

DAFTAR PUSTAKA

- Ali, S.M. & Yosipovitch, G. (2013) ‘Skin pH: From basic science to basic skin care’, *Acta Dermato-Venereologica*, 93(3), pp. 261–267. doi:10.2340/0001555-1531.
- Almasaudi, S.B. (2021) ‘The antibacterial activities of honey’, *Saudi Journal of Biological Sciences*, 28(1), pp. 2188–2196. Available at: <https://doi.org/10.1016/j.sjbs.2020.10.017>
- Amelia, R., & Burhanuddin, N. (2018). Identifikasi Bakteri *Staphylococcus aureus* Dengan Infeksi Nosokomial Pada Sprei Di Ruang Perawatan Pascabedah Rsud Labuang Baji Kota Makassar. *Jurnal Public Health*, 1(9–10), 272–278.
- Armiati, I. G. K. (2018). Penurunan Jumlah Koloni *Streptococcus Mutans* Dalam Rongga Mulut Oleh Ekstrak Etanol Kulit Daun Lidah Buaya. *Interdental Jurnal Kedokteran Gigi (IJKG)*, 14(1), 1–4. <https://doi.org/10.46862/interdental.v14i1.364>
- Astuti, P., & Meilawaty, Z. (2013). Astuti, P., Meilawaty, Z., 2013. Efek Antibakteri Pasta Gigi Yang Mengandung Tea Tree Oil Terhadap Bakteri *S. aureus*, *S. mutans* Dan *S. viridans*. *Jurnal Stomatognatic* 10, 121–124. *Jurnal Stomatognatic*, 10(3), 121–124. <http://www.opensubscriber.com>.
- Asnani, A., Kurniawan, D. A., & Paramitha, N. W. (2020). Pengaruh basis salep terhadap aktivitas antibakteri ekstrak propolis. *Media Farmasi: Jurnal Ilmu Farmasi*, 16(1), 25–32.
- Atema, J.J., de Vries, F.E.E., Lodders, A.E., Heisterkamp, J., Vrouenraets, B.C. and Boermeester, M.A., 2019. *Systematic review and meta-analysis of risk factors for surgical site infections in low- and middle-income countries*. *British Journal of Surgery*, 106(2), pp.97–106. doi:10.1002/bjs.11003
- Azahra, N., 2019. *Antibacterial activity of Aloe vera sap against Staphylococcus aureus and Escherichia coli*. *Bioscientia Medicina*, 3(1), pp.45–50.
- Budi, P. W., Ery, L., & Hendriarto, S. H. (2019). *Penelitian Pengaruh Pemberian Ropivakain Infiltrasi Terhadap Tampilan Kolagen Di Sekitar Luka Insisi Pada Tikus Wistar*. 1–10.
- Budiarta, A., & Kurnianingrum, A. E. (2019). *Pengaruh Suhu dan Lama Penyimpanan* (Vol. 0, Issue May 2016, pp. 25–30).
- Bukhsh, A., Azhar, N., Bazaid, A., Khafaji, R., Alqahtani, S., AlQahtani, H., Alrasheedi, N., Almarzouq, A., Alsaggaf, R., Alshehri, W., & Alhazimi, M. (2022). Types, Causes and Complication Rates of Surgical Site Infection Post Maxillofacial Surgery. *Journal of Healthcare Sciences*, 02(08), 154–

158. <https://doi.org/10.52533/johs.2022.2803>
- Chaniago, R. A., & Chaerunisaa, A. Y. (2023). Kajian Literatur: Bahan Herbal Sebagai Zat Aktif Dalam Kosmetik Bentuk Masker Sheet. *Indonesian Journal of Biological Pharmacy*, 3(3), 210. <https://doi.org/10.24198/ijbp.v3i3.47452>
- Dena, M., Dalimunthe, G. I., Lubis, M. S., & Putri, rahayu yayuk. (2023). *Formulation and antibacterial activity test of aloe vera leaf meat ointment preparation (Aloe vera L.) on the growth of bacteria Staphylococcus aureus on healing purulent wound*. 1, 268–275.
