

## DAFTAR PUSTAKA

- Abduh, M., Alawiyah, T., Apriansyah, G., Sirodj, R. A., & Afghani, M. W, 2023, *Survey Design: Cross Sectional dalam Penelitian Kualitatif*, Jurnal Pendidikan Sains Dan Komputer, 3(01), 31–39.
- Akkus G., & Sert M., 2022, *Diabetic foot ulcers: A devastating complication of diabetes mellitus continues non-stop in spite of new medical treatment modalities*. World J Diabetes, 13(12):1106-1121. doi:10.4239/wjd.v13.i12.1106. PMID:36578865; PMCID:PMC9791571.
- Anonim, 2021, *Pedoman Penggunaan Antibiotik*, Kementerian Kesehatan RI, Jakarta.
- Anonim, 2023, *Diabetic Foot Ulcers*, Michigan Medicine, [www.uofmhealth.org](http://www.uofmhealth.org). <https://www.uofmhealth.org/conditions-treatments/podiatry-foot-care/frequently-asked-questions-diabetic-foot-ulcers#:~:text=The%20primary%20goal%20in%20the>, 25 Juni 2024.
- Anonim, 2023, *Pedoman Umum Penggunaan Antibiotik*, Kementerian Kesehatan RI, Jakarta.
- Anonim, 2024, *Diabetic foot Infections Medication: Penicillins, Cephalosporins, Carbapenems, Fluoroquinolones, Anti-Infective Agents, Cyclic Lipopeptides*. (2024), Medscape, <https://emedicine.medscape.com/article/237378-medication>, 25 Juni 2024.
- Arámbula, H. G., Hurtado, A. H., Flores, R. R., María, A., & Rangel, A. G., 2015, Moxifloxacin versus Clindamycin/Seftriakson in the management of odontogenic maxillofacial infectious processes: A preliminary, intrahospital, controlled clinical trial, *Journal of Clinical and Experimental Dentistry*, <https://doi.org/10.4317/jced.52627>, 20 Februari 2025.
- Atkin L, Bučko Z, Conde Montero E, et al., 2019, *Implementing TIMERS: the race against hard-to-heal wounds*, Journal of wound care.
- Aryzki, S., Alicia, M., & Rahmah, S., 2020, *Gambaran Penggunaan Antibiotik Pada Pasien Ulkus Diabetikum Di Instalasi Rawat Jalan Penyakit Dalam RSUD Ulin Banjarmasin Periode Juli-Desember 2018*, Jurnal Ilmiah Manuntung, Samarinda.
- Baji, L., 2023, *IJNHS Factors Associated with the Incidence of Diabetic Ulcers among Diabetes Mellitus Patients at Makassar H*, 6(2):79–87.
- Bayu, M., Hutagalung, Z., Syafira Eljatin, D., Awalita, V., Sarie, G., Demitria, A., Sianturi, G., Falinda, S., Rs, R., Jambi, I., & Sianturi., 2019, *Diabetic Foot Infection (Infeksi Kaki Diabetik): Diagnosis dan Tatalaksana*, 46(6).
- Cheema, S. et al., 2018, *Risk factors for microvascular complications of diabetes in a high-risk middle east population*, J. Diabetes Res.
- Decroli, E., 2019, *Diagnostic of Diabetic Foot Ulcer*, Unand.ac.id.
- Dwedard, R., Ismail, D. K., & Abdalbaky, A., 2015, *Diabetic Foot Infection: Microbiological Causes with Special Reference to Their Antibiotic Resistance Pattern*, The Egyptian Journal of Medical Microbiology, 24(3), 95–102. <https://doi.org/10.12816/0024935>.

