

REFERENCES

- Agha, R., & Muir, G. (2003). Does laparoscopic surgery spell the end of the open surgeon?. *Journal of the Royal Society of Medicine*, 96(11), 544–546. <https://doi.org/10.1258/jrsm.96.11.544>
- American Cancer Society (2020). *Cancer Facts & Figures 2020*. Retrieved from URL: <https://www.cancer.org/content/dam/cancer-org/research/cancer-facts-and-statistics/annual-cancer-facts-and-figures/2020/cancer-facts-and-figures-2020.pdf>
- Atchabahian, A., & Gupta, R. (2013). *The anesthesia guide*. New York: McGraw-Hill Medical.
- Avila-Hernandez, A., & Singh, P. (2020). *Epidural Anesthesia*. Treasure Island (FL): StatPearls Publishing. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK542219/>
- Bauer, M., et al. (2012). Recent advances in epidural analgesia. *Anesthesiology research and practice*, 2012, 309219. <https://doi.org/10.1155/2012/309219>
- Beckett, E., Staikopoulos, V., & Hutchinson, M. (2018). Differential effect of morphine on gastrointestinal transit, colonic contractions and nerve-evoked relaxations in Toll-Like Receptor deficient mice. *Scientific Reports*, 8(1). doi: 10.1038/s41598-018-23717-4
- Briët, J., Mourits, M., van Leeuwen, B., van den Heuvel, E., Kenkhuis, M., Arts, H., & de Bock, G. (2018). Age should not be a limiting factor in laparoscopic surgery: a prospective multicenter cohort study on quality of life after laparoscopic hysterectomy. *Clinical Interventions In Aging, Volume 13*, 2517-2526. doi: 10.2147/cia.s172965
- Brennan, T.J. & Pogatzki-Zahn, E. (2017). Pathophysiology of Acute Postoperative Pain. *Pain After Surgery*.
- Carey, B., Jones, C. and Fawcett, W., 2019. Anaesthesia for minimally invasive abdominal and pelvic surgery. *BJA Education*, 19(8), pp.254-260.
- Ceyhan, D. & Güleç, M.S. (2010). Is postoperative pain only a nociceptive pain? *Agri : Agri (Algoloji) Dernegi'nin Yayin organidir = The journal of the Turkish Society of Algology*, 22(2), 47-52.
- Chou, R. et al. (2016). Management of Postoperative Pain: A Clinical Practice Guideline From the American Pain Society, the American Society of Regional Anesthesia and Pain Medicine, and the American Society of Anesthesiologists' Committee on

- Regional Anesthesia, Executive Committee, and Administrative Council. *The Journal Of Pain*, 17(2), 131-157. <https://doi.org/10.1016/j.jpain.2015.12.008>
- Mann, C. et al. (2000). Comparison of Intravenous or Epidural Patient-controlled Analgesia in the Elderly after Major Abdominal Surgery. *Anesthesiology*, 92(2),433.
- Davies, S. J. et al. (2013). Measuring outcomes after major abdominal surgery during hospitalization: reliability and validity of the Postoperative Morbidity Survey. *Perioperative medicine (London, England)*, 2(1), 1. <https://doi.org/10.1186/2047-0525-2-1>
- Dolin, S. et al. (2002). Effectiveness of acute postoperative pain management: I. Evidence from published data. *British Journal Of Anaesthesia*, 89(3), 409-423. [https://bjanaesthesia.org/article/S0007-0912\(17\)37422-6/pdf](https://bjanaesthesia.org/article/S0007-0912(17)37422-6/pdf)
- Erowele G. I. (2008). Alvimopan (Entereg), a Peripherally Acting mu-Opioid Receptor Antagonist For Postoperative Ileus. *P & T : a peer-reviewed journal for formulary management*, 33(10), 574–583.
- Eyvazzadeh, D., & Kavic, S. M. (2011). Defining "laparoscopy" through review of technical details in JSLS. *JSLS : Journal of the Society of Laparoendoscopic Surgeons*, 15(2), 151–153. <https://doi.org/10.4293/108680811X13022985131895>
- Fillingim, R. (2017). Individual differences in pain. *PAIN*, 158, pp.S11-S18.
- Gan T. J. (2017). Poorly controlled postoperative pain: prevalence, consequences, and prevention. *Journal of pain research*, 10, 2287–2298. <https://doi.org/10.2147/JPR.S144066>
- Grass, J. (2005). Patient-Controlled Analgesia. *Anesthesia & Analgesia*, 101(Supplement), S44-S61. doi: 10.1213/01.ane.0000177102.11682.20
- Gupta, A., et al. (2010). Clinical aspects of acute post-operative pain management & its assessment. *Journal of advanced pharmaceutical technology & research*, 1(2), 97–108.
- Jitpakdee, T., & Mandee, S. (2014). Strategies for preventing side effects of systemic opioid in postoperative pediatric patients. *Paediatric anaesthesia*, 24(6), 561–568. <https://doi.org/10.1111/pan.12420>
- Keïta, H. et al. (2003). Comparison between patient-controlled analgesia and subcutaneous morphine in elderly patients after total hip replacement †. *British Journal Of Anaesthesia*, 90(1), 53-57. doi: 10.1093/bja/aeg019