- Dena, M., Dalimunthe, G. I., Lubis, M. S., & Rahayu, Y. P. (2023). *Formulasi dan uji aktivitas antibakteri sediaan salep daging daun lidah buaya (Aloe vera L.)*.
- Dewi, R., & Marniza, E. (2019). Aktivitas Antibakteri Gel Lidah Buaya terhadap *Staphylococcus aureus*. In *Jurnal Saintek Lahan Kering* (Vol. 2, Issue 2, pp. 61–62). <https://doi.org/10.32938/slk.v2i2.888>
- Dwi Utami, R., Santika Wulan, U., & Irenesia, B. (2023). Efektivitas Gel Madu Hutan Akasia Terhadap Jumlah Fibroblas Penyembuhan Luka Bakar. *Healthy Tadulako Journal (Jurnal Kesehatan Tadulako)*, 9(3), 267–272.
- El Kased, R.F., Amer, R.I., Attia, D. & Elmazar, M.M. (2017) ‘*Honey-based hydrogel: In vitro and comparative in vivo evaluation for burn wound healing*’, *Scientific Reports*, 7(1), p. 9692. doi:10.1038/s41598-017-09782-0.
- Fahlevi, R. I., Ramadhan, A. M., & Aryati, F. (2021). Uji Stabilitas Kombinasi Gel Lidah Buaya (*Aloe vera* (L.) Webb) dan Madu dengan Menggunakan 2 Basis Na-CMC Berbeda. *Mulawarman Pharmaceutical Conference*, 5(13), 159–163.
- Feknous, N., & Boumendjel, M. (2022). Natural bioactive compounds of honey and their antimicrobial activity. *Czech Journal of Food Sciences*, 40(3), 163–178. <https://doi.org/10.17221/247/2021-CJFS>
- Gambo, S. B., Ali, M., Diso, S. U., & Abubakar, N. S. (2018). *Antibacterial Activity of Honey Against Staphylococcus aureus and Pseudomonas aeruginosa Isolated from Infected Wound*. Archives of Pharmacy & Pharmacology Research, 1(2).
- Ghosh, A., Kumar, A., Baghel, A. S., Yadav, S., Kumar, A., & Banerjee, T. (2019). Surgical site infections: A prospective study from a rural teaching hospital in north India. *Journal of Family Medicine and Primary Care*, 8(11), 3611–3616. https://doi.org/10.4103/jfmpc.jfmpc_705_19
- Gunawan, N. A. (2017). Madu : Efektivitasnya untuk Perawatan Luka. In *Iai* (Vol. 44, Issue 2, pp. 138–142).
- Gusviputri, A., PS, N. M., & Indraswati, N. (2017). Pembuatan sabun dengan lidah buaya (aloe vera) sebagai antiseptik alami. *Widya Teknik*, 12(1), 11–21. <http://files/6/Gusviputri et al. - 2017 - Pembuatan sabun dengan lidah buaya>

- (aloe vera) seb.pdf%0Ahttp://files/7/1439.html
- Handayani, T. H. (2022). Aktivitas Antioksidan, Total Fenolik, dan Total Flavonoid Madu Apis mellifera dari Hutan Akasia (*Accacia crassicarpa*) Riau, Indonesia dengan Beberapa Perlakuan Pengeringan. *Jurnal Biologi Indonesia*, 18(2), 231–243. <https://doi.org/10.47349/jbi/18022022/231>
- Hasan, A. E. Z., Herawati, H., Purnomo, P., & Amalia, L. (2020). Fisikokimia Madu Multiflora Asal Riau Dan Potensinya Sebagai Antibakteri *Escherichia Coli* DAN *Staphylococcus Aureus*. *Chemistry Progress*, 13(2), 81–90. <https://doi.org/10.35799/cp.13.2.2020.31594>
- Irenesia, B., Islami, P. S., & Utami, R. D. (2023). Efektivitas Gel Madu Hutan Akasia terhadap Jumlah Fibroblas pada Luka Sayat Tikus Putih (*Rattus novergicus*). *Indonesian Journal of Pharmaceutical Education*, 3(2), 264–269. <https://doi.org/10.37311/ijpe.v3i2.19872>
- Jawetz, M., Caroll, K. ., A., Butel, J. ., Mors, S. A., & Mietzner, T. (2016). *Jawetz Melnick & Adelberg's Medical Microbiology*. <https://vetbooks.ir/?s=Jawetz+Melnick+%26+Adelberg's+Medical+Microbiology%2C+27th+Edition>
- Kačániová, M., Borotová, P., Galovičová, L., Kunová, S., Štefániková, J., Kowalczewski, P.Ł. & Šedík, P., 2022. Antimicrobial and antioxidant activity of different honey samples from beekeepers and commercial producers. *Antibiotics*, 11(9), p.1163. doi:10.3390/antibiotics11091163.
