

DAFTAR PUSTAKA

- Altman GH, Diaz F, Jakuba C, Calabro T, Horan RL, Chen J, Lu H, Richmond J, Kaplan DL. Silk-based biomaterials. *Biomaterials*. 2003;24(3):401–416. doi: 10.1016/S0142-9612(02)00353-8. [PubMed] [Cross Ref]
- Bittner, J. G. 2017. Abdominal Wall Anatomy. *Textbook of Hernia*. Springer.
- Bosanquet, D. C., Ansell, J., Abdelrahman, T., Cornish, J., Harries, R., Stimpson, A., Davies, L., Glasbey, J. C., Frewer, K. A. & Frewer, N. C. 2015. Systematic Review and Meta-Regression of Factors Affecting Midline Insisional Hernia Rates: Analysis of 14 618 Patients. *PLoS One*, 10, e0138745.
- Broto, G.W. *et al.* (2018) ‘Perbandingan pengaruh jahitan menggunakan benang *polyvinylidene fluoride* dan *polyglycolide* dengan teknik large stitch kontinyu terhadap ekspresi TGF- β pada garis insisi fascia abdomen tikus galur wistar (*Rattus norvegicus*)’, Universitas Gadjah Mada, pp. 1-40
- Ceydeli, A., Rucinski, J. & Wise, L. 2007. Finding the Best Abdominal Closure— an Evidence-Based Overview of the Literature. *Recurrent Hernia*. Springer.
- Deerenberg, E., Timmermans, L., Hogerzeil, D., Slieker, J., Eilers, P., Jeekel, J. & Lange, J. 2015. A Systematic Review of the Surgical Treatment of Large Insisional Hernia. *Hernia*, 19, 89-101.
- Dipietro, L. A. 1995. Wound Healing: The Role of the Macrophage and Other Immune Cells. *Shock (Augusta, Ga.)*, 4, 233-240.
- Dovi, J. V., He, L. K. & Dipietro, L. A. 2003. Accelerated Wound Closure in Neutrophil-Depleted Mice. *Journal of leukocyte biology*, 73, 448-455.
- Ferrara N, Davis-Smith T. The biology of vascular endothelial growth factor. *Endocrine Rev.*1997;18:4.
- Fortelny, R. H. *et al.* (2015) ‘Effect of suture technique on the occurrence of insisional hernia after elective midline abdominal wall closure: Study protocol for a randomized controlled trial’, *Trials*, 16(1), pp. 1–8. doi: 10.1186/s13063-015-0572-x.
- Franz, M. G., Smith, P. D., Wachtel, T. L., Wright, T. E., Kuhn, M. A., Ko, F. & Robson, M. C. 2001. Fascial Insisions Heal Faster Than Skin: A New Model of Abdominal Wall Repair. *Surgery*, 129, 203-208.
- Gallucci, R. M., Sloan, D. K., Heck, J. M., Murray, A. R. & O'dell, S. J. 2004. Interleukin 6 Indirectly Induces Keratinocyte Migration. *Journal of investigative dermatology*, 122, 764-772.
- Gunatillake, Pathiraja A.; Raju Adhikari (2003). "Biodegradable Synthetic Polymers for tissue engineering" (PDF). *European Cells and Materials*. 5: 1–16. PMID 14562275. Retrieved 2015-02-08.
- Harlaar, J. J., Van Ramshorst, G. H., Nieuwenhuizen, J., Joost, G., Hop, W. C., Kleinrensink, G.-J., Jeekel, H. & Lange, J. F. 2009. Small Stitches with Small Suture Distances Increase Laparotomy Closure Strength. *The American Journal of Surgery*, 198, 392-395.

- Heinrich, P. C., Behrmann, I., Serge, H., Hermanns, H. M., Müller-Newen, G. & Schaper, F. 2003. Principles of Interleukin (Il)-6-Type Cytokine Signalling and Its Regulation. *Biochemical journal*, 374, 1-20.
- Herrmann, J. B., Kelly, R. J. & Higgins, G. A. 1970. Polyglycolic Acid Sutures: Laboratory and Clinical Evaluation of a New Absorbable Suture Material. *Archives of Surgery*, 100, 486-490.
- Janis, J. & Attinger, C. 2006. The Basic Science of Wound Healing. *Plastic and reconstructive surgery*, 117, 12S-34S.
- Khiste, S. V., Ranganath, V. & Nichani, A. S. 2013. Evaluation of Tensile Strength of Surgical Synthetic Absorbable Suture Materials: An in Vitro Study. *Journal of periodontal & implant science*, 43, 130-135.
- Kopf, M. *et al.* (1994) 'Impaired immune and acute-phase responses in interleukin-6-deficient mice', *Nature*, 368(6469), pp. 339-342. doi: 10.1038/368339a0.
- Lancerotto, L., Stecco, C., Macchi, V., Porzionato, A., Stecco, A. & De Caro, R. 2011. Layers of the Abdominal Wall: Anatomical Investigation of Subcutaneous Tissue and Superficial Fascia. *Surgical and radiologic anatomy*, 33, 835-842.
- Lin, Z.-Q. (2003) 'Essential involvement of IL-6 in the skin wound-healing process as evidenced by delayed wound healing in IL-6-deficient mice', *Journal of Leukocyte Biology*, 73(6), pp. 713-721. doi: 10.1189/jlb.0802397.
- Leibovich, S. & Ross, R. 1975. The Role of the Macrophage in Wound Repair. A Study with Hydrocortisone and Antimacrophage Serum. *The American journal of pathology*, 78, 71.
- Lyons, R. M. & Moses, H. L. 1990. Transforming Growth Factors and the Regulation of Cell Proliferation. *European journal of biochemistry*, 187, 467-473.
- Meinel L, Hofmann S, Karageorgiou V, Kirker-Head C, McCool J, Gronowicz G, Zichner L, Langer R, Vunjak-Novakovic G, Kaplan DL. The inflammatory responses to silk films in vitro and in vivo. *Biomaterials*. 2005;26(2):147-155. doi: 10.1016/j.biomaterials.2004.02.047. [PubMed] [Cross Ref]
- Mcfarland-Mancini, M. M., Funk, H. M., Paluch, A. M., Zhou, M., Giridhar, P. V., Mercer, C. A., Kozma, S. C. & Drew, A. F. 2010. Differences in Wound Healing in Mice with Deficiency of Il-6 Versus Il-6 Receptor. *The journal of immunology*, ji_0901929.
- Middleton, J.; A. Tipton (March 1998). "Synthetic biodegradable polymers as medical devices". *Medical Plastics and Biomaterials Magazine*. Retrieved 2006-07-04.
- Millbourn, D., Cengiz, Y. & Israelsson, L. A. 2011. Risk Factors for Wound Complications in Midline Abdominal Insisions Related to the Size of Stitches. *Hernia*, 15, 261-266.
- Mizell, J. S. 2015. Principles of Abdominal Wall Closure. *UpToDate, Waltham, MA*.

