

DAFTAR PUSTAKA

- Adesope O, Ituk U, Habib AS: *Local anaesthetic wound infiltration for postcaesarean section analgesia: A systematic review and meta-analysis*. Eur J Anaesthesiol. 2016; 33(10): 731–42.
- Agustin R, Dewi N, dan Rahardja SD. 2016. Efektivitas Ekstrak Ikan Haruan (*Channa striata*) dan Ibuprofen Terhadap Jumlah Sel Neutrofil pada Proses Penyembuhan Luka. *Dentino Jurnal Kedokteran Gigi*. 1(1): 68-74
- Anonym. 2013. *Wound healing*. Available from: URL: <http://www.orthoteers.co.uk/Nrujpij33lm/orthwound.htm>
- Anonym. 2019. *Understanding Angiogenesis*. The Angiogenesis Foundation Available from <http://www.angio.org/understanding/understanding.html>.
- Abrão J, Antunes M, Garcia VL. 2019. *Local Anesthetics Infiltration and Wound Healing Process*. J Intechopen : 2019
- Ashcroft GS , Greenwell-Wild T, Horan MA, Wahl SM, Ferguson MW. *Topical estrogen accelerates cutaneous wound healing in aged humans associated with unaltered inflammatory respon*. Am J Pathol.1999;155: 1137 – 46
- Bao, P., Kodra, A., Tomic-Canic, M., Golinko, M. S., Ehrlich, H. P., & Brem, H. (2009). *The role of vascular endothelial growth factor in wound healing*. Journal of Surgical Research, 153(2), 347-358.
- Bambang T. *Perbedaan Tampilan Kolagen Di Sekitar Luka Insisi Pada Tikus Wistar Yang Diberi Infiltrasi Penghilang Nyeri Levobupivakain dan Yang Tidak Diberi Levobupivakain Suatu Studi Histokimia [tesis]*. Semarang : Universitas Diponegoro. 2005
- Bensghir M, Elwali A, Miller C, Azendour H, Drissi M, Bakkali H, Belyamani L, Atmani M, Drissi Kamili N. 2008. *Effect of skin infiltration with ropivacain 0,75 % on post operative pain after section caesarean*. Gyne´cologie Obste´trique & Fertilite. 2008: 36: 516–520
- Brunton LL. *Goodman and Gilman's The Pharmacological Basis of Therapeutics*, 12th ed. 2011. San Diego. McGraw-Hill
- Cancado TOB, Omais M, Ashmawi HA, Torres MLA. *Chronic pain after cesarean section. Influences of Anesthetic/surgical technique and post operative analgesia*. Revista Brasileira de Anestesiologia.2012; 62: 6: 762-774
- Carli F, Baldini MPG. *Perioperative Pain Management & Enhanced Outcomes*. In : Butterworth JF, Mackey DC, Wasnick JD (eds). *Morgan & Michail's Clinical Anesthesiology*, 5th ed. Lange Medical Books/McGraw-Hill; 2013. P. 1087-105.
- Christie J M, Chen G W. *Secondary hyperalgesia is not affected by wound infiltration with bupivacaine*. CJA.2007 ; 40 : 1034-37
- Christian LM, Graham JE, Padgett DA, Glaser R, Glaser JKK. *Stress and wound healing*. *Neuroimmunomodulation* 2006;13:337–346
- Christopher, 2017. *Collagen Role. Biocore's collagen by increasing the concentrations of cellular and non cellular elements including fibroblast and growth factor*. Available from : URL: [http:// www.cyberadsstudio.com/envy /healing.htm](http://www.cyberadsstudio.com/envy/healing.htm)