- Klein, D. et al. (2010). Pain assessment in the intensive care unit: Development and psychometric testing of the nonverbal pain assessment tool. *Heart & Lung*, 39(6), pp.521-528.
- Lehmann, K. (2005). Recent Developments in Patient-Controlled Analgesia. *Journal Of Pain And Symptom Management*, 29(5), 72-89. doi: 10.1016/j.jpainsymman.2005.01.005
- Lourens, G. (2016). Complications associated with epidural catheter analgesia. *The Nurse Practitioner*, 41(10), 12-16. doi: 10.1097/01.npr.0000480587.01667.bc
- Luckey, A. (2003). Mechanisms and Treatment of Postoperative Ileus. *Archives Of Surgery*, 138(2), 206. doi: 10.1001/archsurg.138.2.206
- Manion, S., & Brennan, T. (2011). Thoracic Epidural Analgesia and Acute Pain Management. *Anesthesiology*, 115(1), 181-188. doi: 10.1097/aln.0b013e318220847c
- Milne, T., Jaung, R., O'Grady, G., & Bissett, I. (2018). Nonsteroidal anti-inflammatory drugs reduce the time to recovery of gut function after elective colorectal surgery: a systematic review and meta-analysis. *Colorectal Disease*, 20(8), O190-O198. doi: 10.1111/codi.14268
- Moon Y. E. (2014). Postoperative nausea and vomiting. *Korean journal of anesthesiology*, 67(3), 164–170. <https://doi.org/10.4097/kjae.2014.67.3.164>
- Moraca, R. J., Sheldon, D. G., & Thirlby, R. C. (2003). The role of epidural anesthesia and analgesia in surgical practice. *Annals of surgery*, 238(5), 663–673. <https://doi.org/10.1097/01.sla.0000094300.36689.ad>
- Moran, T. et al. (2013). Sedation, Analgesia, and Local Anesthesia: A Review for General and Interventional Radiologists. *Radiographics*, 33(2), E47-E60. doi: 10.1148/rg.332125012
- Murray, A., & Retief, F. (2015). Acute postoperative pain in 1 231 patients at a developing country referral hospital: incidence and risk factors. *Southern African Journal Of Anaesthesia And Analgesia*, 22(1), 19-24. doi: 10.1080/22201181.2015.1115608
- Mwashambwa, M. et al. (2018). Post-operative pain prevalence, predictors, management practices and satisfaction among operated cases at a Regional Referral Hospital in Dar es Salaam, Tanzania. *Tanzania Journal Of Health Research*, 20(2). <https://doi.org/10.4314/thrb.v20i2.10>
- Myers, E. A., Feingold, D. L., Forde, K. A., Arnell, T., Jang, J. H., & Whelan, R. L. (2013). Colorectal cancer in patients under 50 years of age: a retrospective analysis of two

