

- Amento EP, Beck LS. (1991) 'TGF-beta and wound healing'. *Ciba Found Symp*; 157: 115–23; discussion 123–9.
- Anonim. (2008) *Penyembuhan Luka dan Dehisiensi*. Diakses dari: <http://www.scribd.com/doc/56192741/DEHISENSI2>
- Barrientos S, Stojadinovic O, Golinko MS, Brem H, Tomic-Canic. (2008) 'M. Growth factors and cytokines in wound healing'. *Wound Repair Regen*; 16(5):585-601.
- Brannon H, Baxter, H. (2007) *Management of surgical wound*. *Nur Time* 99(13) ;1-9
- Brannon, Heather. 2007. *Skin Anatomy*. Diakses dari: <http://dermatology.about.com/cs/skinanatomy/a/anatomy.html>
- Braz FSV, Loss AB, Japiassi AM. (2007) *Wound healing and sacring sutures*. The Federal University of Rio de Janeiro. 1-5. Diakses dari: <http://www.medstudents.com.br/cirurgia/cirurgia.html>
- Burger JWA, Riet M, Jeekel J. (2012) 'Abdominal incisions: Techniques and Postoperative Complications'. *Scandinavian Journal of Surgery* ;91:315–321. doi:doi.org/[10.1177/145749690209100401](https://doi.org/10.1177/145749690209100401)
- Cengiz Y, Gislason H, Svanes KI. (2001) 'LA Mass closure technique: an experimental study on separation of wound edge'. *Eur J Surg* ;167 (1) 60- 63
- Choudhary A, Bansal N, Chaudhari P. (2017) 'Closure of Pfannenstiel skin incisions in cesarean sections: comparison of wound outcomes with interrupted mattress vs . subcuticular suture'. *International Journal of Reproduction, Contraception, Obstetrics and Gynaecology* ;6(7):2964–2968. doi: doi.org/10.18203/2320-1770.ijrcog20172917
- Dahlan S. (2011) *Statistik Untuk Kedokteran dan Kesehatan*. Edisi 5. Jakarta: Salemba Medika.
- Deerenberg, E. B, Harlaar JJ. (2015) 'Small bites versus large bites for closure of abdominal midline incisions (STITCH): A double-blind, multicentre, randomised controlled trial', *The Lancet*. Elsevier Ltd, 386(10000), pp. 1254–1260. doi: 10.1016/S0140-6736(15)60459-7
- D'Souza RE, Novell R. (2013) Laparotomy: Elective and Emergency, in Novell R, Baker DM, and Goddard N. (eds) *Kirk's General Surgical Operations*. Sixth Ed. Edinburgh;2013:38–56.
- Eming, S, Krieg Thomas, Davidson Jeffrey. (2007) *Inflammation in Wound Repair*:



UNIVERSITAS
GADJAH MADA

PERBANDINGAN PENGARUH JAHITAN CONTINUOUS LARGE STITCH DAN SMALL STITCH DENGAN BENANG NYLON TERHADAP EKSPRESI TRANSFORMING GROWTH FACTOR BETA PADA GARIS INSISI KULIT ABDOMEN TIKUS ALBINO GALUR WISTAR (*Rattus norvegicus*)

ANTONIUS ARIFF KUSUMA, dr. Imam Sofii, Sp.B-KBD; Dr. dr. Ishandono Dachlan, MSc, Sp.B, Sp.BP-RE (K) Molecular and Cellular Mechanisms. *J Invest Dermatol.* 127(3), pp.514-525
Universitas Gadjah Mada, 2020 | Diunduh dari <http://etd.repository.ugm.ac.id/>