- Erlia, N., 2019, *A Novel Antibacterial Agent Myrmeleon Formicarius Extract For Diabetic Ulcer Infection*, Indonesia, 3(2):48-54.
- Fadia, T. P., 2023, *Probability Sampling dan Non-Probability Sampling: Apa Bedanya?*, Ebizmark Blog. <https://ebizmark.id/artikel/probability-sampling-dan-non-probability-sampling-apa-bedanya/>, 30 Juni 2024.
- Febrina, S., Sholikah, Ta., Pakha, Dn., Putra, Se., 2020, *Buku Saku Diabetes Melitus Untuk Awam*. Cetakan I, 21-31, UNS Press, Surakarta.
- Frykberg, R. *et al.*, 2006, *Diabetic Foot Disorders: a Clinical Practice Guideline*, The Journal Of Foot And Ankle Surgery.
- Fortuna, S., 2016, *Studi Penggunaan Antibiotik Pada Pasien Diabetes Melitus Dengan Ulkus dan Gangren*, Fakultas Farmasi Universitas Airlangga, 50- 62.
- Gemechu, F. W., Seemant, F., & Curley, C. A. (2013). Diabetic Foot Infections. *American Family Physician*, 88(3), 177–184. <https://www.aafp.org/pubs/afp/issues/2013/0801/p177.html>
- Goldman, J. A., & Kearns, G. L., 2011, *Fluoroquinolone Use in Paediatrics: Focus on Safety and Place in Therapy*, USA: Expert Committee on the Selection and Use of Essential Medicines.
- Grace, P.A., & Borley, N. R., 2006, *At a Glance Ilmu Bedah*, Ed 3, Gramedia, Jakarta.
- Hendra, M., Nugraha, S., Wahyuni, N., Ayu, P., & Saraswati, S., 2019, *Neuromuscular Facilitation Pada Ulkus Diabetikum the Effectiveness of Low Power Laser Therapy and Proprioceptive Neuromuscular Facilitation on Grade 2 Diabetic Foot Ulcers*, 43–50.
- Herdiani, O. A., Nurmainah, & Susanti, R, 2021, *Evaluation of The Use of Antibiotic Drugs in Out Standing Patiens with Diabetes Mellitus with Complications of Diabetic Ulcus in Clinic X Pontianak*, Indonesian Journal of Pharmaceutical Education, <http://ejurnal.ung.ac.id/index.php/ijpe/index>, 23 September 2024.
- Hidayat, A., 2009, *Metode Penelitian Keperawatan dan Teknik Analisis Data*. Salemba Medika, Jakarta.
- Hirsch, E. B., & Tam, V. H., 2010, Detection and treatment options for Klebsiella pneumoniae carbapenemases (KPCs): an emerging cause of multidrug-resistant infection, *Journal of Antimicrobial Chemotherapy*, 65(6), 1119–1125. <https://doi.org/10.1093/jac/dkq108>, 20 Februari 2025.
- International Diabetes Federation, 2023, *Diabetes Facts & figures*. International Diabetes Federation, <https://idf.org/about-diabetes/diabetes-facts-figures/>, 15 Juni 2024.
- Jain, AK., 2021, *A new Classification of diabetic foot complications: A simple and effective teaching tool*, Journal of Diabetic Foot Complication, 1(1):1-5.
- Kabosu, R. A. S., Adu, A. A., & Hinga, I. A. T., 2019, Faktor Risiko Kejadian Diabetes Melitus Tipe Dua di RS Bhayangkara Kota Kupang. *Timorese Journal of Public Health*, 1(1), 11–20. <https://doi.org/10.35508/tjph.v1i1.2122>
- Kalangi, S., 2013, *HISTOFISIOLOGI KULIT*, <https://ejournal.unsrat.ac.id/index.php/biomedik/article/download/4344/387>.

- Kandhwal, M., Behl, T., Kumar, A., & Arora, S., 2021, *Understanding the potential role and delivery approaches of nitric oxide in chronic wound healing management*, Current Pharmaceutical Design, 27(17), 1999-2014. 10.2174/1381612826666201026152209.
- Karmaker, M., Sanyal, S. K., Sultana, M., & Hossain, M. A. (2016). Association of bacteria in diabetic and non-diabetic foot infection – An investigation in patients from Bangladesh. *Journal of Infection and Public Health*, 9(3), 267–277. <https://doi.org/10.1016/j.jiph.2015.10.011>.
- Katarnida, S. S., Murniati, D., & Katar, Y, 2016, Evaluasi Penggunaan Antibiotik Secara Kualitatif di RS Penyakit Infeksi Sulianti Saroso, Jakarta, *Sari Pediatri*, 15(6), 369. <https://doi.org/10.14238/sp15.6.2014.369-76>
- Katzung, B., Susan, B., Masters, Anthony, J., 2010, *Basic of Clinical Pharmacology 10th edition*, USA:McGraw-Hill Companies.
- Kuswandi, 2019, *Resistensi Antibiotik*, Gadjah Mada University Press, Yogyakarta.
- Lim, J. M. 2020. *Can Antibiotic Misuse Put Your Health at Risk?* MEH.<https://www.mountelizabeth.com.sg/health-plus/article/dangers-of-antibiotic-misuse>
- Lipsky, BA., Berendt, AR., Cornea, PB., Pile, JC., Peters, EJ., Armstrong, DG., 2012, Infectious Diseases Society of America Clinical Practice Guideline for The Diagnosis and Treatment of Diabetic Foot Infections. *Clin Infect Dis*, 54:132-73.
- Lutpiatina, L., 2017, *Cemaran Staphylococcus Aureus Dan Pseudomonas Aerogenosa Pada Stetoskop Dirumah Sakit*, J Teknol Lab, 6(2):61, Doi:10.29238/Teknolabjournal.V6i2.94.
- Liwang, D. P. S., 2017, *Evaluasi Rasionalitas Penggunaan Antibiotik Pasien Ulkus Kaki Diabetika Yang Menjalani Rawat Inap Di Rumah Sakit Panti Rini Yogyakarta Periode 2015-2016*, Yogyakarta:Universitas Sanata Dharma Yogyakarta.
- Maryunani A., 2015,. Keperawatan Medikal Bedah, Alih bahasa.
- Masturoh, L., & Anggita, T., 2018, *Metodelogi Penelitian Kesehatan*, Bahan Ajar Rekam Medis dan Informasi Kesehatan, Kementerian Kesehatan RI, Jakarta.
- Matilde, M., Emma, J., Hamilton. David, A., Gulapar, S., Ed, Boyko,. Joseph, L., Mills, William, J., Fran., 2023, *Guidelines on The Classification of Foot Ulcers in People with Diabetes*, IWGDF.
- McDermott, K., Fang, M., Boulton, A. J. M., Selvin, E., & Hicks, C. W., 2022, *Etiology, Epidemiology, and Disparities in the Burden of Diabetic Foot Ulcers*, Diabetes Care, 46(1), 209–221.
- Medscape, 2024, *Diabetic Foot Infections:Practice Essentials, Background, Pathophysiology*, EMedicine. <https://emedicine.medscape.com/article/237378-overview>
- Michigan Medicine, 2023, *Frequently Asked Questions:Diabetic Foot Ulcers / Michigan Medicine*, University Of Michigan Health,