- institutions' experience. *World journal of gastroenterology*, 19(34), 5651–5657. <https://doi.org/10.3748/wjg.v19.i34.5651>
- Myles, P., Myles, D., Galagher, W., Boyd, D., Chew, C., MacDonald, N., & Dennis, A. (2017). Measuring acute postoperative pain using the visual analog scale: the minimal clinically important difference and patient acceptable symptom state. *British Journal Of Anaesthesia*, 118(3), 424-429. doi: 10.1093/bja/aew466
- Nimmo, S., & Harrington, L. (2014). What is the role of epidural analgesia in abdominal surgery?. *Continuing Education In Anaesthesia Critical Care & Pain*, 14(5), 224-229. doi: 10.1093/bjaceaccp/mkt062
- Ochsner J. L. (2000). Minimally invasive surgical procedures. *The Ochsner journal*, 2(3), 135–136.
- Pastino, A. & Lakra, A. (2019). Patient Controlled Analgesia (PCA). StatPearls Publishing. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK551610/>
- Peterson, C. Y., Palazzi, K., Parsons, J. K., Chang, D. C., & Ramamoorthy, S. L. (2014). The prevalence of laparoscopy and patient safety outcomes: an analysis of colorectal resections. *Surgical endoscopy*, 28(2), 608–616. <https://doi.org/10.1007/s00464-013-3216-9>
- Ramsay, M. (2000). Acute Postoperative Pain Management. *Baylor University Medical Center Proceedings*, 13(3), 244-247. doi: 10.1080/08998280.2000.11927683
- Rawal, N. (2012). Epidural Technique for Postoperative Pain: Gold Standard No More? *Regional Anesthesia & Pain Medicine*, 37(3), 310-317. doi: 10.1097/AAP.0b013e31825735c6
- RCH. (2019). Anaesthesia and Pain Management : Patient Controlled Analgesia PCA. Retrieved 28 June 2020, from https://www.rch.org.au/anaes/pain_management/Patient_Controlled_Analgesia_PC_A/#indications
- Richardson, W. S., et al. (2000). Minimally invasive abdominal surgery. *The Ochsner journal*, 2(3), 153–157.
- Salicath, J., Yeoh, E., & Bennett, M. (2018). Epidural analgesia versus patient-controlled intravenous analgesia for pain following intra-abdominal surgery in adults. *Cochrane Database Of Systematic Reviews*. doi: 10.1002/14651858.cd010434.pub2
- Schug, S. A., Zech, D., & Grond, S. (1992). Adverse effects of systemic opioid analgesics. *Drug safety*, 7(3), 200–213. <https://doi.org/10.2165/00002018-199207030-00005>

- Shaikh, S. I., Nagarekha, D., Hegade, G., & Marutheesh, M. (2016). Postoperative nausea and vomiting: A simple yet complex problem. *Anesthesia, essays and researches*, 10(3), 388–396. <https://doi.org/10.4103/0259-1162.179310>
- Sinatra, R. (2010). Causes and Consequences of Inadequate Management of Acute Pain. *Pain Medicine*, 11(12), 1859-1871. doi: 10.1111/j.1526-4637.2010.00983.x
- Story, S., & Chamberlain, R. (2009). A Comprehensive Review of Evidence-Based Strategies to Prevent and Treat Postoperative Ileus. *Digestive Surgery*, 26(4), 265-275. doi: 10.1159/000227765
- Svensson, I., Sjöström, B., & Haljamäe, H. (2000). Assessment of Pain Experiences after Elective Surgery. *Journal Of Pain And Symptom Management*, 20(3), 193-201. doi: 10.1016/s0885-3924(00)00174-3
- Vecchio, R., MacFayden, B. V., & Palazzo, F. (2000). History of laparoscopic surgery. *Panminerva medica*, 42(1), 87–90.
- Xu, Y., Tan, Z., Chen, J., Lou, F., & Chen, W. (2008). Intravenous flurbiprofen axetil accelerates restoration of bowel function after colorectal surgery. *Canadian Journal Of Anesthesia/Journal Canadien D'anesthésie*, 55(7), 414-422. doi: 10.1007/bf03016307