- Faiz O, Blackburn S, Moffat D. (2011) *Anatomy at a Glance*. 3rd Edition. John Wiley and Sons. doi: 10.5005/jp/books/10050.
- Gaikwad V, Kapoor R, Thambudurai R. (2009) 'An ideal suture for midline abdominal closure?'. *Indian Journal of Surgery*; 71(3):128–132. doi: 10.1007/s12262-009-0036-1.
- Gurusamy K.S, Toon CD, Allen VB, Davidson BR. (2014) 'Continuous versus interrupted skin sutures for non-obstetric surgery'. *Cochrane Database of Systematic Reviews*. ;(2): CD010365. doi: 10.1002/14651858.CD010365.pub2.
- Harlaar Jors J, Deerenberg EB, Ramshorst GH, Lont HE. (2011). 'A multicenter randomized controlled trial evaluating the effect of small stitch on the incidence of incisional hernia in midline incision'. *BMC Surgery*. doi: [10.1186/1471-2482-11-20](https://doi.org/10.1186/1471-2482-11-20)
- Harlaar JJ, van Ramshorst GH, Nieuwenhuizen J, Ten Brinke JG, Hop WC, Kleinrensink GJ. (2009) 'Small stitches with small suture distances increase laparotomy closure strength'. *Am J Surg*;198: 392–395. 10.1016/j.amjsurg.10.018
- Hodgson NC, Malthaner RA, Østbye T. (2000) 'The search for an ideal method of abdominal fascial closure': A meta- analysis. *Annals of Surgery*;231(3): 436–442. doi: 10.1097/00000658-200003000-00018.
- Israelsson L.A., Millbourn D. (2013) 'Prevention of incisional hernias. How to close a midline incision'. *Surgical Clinics of North America*;93(5):1027–1040. doi: 10.1016/j.suc.2013.06.009.
- Klein M.B. (2008) 'Thermal, chemical, and electrical injuries', in Thorne CH (eds) *Grabb & Smith's plastic surgery*. 6th ed. Philadelphia: Lippincott Williams & Wilkins;
- Kopf M, Baumann H, Freer G. (1994) 'Impaired immune and acute-phase responses in interleukin-6-deficient mice', *Nature*, 368(6469), pp. 339–342. doi: 10.1038/368339a0;
- Kudur MH, Pai SB, Sripathi H, Prabhu S. (2009) Sutures and suturing techniques in skin closure. *Indian Journal of Dermatology, Venereology and Leprology*; 75(4): 425-434. doi: 10.4103/0378-6323.53155.
- Meijer, E. J. et al. (2013) 'The principles of abdominal wound closure', *Acta Chirurgica Belgica*, 113(4), pp. 239–244. doi: [http://dx.doi.org/10.1016/0890-4332\(93\)90047-Y](http://dx.doi.org/10.1016/0890-4332(93)90047-Y).
- Merali N, Singh S. (2015) 'Abdominal access techniques (including laparoscopic access)'.



UNIVERSITAS
GADJAH MADA

PERBANDINGAN PENGARUH JAHITAN CONTINUOUS LARGE STITCH DAN SMALL STITCH DENGAN BENANG NYLON TERHADAP EKSPRESI TRANSFORMING GROWTH FACTOR BETA PADA GARIS INSISI KULIT ABDOMEN TIKUS ALBINO GALUR WISTAR (*Rattus norvegicus*)

ANTONILUS ARIFF KUSUMA, dr. Imam Sofji, Sp.B-KBD ; Dr. dr. Ishandono Dachlan, MSc, Sp.B, Sp.BP-RE (K) *Surgery*; 33(5):220-227. doi: doi.org/10.1016/j.mpsur.2018.03.002
Universitas Gadjah Mada, 2020 | Diunduh dari <http://etd.repository.ugm.ac.id/>

