

DAFTAR PUSTAKA

- Aliviameita, A., Puspitasari. (2019). *Buku Ajar Hematologi*. Sidoarjo: UMSIDA Press.
- Alvarenga, M.B., Francisco, A. A., Oliveira, S.M. J. V., Silva, F. M. B., Shimoda, G. T., Damiani, L. P. (2015). Episiotomy Healing Assessment: Redness, Oedema, Ecchymosis, Discharge, Approximation (REEDA) Scale Reliability. *Revista Latino-Americana de Enfermagem*, 23(1): 162–8.
- Bacha, W. J., Bacha, I. M. (2000). *Color Atlas of Veterinary Histology 2nd Edition*. Maryland: Lippincott Williams & Wilkins.
- Bennet, R. A., Pye, G. W. (2022). *Surgery of Exotic Animals*. New Jersey: John Wiley and Sons.
- Beery, A. K., Zucker, I. (2011). Sex Bias in Neuroscience and Biomedical Research. *Neuroscience and Biobehavioral Reviews*, 35(3): 565–572.
- Bhatia, A., Saikia, P. P., Dkhar, B., Pyngrupe, H. (2021). Anesthesia Protocol for Ear Surgery in Wistar Rats (Animal Research). *Animal Models and Experimental Medicine*, 5: 183–188.
- Bogdanske, J. J., Stelle, S. H. V., Riley, M. R., Schiffman, B. M. (2013). *Suturing Principles and Techniques in Laboratory Animal Surgery*. Boca Raton: CRC Press.
- Buote, N. J. (2024). *Techniques in Small Animal Wound Management*. New Jersey: John Willey and Sons.
- Cinar, A., Tuncer, S. A. Classification of Lymphocytes, Monocytes, Eosinophils, and Neutrophils on White Blood Cells Using Hybrid Alexnet-GoogleNet-SVM. *A Springer Nature Journal*, 3::503–514.
- Colby, L. A., Nowland, M. H., Kennedy, I. H. (2020). *Clinical Laboratory Animal Medicine 5th Edition*. New Jersey: Wiley Blackwell.
- Coleman, K. A. (2024). *Techniques in Small Animal Soft Tissue, Orthopedic, and Ophthalmic Surgery*. New Jersey: John Wiley & Sons.
- Correa, N. F. M., Brito, M. J. A., Resende, M. M. C., Duarte, M. F. P., Santos, F. S., Salome, G. M., Ferreira, L. M. (2016). Impact of Surgical Wound Dehiscence on Health-Related Quality of Life and Mental Health. *Journal of Wound Care*, 25(10): 561–567.

- Crumplin, M. (2023). Some Everyday Surgical Instruments: Part 13 - Surgical Suture Material. *British Journal of Surgery*, 110(12): 1685–1687.
- Cullen, B., Gefen, A. (2022). The Biological and Physiological Impact of The Performance of Wound Dehiscence. *Int Wound J.* 20: 1292–1303.
- Dissemond, J., Romanelli, M. (2022). Inflammatory Skin Diseases and Wounds. *British Journal of Dermatology*, 187: 167–177.
- Fadillah, S. Adji, D., Anggraeni, D. (2023). Pemanfaatan Ekstrak Daun kelor (*Moringa oleifera lamk*) untuk Penyembuhan Luka Tikus Ovariektomi gang Diberi Diet Tinggi Lemak. *Jurnal Sain Veteriner*, 41(1): 63–69.
- Faris, A., Khalid, L., Hashim, M., Yaghi, A., Magde, T., Boursesly, W., Hamdoon, Z., Uthman, A. T., Marei, H., Rawi, N. A. (2022). Characteristics of Suture Materials Used in Oral Surgery: Systematic Review. *International Dental Journal*, 72: 278–287.
- Fomete, B., Saheeb, B. D., Obiadazie, A. C. (2013). A Prospective Clinical Evaluation of The Longevity of Resorbable Sutures in Oral Surgical Procedures. *Nigerian Journal of Clinical Practice*, 16(3): 334–338.
- Fossum, T. W., Cho, J., Dewey, C. W., Hayashi, K., Huntingford, J. L., MacPail, C. M., Quandt, J. E., Radlinsky, M. G., Schulz, K. S., Willard, M. D., SPEight, A. Y. (2019). *Small Animal Surgery 5th Edition*. Philadelphia: Elsevier.
- Gayatri, K. A., Asmara, D., Kamadjaja, D. B. (2016). Perbandingan Penyembuhan Luka Ekstraksi Gigi Antara Teknik Penjahitan Figure of Eight dan Simple Interrupted. *Journal Oral and Maxillofacial Surgery*, 5(1): 5–8.
- Giyartika, F., Keman, S. (2020). Perbedaan Peningkatan leukosit Pada Radiografer di RUMah Sakit Islam Jemursari Surabaya. *Jurnal Kesehatan Lingkungan*, 12(2): 97–106.
- Gileta, A. F., Fitzpatrick, C. J., Chitre, A. S., Pierre, C. L. S., Joyce, E. V., Maguire, R. J., McLeod, A. M., Gonzalez, N. M., Williams, A. E., Morrow, J. D., Robinson, T. E., Flagel, S. B., Palmer, A. A. (2022). Genetic Characterization of Outbred Sprague Dawley Rats and Utility for Genome-Wide Association Studies. *PLOS Genetics*. 1–29.
- Gonzalez, A. C. O., Andrade, Z. A., Costa, T. F., Medrado, A. R. A. P. (2016). Wound Healing - A literature Review. *An Bras Dermatol*, 91(5):614–20.