- Kalangi, S. J. R. (2013). Khasiat Madu Pada Penyembuhan Luka Kulit. In *Jurnal Biomedik (Jbm)* (Vol. 4, Issue 3). <https://doi.org/10.35790/jbm.4.3.2012.796>
- Kibret, B., & Endale, M. (2018). Comparative Study of the Antibacterial Activity of Leaves of *Croton Macrostachyus* and *Aloe Vera*. *Advances in Life Science and Technology*, 54(1), 21–28. <https://www.researchgate.net/publication/325371126>
- Mandal, M.D. and Mandal, S. (2011) ‘Honey: its medicinal property and antibacterial activity’, *Asian Pacific Journal of Tropical Biomedicine*, 1(2), pp. 154–160. Available at: [https://doi.org/10.1016/S2221-1691\(11\)60016-6](https://doi.org/10.1016/S2221-1691(11)60016-6)
- Mardiyanto, F., Munika, K., Sutanti, V., Cahyati, M., & Pratiwi, ariyati retno. (2018). *penyembuhan luka rongga mulut*. https://books.google.co.id/books?hl=id&lr=&id=ntWFDwAAQBAJ&oi=fnd&pg=PR5&dq=penyembuhan+lu+ka+rongga+mulut&ots=TBXMuZg6MT&sig=qHTITdCf-eleMRG1uq5nwKsPh7Q&redir_esc=y#v=onepage&q=penyembuhan+luka+rongga+mulut&f=false
- Marhaeni, L. S. (2020). Potensi lidah buaya (*Aloe vera Linn*) sebagai obat dan sumber pangan. In *AGRISIA: Jurnal Ilmu-Ilmu Pertanian* (Vol. 13, Issue 1, pp. 32–39).
- Marhaeni, M., & Sutji, I. L. (2022). *Potensi Lidah Buaya (Aloevera Linn)* (Pp. 202–211).
- Melliawati, R. (2018). Potensi Tanaman Lidah Buaya (*Aloe pubescens*) dan

- Keunikan Kapang Endofit yang Berasal dari Jaringannya. *BioTrends*, 9(1), 1–6.
- Mirawati, E., Thioritz, E., & Haryuasrani. (2023). Penggunaan Obat Kumur Larutan Lidah Buaya (Aloe vera) pada Penyembuhan Luka Pasca Scaling. *Media Kesehatan Gigi : Politeknik Kesehatan Makassar*, 22(1), 19–24. <https://doi.org/10.32382/mkg.v22i1.22>
- Mori, R., Power, K. T., Wang, C. M., Martin, P., Becker, D. L., & Nakamura, Y. (2020). Acute downregulation of connexin43 at wound sites leads to a reduced inflammatory response, enhanced keratinocyte proliferation and wound fibroblast migration. *Journal of Investigative Dermatology*, 126(2), 432–441. <https://doi.org/10.1038/sj.jid.5700052>
- Munafiah, D., Kusyati, E., & Inayati, N. (2019). Pemberian Tablet Fe dan MAMA (Madu Kurma) Meningkatkan Kadar Hemoglobin Kehamilan Aterm dalam Persiapan Persalinan. *Prosiding Seminar Nasional Unimus*, 2(0), 26–33. <http://prosiding.unimus.ac.id/index.php/semnas/article/view/361>
- Narula, H., Chikara, G. and Gupta, P., 2020. *A prospective study on bacteriological profile and antibiogram of postoperative wound infections in a tertiary care hospital in Western Rajasthan*. International Journal of Research in Medical Sciences, 8(5), pp.1836–1841. doi:10.18203/2320-6012.ijrms20201777.