- Millbourn, (2009) D. 'Effect of Stitch Length on Wound Complications After Closure of Midline Incisions A Randomized Controlled Trial', *Archives of Surgery*, 144(11), p. 1056. doi: 10.1001/archsurg.189.
- Nall AV, Brownlee RE, Colvin CP, Schultz G, Fein D, Cassisi NJ, Nguyen T, Kalra A. (1996) 'Transforming growth factor beta 1 improves wound healing and random flap survival in normal and irradiated rats'. *Arch Otolaryngol*. 1996;122:171–177.
- Pinkney TD, Calvert M, Bartlett DC. (2013) Impact of wound edge protection devices on surgical site infection after laparotomy: Multicentre randomized controlled trial (ROSSINI Trial). *BMJ (Online)*;347(7919):1–13. doi: 10.1136/bmj. f4305
- Rahbari NN, Knebel P, Diener MK. (2009) 'Current practice of abdominal wall closure in elective surgery? Is there any consensus?' *BMC Surgery*. 2009;9(1):1–8. doi: 10.1186/1471-2482-9-8.
- Rajan, V and Murray R. (2010) 'The duplicitous nature of inflammation in wound repair'. *Wound practice and research*, 16(3), pp.122-129
- Ramshorst GH, Eker HH, Hop WCJ, Jeekel J, Lange JF. (2012) Impact of incisional hernia on health-related quality of life and body image: a prospective cohort study. *American Journal of Surgery*;204(2):144–150. doi: 10.1016/j.amjsurg.2012.01.012.
- Roberts AB, Sporn MB, Assoian RK, Smith JM, Roche NS, Wakefield LM, Heine UI, Liotta LA, Falanga V, Kehrl JH, Fauci AS. (1986) 'Transforming growth factor- β : rapid induction of fibrosis and angiogenesis in vivo and stimulation of collagen formation in vitro'. *Proc Natl Acad Sci USA*;83:4167–4171.
- Satteson, E. S. (2017) *Materials for Wound Closure: Wound Healing and Closure, Suture Characteristics, Suture Materials, Medscape*. Available at: <https://emedicine.medscape.com/article/1127693-overview%>
- Seiler, Christoph M.MD, Deckert A, Diener MK. (2009) 'Midline versus transverse incision in major abdominal surgery: A randomized, double-blind equivalence trial'(POVATI: ISRCTN60734227). *Annals of Surgery*: Vol 249-Issue 6-p913-920
- Sjamsuhidajat R, De Jong W. (2005) Luka Operasi. Dalam: *Buku Ajar Ilmu Bedah Edisi 2*. Penerbit Buku Kedokteran EGC: Jakarta
- Sørensen L.T., Hemmingsen U, Kallehave F. (2005) 'Risk factors for tissue and wound complications in gastrointestinal surgery'. *Annals of Surgery*;241(4):654–658. doi: 10.1097/01.sla.0000157131.84130.12
- Sorg H, Tilkorn DJ, Hager S, Hauser J, Mirastschijski U. (2017) 'Skin Wound Healing: An



PERBANDINGAN PENGARUH JAHITAN CONTINUOUS LARGE STITCH DAN SMALL STITCH DENGAN BENANG NYLON TERHADAP EKSPRESI TRANSFORMING GROWTH FACTOR BETA PADA GARIS INSISI KULIT ABDOMEN TIKUS ALBINO GALUR WISTAR

UNIVERSITAS
GADJAH MADA

(*Rattus norvegicus*)

ANTONIUS ARIF KUSUMA, dr, Imam Sofii, Sp.B-KBD - Dr. dr. Ishandono Dachlan, MSc, Sp.B, Sp.BP-RE (K)
Universitas Gadjah Mada, 2020 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Research;58(1–2):81–94. doi: 10.1159/000454919.

Veljkovic R, Protic M, Gluhovic A. (2010) ‘Prospective Clinical Trial of Factors Predicting the Early Development of Incisional Hernia after Midline Laparotomy’.

Journal of the American College of Surgeons;210(2):210–219. doi:

10.1016/j.jamcollsurg.10.013

Wells C, Power L. (2008) *Skin and Wound Care Manual*. Newfoundland Labrador

Xing L, Culbertson EJ, Wen Y, Franz MG. (2013) ‘Early laparotomy wound failure as the mechanism for incisional hernia formation’. *Journal of Surgical Research*;182(1):1–8.

doi: 10.1016/j.jss.09