- Cohei, 2014. *Collagen and the wound healing process*. Available from :URL:[http:// www.woundheal.com](http://www.woundheal.com)
- Cohen A, Mercandetti M,. 2016. *Wound healing, healing and repair*. EMedicine. Available from: URL: [http:// www.eMedicine .com.Inc](http://www.eMedicine.com.Inc)
- Dere, K., Sen, H., Teksoz, E., Ozkan, S., Dagli, G., Sucullu, I., Kucukodaci, Z. 2009. *The comparison of the effect of different doses of levobupivacain infiltration on wound healing*. *Journal of Investigative Surgery*. 2009; 22: 112–116
- Ducarme G, Sillou S, Wernet A, Davitian C, Poujade O, Ceccaldi PF, Bougeois B, Luton D. 2012. *Single-shot ropivacain wound infiltration during cesarean section for postoperative pain relief*. *Gynecol Obstet Fertil* 2012; 40:10–13.
- Federer, W. and Basford, K. 1991, *Competing Effects Designs and Models for Two-Dimensional Field Arrangements*. *Biometrics*, 47(4), p.1461.
- Flood P, Rathmell JP, Shafer S. *Stoelting's pharmacology and physiology in Anesthetic practice*, 5th ed. 2015. Philadelphia. Wolters Kluwer Health.
- Frisca, Caroline T. Sardjono, F Sandra, 2009. *Angiogenesis: Patofisiologi Dan Aplikasi Klinis*. *JKM*. Vol.8 No.2 Februari 2009: 174-187
- Galindo M A, 2014. *Levobupivacain, a long acting local anaesthetic, with less cardiac and neurotoxicity*. (Available from) : URL: <http://www.ndaa.ox.ac.uk/wfsa/html/u14/u1407-01.html>
- George W. 2004. *Wound healing.Textbook of surgery*; vol IA, New York Tokyo, Oxford University Press ;2004 ; 3 – 23
- Hanci V,Hakimoğlu S, Özaçmak H, Bektaş S, Özaçmak HS, Özdamar SO, Yurtlu S, Turan IO. 2012. *Comparison Of The Effects Of Bupivacaine, Lidocaine, and Tramadol Infiltration On Wound Healing In Rats*. *Rev Bras Anestesiol* 2012 Nov-Dec; 62(6): 799-810
- Hollmann, Markus W, Durieux E. *Local anesthetics and the inflammatory response : A new therapeutic indication?.* *Anesthesiology*. 2000; 93 : 858-862
- Honnegowda TM ,Kumar P, Udupa EGP ,Kumar S ,Kuma U ,Rao P . 2015. *Role of angiogenesis and angiogenic factors in acute and chronic wound healing*. *Plast Aesthet Res* 2015;2:243-249
- Ike SM Redjeki. *Pengelolaan nyeri pascabedah*.1st National Congress Indonesian Pain Society ; 2001;58 – 62
- Jing-Xian Sun, Ke-Yun Bai, Yan-Feng Liu, Gang Du, Zhi-Hao Fu, Hao Zhang, Jin-Huan Yang, Ben Wang, Xiu-Yu Wang, Bin Jin, 2017. *Effect of local wound infiltration with ropivacaine on postoperative pain relief and stress response reduction after open hepatectomy*. *World J Gastroenterol* 2017 September 28; 23(36): 6733-6740
- Johnson, K. E., & Wilgus, T. A. (2014). *Vascular endothelial growth factor and angiogenesis in the regulation of cutaneous wound repair*. *Advances in wound care*, 3(10), 647-661.
- Kyung Ho K, Kim BS, Kang H. 2015. *The Benefits Of Preincision Ropivacain Infiltration For Reducing PostoperativenPain After Robotic Bilateral Axillo-breast Approach Thyroidectomy: A Prospective, Randomized,*

