13):1191-1203.
[PMID: 33789008]
- ★ [Yano M, Sugimura K, Miyata H, et al. Randomized comparison of gastric tube reconstruction with and without duodenal diversion plus Roux-en-Y anastomosis after esophagectomy. *Ann Surg.* 2020;272\(1\):48-54.](#)
[PMID: 31415003]

Gastrointestinal Stromal Tumors

- ★ [Heinrich MC, Jones RL, von Mehren M, et al. Avapritinib in advanced PDGFRA D842V-mutant gastrointestinal stromal tumour \(NAVIGATOR\): a multicentre, open-label, phase 1 trial. *Lancet Oncol.* 2020;21\(7\):935-946.](#)
[PMID: 32615108]
- ★ [Casali PG, Abecassis N, Aro HT, et al. Gastrointestinal stromal tumours: ESMO-EURACAN clinical practice guidelines for diagnosis, treatment and follow-up. *Ann Oncol.* 2018;29\(suppl 4\):iv68-iv78.](#)
[PMID: 29846513]
- ★ [von Mehren M. Management of gastrointestinal stromal tumors. *Surg Clin North Am.* 2016;96\(5\):1059-1075.](#)
[PMID: 27542643]

Hepatocellular Carcinoma

- ★ [Squires MH 3rd, Hanish SI, Fisher SB, et al. Transplant versus resection for the management of hepatocellular carcinoma meeting Milan Criteria in the MELD exception era at a single institution in a UNOS region with short wait times. *J Surg Oncol.* 2014;109\(6\):533-541.](#) [PMID: 24347475]

Hepato-Pancreato-Biliary Cancer

- ★ [National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology \(NCCN Guidelines®\): Pancreatic Adenocarcinoma. Version 2.2021 – February 25, 2021.](#)



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Hyperaldosteronism

- ★ [Rossi GP, Maiolino G, Seccia TM. Adrenal venous sampling: where do we stand? *Endocrinol Metab Clin North Am.* 2019;48\(4\):843-858.](#)
[PMID: 31655780]

Melanoma

- ★ [Rozeman EA, Menzies AM, van Akkooi ACJ, et al. Identification of the optimal combination dosing schedule of neoadjuvant ipilimumab plus nivolumab in macroscopic stage III melanoma \(OpACIN-neo\): a multicentre, phase 2, randomised, controlled trial. *Lancet Oncol.* 2019;20\(7\):948-960.](#)
[PMID: 31160251]
- ★ [Dummer R, Hauschild A, Santinami M, et al. Five-year analysis of adjuvant dabrafenib plus trametinib in stage III melanoma. *N Engl J Med.* 2020;383\(12\):1139-1148.](#)
[PMID: 32877599]
- ★ [Faries MB, Thompson JF, Cochran AJ, et al. Completion dissection or observation for sentinel-node metastasis in melanoma. *N Engl J Med.* 2017;376\(23\):2211-2222.](#)
[PMID: 28591523]
- ★ [National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology \(NCCN Guidelines®\): Melanoma: Cutaneous. Version 2.2021 - February 19, 2021.](#)
- ★ [Moore Dalal K, Zhou Q, Panageas KS, Brady MS, Jaques DP, Coit DG. Methods of detection of first recurrence in patients with stage I/II primary cutaneous melanoma after sentinel lymph node biopsy. *Ann Surg Oncol.* 2008 Aug;15\(8\):2206-14.](#)
[PMID: 18512102]
- ★ [Faries MB, Thompson JF, Cochran AJ, et al. Completion dissection or observation for sentinel-node metastasis in melanoma. *N Engl J Med.* 2017;376\(23\):2211-2222.](#)
[PMID: 28591523]

Neuroendocrine Tumors

- ★ [Partelli S, Mazza M, Andreasi V, et al. Management of small asymptomatic nonfunctioning pancreatic neuroendocrine tumors: limitations to apply guidelines into real life. *Surgery.* 2019;166\(2\):157-163.](#)
[PMID: 31109657]

Pancreatic Cancer

- ★ [Chatzizacharias NA, Tsai S, Griffin M, et al. Locally advanced pancreas cancer: staging and goals of therapy. *Surgery.* 2018;163\(5\):1053-1062.](#)
[PMID: 29331400]



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Peritoneal Surface Malignancies

- Chicago Consensus Working Group. The Chicago Consensus on peritoneal surface malignancies: management of appendiceal neoplasms. *Ann Surg Oncol*. 2020;27(6):1753-1760.
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Pheochromocytoma

- ★ [Lenders JW, Duh QY, Eisenhofer G, et al. Pheochromocytoma and paraganglioma: an endocrine society clinical practice guideline. *J Clin Endocrinol Metab*. 2014;99\(6\):1915-1942.](#)
[PMID: 24893135]
- ★ [Lenders JW, Duh QY, Eisenhofer G, et al. Pheochromocytoma and paraganglioma: an endocrine society clinical practice guideline. *J Clin Endocrinol Metab*. 2014;99\(6\):1915-1942.](#)
[PMID: 24893135]

Retroperitoneal Sarcoma

- Tseng WW, Barretta F, Conti L, et al. Defining the role of neoadjuvant systemic therapy in high-risk retroperitoneal sarcoma: a multi-institutional study from the Transatlantic Australasian Retroperitoneal Sarcoma Working Group. *Cancer*. 2021;127(5):729-738.
[PMID: [33206381](#)]

Squamous Cell Carcinoma

- ★ [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.](#)
[PMID: 29878949]

Thyroid Cancer

- ★ [Patel KN, Yip L, Lubitz CC, et al. The American Association of Endocrine Surgeons guidelines for the definitive surgical management of thyroid disease in adults. *Ann Surg*. 2020;271\(3\):e21-e93.](#)
[PMID: 32079830]
- ★ [Haugen BR, Alexander EK, Bible KC, et al. 2015 American Thyroid Association management guidelines for adult patients with thyroid nodules and differentiated thyroid cancer: the American Thyroid Association guidelines task force on thyroid nodules and differentiated thyroid cancer. *Thyroid*. 2016;26\(1\):1-133.](#)
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- ★ [Subbiah V, Kreitman RJ, Wainberg ZA, et al. Dabrafenib and trametinib treatment in patients with locally advanced or metastatic BRAF V600-mutant anaplastic thyroid cancer. *J Clin Oncol.* 2018;36\(1\):7-13.](#)
[PMID: 29072975]
- ★ [Bible KC, Kebebew E, Brierley J, et al. 2021 American Thyroid Association Guidelines for management of patients with anaplastic thyroid cancer. *Thyroid.* 2021;31\(3\):337-386.](#)
[PMID: 33728999]