- Naka, T., Nishimoto, N. and Kishimoto, T. (2002) 'The paradigm of IL-6: from basic science to medicine.', *Arthritis research*, 4 Suppl 3, pp. S233–S242. doi: 10.1186/ar565.
- Pierannunzii L, Fossali A, De Lucia O, Guarino A. Suture-related pseudoinfection after total hip arthroplasty. *J Orthop Traumatol*. 2015;16(1):59–65. doi: 10.1007/s10195-014-0300-4. [PMC free article]
- Pricolo VE, Caldwell MD, Mastrofrancesco B, et al. Modulatory activities of wound fluid on fibroblast proliferation and collagen synthesis. *J Surg Res*.1990;48:534.
- Prima H., *et al.* (2018). Perbandingan pengaruh interval jahitan kontinyu *large stitch* dan *small stitch* dengan benang *polyvinylidene fluoride* terhadap ekspresi interleukin-6 pada garis insisi fascia abdomen tikus albino galur wistar (*Rattus norvegicus*). Universitas Gadjah Mada, pp. 1-57.
- Popa, F. and Georgescu, A. V (2017) 'Abdominal Wall Reconstruction after Flap Surgery and the Effect on the Immune System', Hindawi, 2017, pp. 1–10.
- Regan MC, Kirk SJ, Wasserkrug HL, et al. The wound environment as a regulator of fibroblast phenotype. *J Surg Res*.1991;50:442.
- Salthouse TN, Matlaga BF, Wykoff MH. Comparative tissue response to six suture materials in rabbit cornea, sclera, and ocular muscle. *Am J Ophthalmol*. 1977;84(2):224–233. doi: 10.1016/0002-9394(77)90856-X.
- Suatmaji *et. al.* (2018).Perbandingan pengaruh benang *polyglycolide* dan *polyvinylidene fluoride* terhadap ekspresi interleukin-6 pada garis insisi fascia abdomen tikus galur wistar (*Rattus norvegicus*). Universitas Gadjah Mada, pp. 1-54.
- Tiberiu Niță (Mar 2011). "Concepts in biological analysis of resorbable materials in oro-maxillofacial surgery". *Rev. chir. oro-maxilo-fac. implantol.* (in Romanian). 2 (1): 33–38. ISSN 2069-3850. 23. Retrieved 2012-06-06.
- Velnar, T., Bailey, T. & Smrkolj, V. 2009. The Wound Healing Process: An Overview of the Cellular and Molecular Mechanisms. *Journal of International Medical Research*, 37, 1528-1542.
- Warne WJ, Burroughs RF, Ferguson T. Late foreign-body reaction to ticon sutures following inferior capsular shift: a case report. *Am J Sports Med*. 2004;32(1):232–236. doi: 10.1177/0363546503260728.
- Wisoso *et. al.* (2018). Perbandingan pengaruh continuous *large sticth* dan *small stitch* dengan benang nylon terhadap ekspresi intereukin 6 pada garis insisi kulit abdomen tikus albino galur wistar (*Rattus novergicus*). Universitas Gadjah Mada, pp. 1-55.
- Zabel, D. D., Feng, J. J., Scheuenstuhl, H., Hunt, T. K. & Hussain, M. 1996. Lactate Stimulation of Macrophage-Derived Angiogenic Activity Is Associated with Inhibition of Poly (Adp-Ribose) Synthesis. *Laboratory investigation; a journal of technical methods and pathology*, 74, 644-649.
- Xiong M, Elson G, Legarda D, et al. Production of vascular endothelial growth factor by murine macrophages: regulation by hypoxia, lactate, and the inducible nitric oxide synthase pathway. *Am J Pathol*.1998;153:587.