



2022 Pediatric Surgery: All References

Below you will find the topics and their accompanying references for the 2022 Pediatric 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.

Please note that not all references will be free-to-access at this time. The American Board of Surgery is working to provide diplomates with improved access to articles in future years by communicating with publishers and rightsholders.

Acute Kidney Injury

- Chen XY, Xu RX, Zhou X, Liu Y, Hu CY, Xie XF. Acute kidney injury associated with concomitant vancomycin and piperacillin/tazobactam administration: A systematic review and meta-analysis. *Int Urol Nephrol*. 2018;50(11):2019-2026. [PMID: [29752626](#)]
- ★Giuliano CA, Patel CR, Kale-Pradhan PB. Is the combination of piperacillin-tazobactam and vancomycin associated with development of acute kidney injury? A meta-analysis. *Pharmacotherapy*. 2016;36(12):1217-1228. [PMID: [27805728](#)]

Appendicitis

- ★Khan S, Siow VS, Lewis A, et al. An evidence-based care protocol improves outcomes and decreases cost in pediatric appendicitis. *J Surg Res*. 2020;256:390-396. [PMID: [32771703](#)]

Biliary Dyskinesia

- Coluccio M, Claffey AJ, Rothstein DH. Biliary dyskinesia: Fact or fiction? *Semin Pediatr Surg*. 2020;29(4):150947. [PMID: [32861451](#)]
- ★Rose JB, Fields RC, Strasberg SM. Poor reproducibility of gallbladder ejection fraction by biliary scintigraphy for diagnosis of biliary dyskinesia. *J Am Coll Surg*. 2018;226(2):155-159. [PMID: [29157795](#)]

Brain Injury

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- ★ Kochanek PM, Tasker RC, Carney N, et al. Guidelines for the management of pediatric severe traumatic brain injury, third edition: Update of the Brain Trauma Foundation guidelines, executive summary. *Neurosurgery*. 2019;84(6):1169-1178. [PMID: [30822776](#)]
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- Marin JR, Rodean J, Mannix RC, et al. Association of clinical guidelines and decision support with computed tomography use in pediatric mild traumatic brain injury. *J Pediatr*. 2021;235:178-183.e1. [PMID: [33894265](#)]

Chyle Leak/Chylothorax

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- Itkin M, Krishnamurthy G, Naim MY, Bird GL, Keller MS. Percutaneous thoracic duct embolization as a treatment for intrathoracic chyle leaks in infants. *Pediatrics*. 2011;128(1):e237-e241. [PMID: [21646254](#)]
- ★ Majdalany BS, Saad WA, Chick JFB, Khaja MS, Cooper KJ, Srinivasa RN. Pediatric lymphangiography, thoracic duct embolization and thoracic duct disruption: A single-institution experience in 11 children with chylothorax. *Pediatr Radiol*. 2018;48(2):235-240. [PMID: [28956103](#)]

Coagulopathy

- Gonzalez E, Moore EE, Moore HB. Management of trauma-induced coagulopathy with thrombelastography. *Crit Care Clin*. 2017;33(1):119-134. [PMID: [27894492](#)]
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- ★ Liras IN, Cotton BA, Cardenas JC, Harting MT. Prevalence and impact of admission hyperfibrinolysis in severely injured pediatric trauma patients. *Surgery*. 2015;158(3):812-818. [PMID: [26070849](#)]

Colon and Anus

- Keshtgar AS, Ward HC, Sanei A, Clayden GS. Botulinum toxin, a new treatment modality for chronic idiopathic constipation in children: Long-term follow-up of a double-blind randomized trial. *J Pediatr Surg*. 2007;42(4):672-680. [PMID: [17448764](#)]
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Congenital Diaphragmatic Hernia

- ★ Dao DT, Burgos CM, Harting MT, et al. Surgical repair of congenital diaphragmatic hernia after extracorporeal membrane oxygenation cannulation: Early repair improves survival. *Ann Surg*. 2021;274(1):186-194. [PMID: [31425289](#)]
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COVID-19 Infection



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- ★ American Society of Anesthesiologists and Anesthesia Patient Safety Foundation. ASA and APSF Joint Statement on Elective Surgery and Anesthesia for Patients after COVID-19 Infection. American Society of Anesthesiologists. December 8, 2020. <https://www.asahq.org/about-asa/newsroom/news-releases/2020/12/asa-and-apsf-joint-statement-on-elective-surgery-and-anesthesia-for-patients-after-covid-19-infection>
- COVIDSurg Collaborative. Delaying surgery for patients with a previous SARS-CoV-2 infection. *Br J Surg*. 2020;107(12):e601-e602. [PMID: [32974904](#)]
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Cystic Pulmonary Airway Malformation

- ★ Feinberg A, Hall NJ, Williams GM, et al. Can congenital pulmonary airway malformation be distinguished from type I pleuropulmonary blastoma based on clinical and radiological features? *J Pediatr Surg*. 2016;51(1):33-37. [PMID: [26561249](#)]
- ★ Kunisaki SM, Lal DR, Saito JM, et al. Pleuropulmonary blastoma in pediatric lung lesions. *Pediatrics*. 2021;147(4):e2020028357. [PMID: [33762310](#)]

Fetal Ovarian Cysts

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Fibroadenomas

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Foreign Bodies



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Gender Identity

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Gynecomastia

- ★ Braunstein GD. Clinical practice. Gynecomastia. *N Engl J Med*. 2007;357(12):1229-1237. [PMID: [17881754](#)]

Hepatic Portoenterostomy

- ★ Bondoc AJ, Taylor JA, Alonso MH, et al. The beneficial impact of revision of Kasai portoenterostomy for biliary atresia: An institutional study. *Ann Surg*. 2012;255(3):570-576. [PMID: [22258066](#)]

Moral Distress

- ★ Berg S. 4 ways COVID-19 is causing moral distress among physicians. *AMA*. Published June 18, 2020. Accessed August 2, 2022. <https://www.ama-assn.org/practice-management/physician-health/4-ways-covid-19-causing-moral-distress-among-physicians>
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Necrotizing Enterocolitis

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Neuroblastoma

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Operating Room Fires



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Paget-Schroetter Syndrome

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Patient Safety/Systems of Care

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Pectus Excavatum



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Preoperative Fasting

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Radiation Risk

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Sepsis

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Small Bowel Obstruction

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Telemedicine

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Tracheobronchial Foreign Bodies

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Transfusion

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Venous Thromboembolism

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