- Nasharuddin, N. A. S., & Puspitarini, O. R. (2022). *Analisa Kualitas Madu Akasia, Karet Dan Randu* (Pp. 169–173).
- Naziyah, Hidayat, R., & Maulidya. (2022). *Penyuluhan Manajemen Luka Terkini Dalam Situasi Pandemic Covid 19 Melalui Kegiatan Pesantren Luka Dengan Menggunakan Media Zoom Meeting Bagi Mahasiswa Prodi Keperawatan & Profesi Ners Fakultas Ilmu Kesehatan Universitas Nasional Jakarta*. 9, 356–363.
- Negara, K. S. (2014). *Analisis Implementasi Kebijakan Penggunaan Antibiotika Rasional Untuk* (pp. 42–52).
- Nurhayati, L. S., Yahdiyani, N., & Hidayatulloh, A. (2020). Perbandingan Pengujian Aktivitas Antibakteri Starter Yogurt dengan Metode Difusi Sumuran dan Metode Difusi Cakram. *Jurnal Teknologi Hasil Peternakan*, 1(2), 41. <https://doi.org/10.24198/jthp.v1i2.27537>
- Nurhidayanti, E., 2022. *The effectiveness test of Aloe vera extract inhibiting the growth of Staphylococcus aureus bacteria*. Biolink: Jurnal Biologi, 9(1), pp.30–36.
- Obistioiu, D., Cristina, R.T., Schmerold, I., Chizzola, R., Stolze, K., Nichita, I. & Chiurciu, V., 2014. Chemical characterization by GC-MS and in vitro activity against *Candida albicans* of volatile fractions prepared from *Artemisia dracunculus*, *Artemisia abrotanum*, *Artemisia absinthium* and *Artemisia vulgaris*. *Chemistry Central Journal*, 8(1), p.6. Available at: <http://journal.chemistrycentral.com/content/8/1/6>

- Pelczar, M.J., Chan, E.C.S. and Krieg, N.R. (2005) *Mikrobiologi: Dasar-dasar mikrobiologi*. Jakarta: UI Press.
- Permatasari, V. A. I., Nurjanah, M. H., & Widodo, W. T. (2020). *Efektivitas Ekstrak Etanol Daun Lidah Buaya*.
- Poernomo, H., Ma'ruf, M. T., & Dewi, L. N. (2022). *The Comparison Of Maceration And Soxhacletation* (Pp. 86–93).
- Primadina, N., Basori, A., & Perdanakusuma, D. S. (2019). Proses Penyembuhan Luka Ditinjau dari Aspek Mekanisme Seluler dan Molekuler. *Qanun Medika - Medical Journal Faculty of Medicine Muhammadiyah Surabaya*, 3(1), 31. <https://doi.org/10.30651/jqm.v3i1.2198>
- Primasari, M. (2019). Efek Terapi Gel Lidah Buaya (Aloe vera) dalam Penyembuhan Luka. *Medicinus*, 32(3), 46–51.
- Purba, R. P., Kusumadewi, & Sari, L. (2023). *Poltekkes kemenkes ri pangkalpinang*.
- Putri, N. N., & Maulidia, C. B. (2018). Uji Aktivitas Antibakteri Madu Alami Dan Olahan Terhadap Bakteri Staphylococcus Aureus. *Jurnal.Unprimdn.Ac.Id*.