- Gosain, A., DiPietro, L. A. (2004). Aging and Wound Healing. *World Journal of Surgery*, 28: 321–326.
- Gunawan, S. A., Berata, I. K., Wirata, I. W. (2019). Histopatologi Kulit pada Kesembuhan Luka Insisi Tikus Putih Pasca Pemberian Extracellular Matrix (ECM) yang Berasal dari Vesica Urinaria Babi. *Indonesia Medicus Veterinus*, 8(3): 313–324.
- Guo, S., DiPietro, L. A. (2010). Factors Affecting Wound Healing. *J Dent Res*, 89(2): 219-229.
- Gurtner, G. C., Werner, S., Barrandon, Y., Longaker, M. T. (2008). Wound Repair and Regeneration. *NATURE*, 453: 314–321.
- Kantor, J. (2016). *Atlas of Suturing Techniques Approaches to Surgical Wound, Laceration, and Cosmetic Repair*. St. Augustine: Mc Graw Hill Education.
- Kebir, D. E., Filep, J. G. (2010). Role of Neutrophil Apoptosis in The Resolution of Inflammation. *The Scientific World Journal*, 10: 1731–1748.
- Kudur, M. H., Pai, S. B., Sripathi, H., Prabhu, S. (2009). Sutures and Suturing Techniques in Skin Closure. *Indian J Dermatol Venereol Leprol*, 75(4): 425-434.
- Kurniawan, R. H., Cahya, N. P., Harzif, A. K., Nilasari, D. (2023). Surgical Wound Dehiscence Treatment. *Indones J Obstet Gynecol*, 11(2): 119–123.
- Li, Y., Meng, Q., Chen, S., Ling, P., Kuss, M. A., Duan, B., Wu, S. (2023). Advances, Challenges, and Prospects for Surgical Suture Material. *Acta Biomaterialia*, 168: 78–112.
- Mastud, K., Lamture, Y., Nagtode, T., Rewale, V. (2022). A Comparative Study Between Conventional Sutures, Staples, and Adhesive Glue for Clean Elective Surgical Skin Closure. *CUREUS*, 14(11): 1–5.
- Maynard, R. L., Downes, N. (2019). *Anatomy and Histology of The Laboratory Rat in Toxicology and Biomedical Research*. London: Academic Press.
- Meilani, K. N., Setyawati, M. B., Sebayang, S.M., Wibowo, T. H. (2025). Hubungan Usia dan Durasi Operasi dengan Waktu Pulih Sadar Pada Pasien Pasca General Anestesi Di Recovery Room. *Jurnal Ilmu Kedokteran dan Kesehatan*, 12(4): 854–860.

