

## DAFTAR PUSTAKA

1. Pogatzki-Zahn EM, Segelcke D, Schug SA. Postoperative pain-from mechanisms to treatment. *Pain*. 2017;2(2):1-16.
2. Elvidiansyah, Fuadi I, Sitanggang RH. Perbandingan efek pregabalin 150 mg dengan pregabalin 300 mg dosis tunggal terhadap nilai *numeric rating scale* dan kebutuhan analgetik pascabedah pada pasien histerektomi abdominal. *J Anest Periop*. 2014;2(2):145-52.
3. Yaqin MAN, Tambajong HF, Kambey BI. Perbandingan perubahan kadar gula darah sebelum pembedahan, 30 menit dan 60 menit saat pembedahan dengan anestesi umum dan anestesi spinal. *J e-Clin*. 2017;5(2):253-61.
4. Kawasaki Y, Zhang L, Cheng JK, Ji RR. Cytokine mechanisms of central sensitization: distinct and overlapping role of interleukin-1, interleukin-6, and tumor necrosis factor- in regulating synaptic and neuronal activity in the superficial medulla spinalis. *J. Neurosci* 2008;28:5189-94.
5. Rettig TCD, Verwijmeren L, Dijksara IM, Boerma D, Garde EMW, Noordzij PG. Postoperative interleukin-6 level and early detection of complication after elective major abdominal surgery. *Ann Surg*. 2016;263: 1207-12.
6. Sommera M, Rijkea JM, Kleefa M, Kesselsa AGH, Petersa ML, Geurtsa J, et al. The prevalence of postoperative pain in a sample of 1490 surgical inpatients. *Eur J Anaesthesiol*. 2008 Oct;25(04):267-74
7. Reuben S, Buvanendran A. The role of preventive multimodal analgesia and impact on patient outcome. In: Sinatra RS, Leon-Casasola OAd, Ginsberg B, Viscusi ER, McQuay H, editors. *Acute pain management*. 1st ed. New York: Cambridge University Press; 2009. p. 172-83
8. Fletcher D, Fermanian C, Mardaye A, Aegerter P. A patient-based national survey on postoperative pain management in France reveals significant achievements and persistent challenges. *Pain* 2008; 137: 441-51

9. Pergolizzi J., WillsLA.M. Multimodal Analgesic Therapy. Dalam : Shorten G, et al , editor. Postoperative Pain Management : An evidence-based Guide to Practice. Philadelphia : Saunders Elsevier ; 2006. p. 182 – 96
10. Morgan GE, Mikhail MS, Murray MJ. Clinical Anesthesiology: Pain Management. 4<sup>th</sup> ed. New York: McGraw-Hill; 2006. p. 359-411
11. Murphy D. Applied Clinical Pharmacology of opioid. Dalam : Shorten G, et al , editor. Postoperative Pain Management : An evidence-based guide to practice. Philadelphia : Saunders Elsevier ; 2006. p. 127 -36
12. Lipman AG, Jackson KC. Opioid pharmacotherapy. In: Warfield AC, Bajwa ZH, editor. Principles and practice of Pain Medicine, 2<sup>nd</sup> ed. New York: McGraw-Hill; 2004. p. 583-600
13. Stoelting RK, Miller MD. Opioids: Basic of Anesthesia, 5<sup>th</sup> ed. Churchill Livingstone; 2009. p. 112-22
14. Groudine, S.B., Fisher, H.A.G., Kaufman, R.P., Patel, M.K., Wilkins, L.J., Mehta, S.A., Lumb, P.D. (1998). Intravenous lidocaine speeds the return of bowel function, decreases postoperative pain, and shortens hospital stay in patients undergoing radical retropubic prostatectomy. *Anesthesia Analg*; 86:235-9
15. Herroeder, S., Pecher, S., Schonherr, M.E., Kaulitz, G., Hanenkamp, K., Friess, H., Bottiger, B.W., Bauer, H., Dijkgraaf, M.G.W., Durieux, M.E., Hollman, M.W. (2007). Systemic lidocaine shortens length of hospital stay after colorectal surgery. *Annals of Surgery*, 246(2), 192-200
16. Yon J H, Choi G J, Kang H, Park J M, Yang H S. Intraoperative systemic lidocaine for pre-emptive analgesics in subtotal gastrectomy: a prospective, randomized, double-blind, placebo-controlled study. *Can J Surg*. 2014; 57(3); 175-82
17. Kranke P, Jokinen J, Pace NL, Schnabel A, Hollmann MW, Hahnenkamp K, *et al*. Continuous intravenous perioperative lidocaine infusion for postoperative pain and recovery. *Cochrane Database Syst Rev* 2015;(7):CD009642