- Putri, S. A. R., Susanto, H., Tambun, S. H., & Oktiarso, T. (2022). Uji Aktivitas Antibakteri Pada Macam Macam Madu Pada Bakteri Escherichia Coli Dan Staphylococcus Aureus Dengan Metode Difusi Agar Dan Dilusi Cair. *Sainsbertek Jurnal Ilmiah Sains & Teknologi*, 2(2), 85–97. <https://doi.org/10.33479/sb.v2i2.153>
- Rasheed, N. A., & Hussein, N. R. (2021). Staphylococcus aureus: An Overview of Discovery, Characteristics, Epidemiology, Virulence Factors and Antimicrobial Sensitivity Short Title: Methicillin Resistant Staphylococcus aureus: An overview. *European Journal of Molecular & Clinical Medicine*, 08file:///03), 1160–1183.
- Rieuwpassa, I. E., Rahmat, & Karlina. (2011). Daya hambat ekstrak Aloe vera terhadap pertumbuhan Staphylococcus aureus (studi in vitro) *Inhibition of Aloe vera extract on the growing of Staphylococcus aureus (An in vitro study)*. *Dentofasial*, 10(2), 65–70.
- Rizqi, J., & Amestiasih, T. (2020). *Evaluation Of Cytotoxic Activity Of Combination Honey And* (pp. 81–87). <http://jurnal.globalhealthsciencegroup.com/index.php/PICNHS>
- Rollanda. (2019). *Senyawa Antibakteri Dari Fungsi Endofit*. <https://books.google.co.id/books?>
- Salisu, B. and S, M. (2019). *Phytochemical screening and antimicrobial activity of aqueous stem extract of aloe vera on some common pathogenic bacteria*. *Umyu Journal of Microbiology Research* (Ujmr), 4(2), 49-56. <https://doi.org/10.47430/ujmr.1942.009>
- Suhaimi, Teti, I., & Kumala, S. (2019). Formulasi Gel Kombinasi Ekstrak Kering

- Lidah Buaya (AloeVera. (L) Brum . F .) Dan Ekstrak Kental Daun Antibakteri Penyebab Jerawat Formulation Gel *Combination Of Dry Extract Aloe Vera (Aloevera. (L) Brum . F .) And Extract Of Condensed Red Bete. Medical Sains, 3(2), 139–152.*
- Susilo, J., Erwiyani, A. R., & Hati, A. K. (2020). Pembekalan Hand Hygiene Dan Pelatihan Pembuatan Hand Sanitizer Lidah Buaya (Aloe Vera L.) Di Sma Negeri 1 Ungaran Kabupaten Semarang. *Indonesian Journal Of Community Empowerment (Ijce), 2(1)*. <Https://Doi.Org/10.35473/Ijce.V2i1.517>
- Taylor, T. A., & Unakal, C. G. (2023). *Staphylococcus aureus Infection.* <https://www.ncbi.nlm.nih.gov/books/NBK441868/>
- Teshager, L., Derese, B., & Gebremichael, S. (2020). *Staphylococcus aureus* and antimicrobial susceptibility pattern in surgical site infections at Debre Markos Referral Hospital, Northwest Ethiopia. *Patient Safety in Surgery, 14(1), 9.* <https://doi.org/10.1186/s13037-020-00232-y>
- World Health Organization (2018) Global guidelines for the prevention of surgical site infection. 2nd edn. Geneva: World Health Organization. Available at: <https://www.who.int/infection-prevention/publications/ssi-guidelines/en/>*
- Widyastuti, Y., Yuliani, N., & Widhyastini, I. G. A. M. (2019). Aktivitas Antibakteri Infusa Daun Lidah Buaya (Aloevera L) Terhadap Pertumbuhan Staphylococcus Aureus Dan Escherichia Coli. In *Jurnal Sains Natural* (Vol. 6, Issue 1, P. 33). <Https://Doi.Org/10.31938/Jsn.V6i1.253>