- Nasir, M., Siddique, M., Zaeem, A., Raza, A., Rizwan, M., Abbas, M. (2025). Comparison of Continuous Versus Simple Interrupted Polypropylene Suture Closure of Midline Emergency Laparotomy Wound in Terms of Wound Outcome in Adult Patients Presenting with Acute Abdomen. *Pakistan Journal of Health Sciences*, 6(1): 283–288.
- Niederstätter, I. M., Schiefer, J. L., Fuchs, P.C. (2021). Surgical Strategies to Promote Cutaneous Healing. *Med Sci*, 9(45): 1–4.
- Ningrum, S. W. D., Ayubbana, S., Inayati, A. (2022). Penerapan Teknik Relaksasi Nafas Dalam Terhadap Kecemasan Pasien Praoperasi Di RUang Bedah RSUD Jend. Ahmad Yani Kota Metro Tahun 2021. *Jurnal Cendikia Muda*, 2(4): 529–534.
- Noviyanti, R., Sudrajat, A. (2024). Gambaran Jumlah Leukosit pada Pasien Demam Berdarah Dengue Di Klinik Harapan Sehat Cianjur. *Journal of Health Analysis Student*, 1(1): 18–27.
- Patel, S., Maheshwari, A., Chandra, A. (2016). Biomarkers for Wound Healing and Their Evaluation. *Journal of Wound Care*, (25(1): 46–55.
- Poernomo, H., Ma'ruf, M. T. (2020). Pengaruh Gel Ekstrak Bawang Putih (*Allum Sativum L.*) Terhadap Jumlah Sel Makrofag pada Penyembuhan Luka Insisi Gingiva Marmut (*Cavia Porcellus*). *Interdenti*, 16(2): 34–39.
- Putry, B. O., Harfiani, E., Tjang, Y. S. (2021). Systematic Review : Efektivitas Ekstrak Daun Kirinyuh (*Chromolaena Odorata*) Terhadap Penyembuhan Luka Studi In Vivo Dan In Vitro. *Seminar Nasional Riset Kedokteran*: 1–13.
- Rodrigues, M., Kosaric, N., Bonham, C. A., Gurtner, G. C. (2019). Wound Healing: A Cellular Perspective. *Physiol Rev*, 99: 665–706.
- Rustam, F., Aslam, N., De La Torre Díez, I., Khan, Y. D., Mazón, J. L. V., Rodríguez, C. L., & Ashraf, I. (2022). White Blood Cell Classification Using Texture and RGB Features of Oversampled Microscopic Images. *Healthcare*, 10(11): 2230.
- Saidu, A. M., Bokko, P. B., Mohammed, A. (2023). Glycaemic Response to catgut chromic and Polyglycolic Acid Sutures Post-Rumenotomy Following Diazepam Lidocaine-Bupivacaine Anaesthesia in Sahel Goats. *Arid Zone Journal of Basic and Applied Research*, 2(1): 222-228.

- Sandy, F. P. T., Yuliwar, R., Utami, N. W. (2015). Infeksi Luka Operasi (ILO) Pada Pasien Post Operasi Laparotomi. *Jurnal Keperawatan Terapan*, 1(1): 14–24.
- Santi., Sahudi., Wibowo, M. D. (2025). Comparison of Tissue Reaction in Primary Tracheal Repair Using Silk, Monofilament Absorbable (Polyglecaprone), and Multifilament Absorbable (Polyglactin 910) Sutures (An Experimental Study on New Zealand Rabbits). *Edelweiss Applied Science and Technology*. 9(2): 782–792.
- Sengupta, P. (2013). The Laboratory Rat: Relating Its Age With Human's. *International Journal of Preventive Medicine*, 4(6): 624–630.
- Spiliotis, J., Tsiveriotis, K., Datsis, A. D., Vaxevanidou., Zacharis, G., Giafis, K., Kelelos, Z., Rogdakis, A. (2009). Wound Dehiscence: Is Still a Problem in The 21th Century: A Retrospective Study. *World Journal of Emergency Surgery*, 4(12): 1–5.
- Shahgheibi, S., Zandvakili., F., Rasouli, M. A., Naqshbandi, M., Limouei. (2022). A Comparison of catgut chromic, Polyglactin 90, and Vicryl Rapide Sutures for Episiotomy Repair: a Randomized Clinical Trial. *Research Square*, 1–15.
- Sudira, I. W., Dada, I. K. A. Gustara, I. W. M. A. Perbandingan Tingkat Kesembuhan Luka pada Kulit Kelinci yang Dijahit Benang Bedah Absorbable (Catgut) dan Nonabsorbable (Silk). *Jurnal Veteriner*, 20(3): 378–383.
- Szabelski, J. Karpinski, R. (2024). Short-Term Hydrolytic Degradation of Mechanical Properties of Absorbable Surgical Sutures: A Comparative Study. *Journal of Functional Biomaterials*, 15(9): 273.
- Velnar, T., Bailey, T., Smrkolj, V. (2009). The Wound Healing Process: An Overview of the Cellular and Molecular Mechanism. *The Journal of International Medical Research*, 37(5): 1528–1542.
- Vidinsky B., Gal, P., Toporcer, T., Longauer, F., Lenhardt, L., Bobrov, N., Sabo, J. (2006). Histological Study of The First Days of Skin Wound Healing in Rats. *ACTA VET.BRNO*, 75: 197–202.
- Visha, M., G., Kanugaran, M. (2019). A Review on Wound Healing. *Journal of Clinicopathological Correlation*, 3(2): 50–59.
- Wati, D. P., Ilyas, S., Yurnadi. (2024). *Prinsip Dasar Tikus sebagai Model Penelitian*. Medan: USU Press.

Young, A., McNaught, C. E. (2011). The Physiology of Wound Healing. *Surgery*, 29(10): 475–479.