18. Ventham NT, Kennedy ED, Brady RR, Paterson HM, Speake D, Foo I, et al. Efficacy of intravenous Lidocaine for postoperative analgesia following laparoscopic surgery: A Meta-Analysis. *World J Surg* 2015; 39(9): 2220-34. DOI: 10.1007/s00268-015-3105-6.
19. Lauwick S, Kim DJ, Michelagnoli G, Mistraletti G, Feldman L, Fried G, et al. Intraoperative infusion of Lidocaine reduces postoperative fentanyl requirements in patients undergoing laparoscopic cholecystectomy. *Can J Anesth* 2008; 55 (11): 754-60.
20. Yang SY, Kang H, Choi GJ, Shin HY, Baek CW, Jung YH, et al. Efficacy of intraperitoneal and intravenous Lidokaine on pain relief after laparoscopic cholecystectomy. *Journal of International Medical Research* 2013; 0(0): 1-13.
21. Baral BK, Bhattarai BK, Rahman TR, Singh SN, Regmi R. Perioperative intravenous lidocaine infusion on postoperative pain relief in patients undergoing upper abdominal surgery. *Nepal Med Coll J* 2010;12(4):215-20.
22. Choi SJ, Kim MH, Jeong HY, Lee JJ. Effect of intraoperative Lidocaine on anesthetic consumption, and bowel function, pain intensity, analgesic consumption and hospital stay after breast surgery. *Korean J Anesthesiol* 2012; 62(5): 429-34.
23. Ivan. Pengaruh pemberian lidokain intravena dalam mengurangi kebutuhan opioid pada penanganan nyeri pascabedah laparotomi histerektomi. MKes [tesis]. Makassar: Universitas Hasanuddin; 2015.
24. Frizelle H. Mechanism of postoperative pain-nociceptive in postoperative pain management: an evidence-based guide to practice. Philadelphia: Saunder Elseiver, 2006;27-33.
25. The American Society of Anesthesiologist task force on acute pain management. Practice guidelines for acute pain management in the perioperatif setting. *Br J Anesth* 2004;100:1574-81.
26. Tanra AH, Rehatta NM, Musba MT. Lintasan nyeri. Dalam: Penatalaksanaan nyeri. Edisi 1. Makassar: Bagian ilmu anestesi perawatan

intensif dan manajemen nyeri fakultas kedokteran universitas hasanuddin,2013;2-10.

27. Gottschalk A, Smith DS. New concepts in acute pain therapy: preemptive analgesia. *Am Fam Physician* 2001; 63: 1979-84.
28. Ramsay MA. Acute postoperative pain management. *Bayl Univ Med Cent.* 2000;13(3):140-153.
29. Vadivelu N, Mitra S, Narayan D. Review recent advances in postoperative pain management. *Yale J Biol Med.* 2010;83(1):11-25.
30. Waldman SD. Functional anatomy of the nociceptors. Philadelphia: Elsevier Sunders; 2009. p.187-9.
31. Woolf CJ, Max MB. Mechanism based pain diagnosis. *Anesthesiology.* 2001;95:241-9.
32. Koppert W, Weigand M, Neumann F, et al. Perioperative intravenous Lidocaine has preventive effects on postoperative pain and morfin consumption after major abdomen surgery. *Anesth Analg* 2004; 98(4): 1050-5.
33. Stoelting RK. Local Anesthetics. In: *Pharmacology and Phisiology in Anesthetic Practice.* 3<sup>rd</sup> ed. USA: Lippincot-Raven; 2015. p. 199-224.
34. Weinberg L, Peake B, Tan C, Nikfarjam M. Pharmacokinetics and pharmacodynamics of lignocaine: A review. *World J Anesthesiol* 2015; 4(2): 17-29.
35. Dahan A, Niesters M, Smith T, et al. Opioids. In Barash PG, Cullen BF, Stoelting RK, (Eds). *Clinical Anesthesia.* Philadelphia: Wolters Kluwer 2013:1299-1352.
36. Egan TD, Newberrt C. Opioids. In Pardo MC, Miller RD, (Eds). *Basics of anesthesia.* Canada: Elseiver 2018:123-136.
37. Butterworth JF. Analgesic Agents. In Butterworth JF, Mackey DC, Wasnick JD, (Eds). *Morgan & Mikhail's clinical anesthesiology.* New York: McGraw Hill Medical 2013:189-196.

38. Cummings K, Naguib M. Opioid agonists and antagonists. In Flood P, Rathmell J, Shafer S, (Eds). *Stoelting's pharmacology and physiology in anesthetic practice*. Philadelphia: Wolters Kluwers 2015:217-250.
39. Rosow C, Dershwitz M. Pharmacology of Opioid Analgesic. In Longnecker DE, Brown DL, Newman MF, et al., (Eds). *Anesthesiology*. New York: Mc Graw Hill Medical 2012:703-721.
40. Jongh R, Vissers KC, Meert TF, Booij L, Deyne C, Heylen RJ. Role of interleukin-6 in nociception and pain. *Anesth Analg* 2003;96:1096-103.
41. Tekieh E, Manaheji H, Zaringhalam J, Maghsoudi N, Alani A, Zardoof H. Increased serum interleukin-6 level time-dependently regulates hyperalgesia and spinal mu opioid reseptor expression during CFA-induced arthritis. *ECLI J* 2011;10: 23-33.
42. Freddy WP. Analgesik-antipiretik, analgesik anti inflamasi non steroid. *Farmakologi dan terapi*. 3th ed. Jakarta: Balai penerbit FKUI. 2008: 183-197.
43. Jun-hua Z. Yu-guang H. Immune system: a new look at pain. *Chin Med J* 2006;119:930-38.
44. Brevik H, Borchgrevink P, Allen S, et al. Assessment of pain. *Br J Anaesth*. 2008;101(1):17-24.
45. Grass JA. Patient-Controlled Analgesia. *Anesth Analg* 2005; 101: S44-S61.
46. Weinberg L, Peake B, Tan C, Nikfarjam M. Pharmacokinetics and pharmacodynamics of lignocaine: A review. *World J Anesthesiol* 2015; 4(2): 17-29.
47. Ivanovs I, Mihelsons M, Boka V. Stress response to surgery and possible ways of its correction. *Proc Latv Acad Sci*. 2012;66(6):225-33.
48. Iwasaki M, Edmonsosn M, Sakamoto A. Anesthesia, surgical stress, and "long-term" outcomes. *Acta Anaesth Taiwanica*. 2015;53(3):99-104.