- Double Blind, Placebo Controlled Study*. *Annals Of Surgical Treatment and Research*. 2015 Apr; 88 (4): 193-199
- Khutiala G, Chaudhary G. Ropivakain: A review of its pharmacology and clinical use. *Indian J Anaesth* 2011;55:104-10
- Kvolik S, Kristek J, Sakic K, Takac I, Gulam D. *A wound infiltration as method of post operative analgesia*. *Periodicum Biologorum*. 2009; 111: 241–246
- Li X, Zhou M, Shi X, Yang H, Li Y, Li J, Yang M, Yuan H, 2015. *Local anaesthetic wound infiltration used for caesarean section pain relief: a meta-analysis*. *Int J Clin Exp Med* 2015;8(6):10213-10224
- Liekens S, Clercq, Neyts J. *Angiogenesis: An introduction*. Available from <http://www.med.unibs.it/~airc/sandra/introduction.html>
- Maae E, Martin Nielsen M, Karina D. Steffensen, Erik H. Jakobsen EH, Jakobsen A, and Sørensen FB, 2011. *Estimation of Immunohistochemical Expression of VEGF in Ductal Carcinomas of the Breast*. *J Histochem Cytochem*. 2011 Aug; 59(8): 750–760.
- Maheshwari K, Naguib MA. Local Anesthesia. In : Flood P, Rathmell JP, Shafer S (editors). *Stoelting's Pharmacology & Physiology in Anesthetic Practice*, 5th ed. Wolters Kluwer Health; 2015. P. 282-308.
- Matkar PN, Ariyagunaratnam R, Leong-Poi H, Krishna K Singh. 2017. *Friends Turned Foes: Angiogenic Growth Factors Beyond Angiogenesis*. *J Biomolecules* 2017 Oct 2;7(4):74.
- McCrae AF, Mc Clure JH, Jozwiak H. *Comparison of ropivakain and bupivacaine in extradural analgesia for the relief of pain in labour*. *Br Anaesth* 1995; 74 : 261-5
- Mulyata S . *Analisis imunohistokimia TGF β indikasi hambatan kesembuhan luka operasi episiotomi pada tikus Sprague Dawley*; 1st Indonesian Symposium on Obstetric Anaesthesia. Bandung ; 2002
- Pramono WB, Leksana E, Satoto HH. Pengaruh pemberian ropivakain terhadap tampilan kolagen di sekitar luka insisi pada tikus wistar. *Jurnal Anestesiologi Indonesia*. 2016;7:1-10
- Prasetyo BF, Wientarsih I, Priosoeryanto BP. 2010. Aktivitas Sediaan Gel Ekstrak Batang Pohon Pisang Ambon dalam Proses Penyembuhan Luka pada Mencit. *Jurnal Veteriner*. 11 (2): 70-73. Polverini PJ. Angiogenesis in health and disease : insight into basic mechanisms and therapeutic opportunities. *J Dental Edu*. 2002; 66: 962-75.
- Mellot, JA, Zamierowski DA, Andrew BT, 2016. *Review : Negative Pressure Wound Therapy in Maxillofacial Applications*. *Dent. J*. 2016, 4, 30
- Ronald D. Miller, Lars I Eriksson. *Anesthetic Pharmacology : Local Anesthesia* Millers Anesthesia. Seventh edition. 2009.
- Rosenberg P H, Renkonen O V. *Antimicrobial activity of bupivacaine and morphine*. *Anesthesiology*. 2015 ; 62 : 178-9
- Sabiston CD. 2014. *Wound healing : Biologic and Clinical Features*. *Textbook of Surgery The Biological Basis of Modern Surgical Practice*, 15th ed. Philadelphia: WB Saunders Comp; 2014; 207 – 219.
- Semadi IN, 2019. *The Role of VEGF and TNF-Alpha on Epithelialization of Diabetic Foot Ulcers after Hyperbaric Oxygen Therapy*. *Open Access Macedonian Journal Medical Sciences*.

- Simons M, Rubanyi GM, 2007. *Modern Concepts in angiogenesis*. Singapore ; Imperial College Press, 356-360
- Sudigdo S, Sofyan I, *Dasar dasar metodologi penelitian klinis edisi ke-2*. Jakarta: Sagung Seto; 2017 :247-249.
- Soon K, Acton C. *Pain-induced stress: a barrier to wound healing*. Wounds. 2006; 2: 92-100
- Senger E. Donald, Van De Water Livingstone, 2000. *VEGF Expression by Epithelial and Stromal Cell Compartment*. Beth Israel Deconees Medical Centre; Boston; 2000.
- Sudiana IK, Ch. Destri, Nugraha J. 2017. Potensi ekstrak *jatropha multifida* terhadap ekspresi VEGF Aphthous ulcer *rat norvegicus*. Jurnal SainHealth Vol. 1 No. 2 Edisi September 2017
- Tennant F. *The Physiologic Effects of Pain on the Endocrine System*. Spinger Healthcare. 2013. 2:75-86
- Tsala D, Amadou D, Habtemariam S, 2013. *Natural wound healing and bioactive natural products*. Phytopharmacology 2013, 4(3), 532-560
- Utariani A, Rahardjo E, Perdanakusuma D, 2020. *Effects of Albumin Infusion on Serum Levels of Albumin, Proinflammatory Cytokines (TNF- α , IL-1, and IL-6), CRP, and MMP-8; Tissue Expression of EGRF, ERK1, ERK2, TGF- β , Collagen, and MMP-8; and Wound Healing in Sprague Dawley Rats*. Hindawi International Journal of Inflammation Volume 2020, Article ID 3254017, 13 pages <https://doi.org/10.1155/2020/3254017>
- Vintar N, Pozlep G, Rawal N. *Incisional self-administration of bupivacaine or ropivacain provides effective analgesia after inguinal hernia repair*. CJA. 2002 ; 49: 481-6
- Wasito R, Imunohistokimia. dalam : *Pedoman kuliah imunohistopatologi*. Dep Dikbud. Proyek Pengembangan Pusat Fasilitas Bersama Antar Universitas PAU Bioteknologi – Universitas Gajah mada Yogyakarta. 2014 : 36-80.
- World Health Organization. *Research guidelines for evaluating the safety and efficacy of herbal medicines*. 2013 : 44
- Yusuf A, Alit NK, Nurfiанти A. *Stres memperlambat penyembuhan luka paska seksio sesarea*. Jurnal NERS. 2007:2:1-4