<https://www.uofmhealth.org/conditions-treatments/podiatry-foot-care/frequently-asked-questions-diabetic-foot-ulcers>

- Nafilataini, 2017, *Evaluasi Penggunaan Antibiotik Pada Pasien Ulkus Diabetikum di IRNA Penyakit Dalam RSUP Dr. M. Djamil Padang*, (Skripsi), Universitas Andalas, Padang.
- Nicolaas C. Schaper., Netten, JJ., Apelqvist, J., Sicco, A., Fitridge., Fran, R., Matilde, M., Senneville, E., 2023, *Guidelines on The Prevention and Management of Diabetes-Related Foot Disease*, IWGDF.
- Noor, S., Zubair, M., & Ahmad, J., 2015, Diabetic foot ulcer—A review on pathophysiology, classification and microbial etiology. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*, 9(3), 192–199, <https://doi.org/10.1016/j.dsx.2015.04.007>.
- Nordström A, Hadrévi J, Olsson T, Franks PW, Nordström P. Higher prevalence of type 2 diabetes in men than in women is associated with differences in visceral fat mass. *J Clin Endocrinol Metab*. 2016;101(10):3740–6.
- Nugroho, P. S., Tianingrum, N. A., Sunarti, Rachman, & Fahrurrozi, D. S., 2020, *Predictor risk of diabetes mellitus in indonesia, based on national health survey*, Umkt.ac.id. <https://simpler.umkt.ac.id/karya/publikasi/lihat/413/>. 15 Juni 2024.
- Pastore, D., Deja-Simoni, A., De Stefano, A., Pacifici, F., Cela, E., Infante, M., Coppola, A., Di Daniele, N., Lauro, D., Della-Morte, D., & Donadel, G., 2022, *Risk Factors for Diabetic Foot Ulcers: An Albanian Retrospective Study of Inpatients with Type 2 Diabetes*, *European Review for Medical and Pharmacological Sciences*, 26(2), 558–572. [https://doi.org/10.26355/eurev\\_202201\\_27883](https://doi.org/10.26355/eurev_202201_27883).
- Patricia, V., Yani, A., Syech, J., No Na, B., Agung, B., Jaya, C., 2022, *Identifikasi Bakteri Pada Luka Penderita Diabetes Melitus Di Rumah Perawatan Luka Diabetes*, *Indonesia*, 05(01):12-16.
- Peechakara, B. V., & Gupta, M., 2020, *Ampicillin/Sulbactam*, PubMed; StatPearls Publishing, <https://www.ncbi.nlm.nih.gov/books/NBK526117/>, 6 April 2025.
- Perkumpulan Endokrinologi Indonesia, 2015, *Konsensus Pengendalian dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia*, Jakarta:PB, PERKENI.
- Pontian, J., Susanti, R., & Nurmainah, 2020, *Evaluasi Penggunaan Antibiotik Pada Pasien Rawat Jalan Diabetes Mellitus Tipe 2 Dengan Komplikasi Ulkus Diabeteikum Di RSUD Sultan Syarif Mohamad Alkadrie Pontianak*, Untan.ac.id, <https://jurnal.untan.ac.id/index.php/jmfarmasi/article/download/51889/75676> 591808.
- Prayonto, 2021, *BAB III METODE PENELITIAN*. [https://repository.stkippacitan.ac.id/id/eprint/661/5/RISKI%20ARIERSTA%20PRABOWO%20PRANYOTO\\_BAB%203\\_PI2021.pdf](https://repository.stkippacitan.ac.id/id/eprint/661/5/RISKI%20ARIERSTA%20PRABOWO%20PRANYOTO_BAB%203_PI2021.pdf)

- Rafailidis, P. I., Ioannidou, E. N., & Falagas, M. E., 2012, Ampicillin/Sulbactam, *Drugs*, 67(13), 1829–1849, <https://doi.org/10.2165/00003495-200767130-00003>, 26 Februari 2025.
- Ramadhani, G. R. P., Difa, I., & Jenah, R. A., 2021, Evaluasi Penggunaan Antibiotik Berdasarkan Tepat Obat Dan Tepat Dosis Pada Pasien Appendicitis Rawat Inap Di RSUD “X” Tahun 2018, *Farmasains*, 8(2), 81–91, <https://doi.org/10.22236/farmasains.v8i2.5990>, 25 Februari 2025.
- Rikesda, K.K., 2018, *Hasil Riset Kesehatan Dasar (Riskesdas) 2018*, Badan Penelitian dan Pengembangan Kesehatan Kementerian RI, Jakarta.
- Sari, Y. O., Almasdy, D., & Fatimah, A. (2018). Evaluasi Penggunaan Antibiotik Pada Pasien Ulkus Diabetikum di Instalasi Rawat Inap (IRNA) Penyakit Dalam RSUP Dr. M. Djamil Padang. *Jurnal Sains Farmasi & Klinis*, 5(2), 102. <https://doi.org/10.25077/jsfk.5.2.102-111.2018>
- Saputra, M. K. F., Masdarwati, M., Lala, N. N., Tondok, S. B. & Pannyiwi, R., 2023, *Analisis Terjadinya Luka Diabetik Pada Penderita Diabetes Melitus*, J. Ilm. Kesehat, Sandi Husada 12,143–149.
- Senneville E., Zaina, A., Suzanne A. van Asten., Zulfiqar Ali G. Abbas., Geneve Allison., Javier Aragón-Sánchez., John M. Embil., Lawrence A. Lavery., Majdi Alhasan., Orhan Oz, 2023, *Guidelines on The Diagnosis and Treatment of Foot Infection in Persons with Diabetes*, IWGDF.
- Sherman JJ., 2010, *Penilaian dan Pengobatan Ulkus Kaki Diabetik: Panduan Apoteker*, Fakultas Farmasi Universitas Mississippi; 35 ( 6 ):38-44.
- Tjoanda, Tjoa debby angela, & Halim, A., 2021, Memahami Metode Penelitian Jurnal Ilmiah. <https://doi.org/https://perpustakaanrsmcicendo.com/wpcontent/uploads/2021/10/Memahami-Metode-Penelitian-Jurnal-Ilmiah.TjoaDebby-Angela-Tjoanda.pdf>
- Tokan, M. K. (2023). *Direktorat Jenderal Pelayanan Kesehatan*. Yankes.kemkes.go.id. [https://yankes.kemkes.go.id/view\\_artikel/2926/mengenal-aterosklerosis-pemicu-tersembunyi-serangan-jantung-dan-stroke](https://yankes.kemkes.go.id/view_artikel/2926/mengenal-aterosklerosis-pemicu-tersembunyi-serangan-jantung-dan-stroke)
- Tolossa *et al.*, 2020, *Prevalence and Associated Factors of Foot Ulcer Among Diabetic Patiens in Ethiopia:a Systematic Review and Meta-Analysis*, BMC Public Health, 20[1]; 1-14.
- Wael, A. H. H., 2016, Diclofenac inhibits virulence of *Proteus mirabilis* isolated from diabetic foot ulcer, *African Journal of Microbiology Research*, 10(21), 733–743, <https://doi.org/10.5897/ajmr2016.8043>
- Wang, X., Yuan, C.-X., Xu, B., & Yu, Z., 2022, *Diabetic foot ulcers: Classification, risk factors and management*, *World Journal of Diabetes*, 13(12), 1049–1065.
- Waspadji, S., 2015, *Diabetes Melitus, Penyulit Kronik dan Pencegahannya*, FKUI Press, Jakarta.
- Yuanita A. Langi., 2011, *Penatalaksanaan Ulkus Kaki Diabetes Secara Terpadu*, Universitas Sam Ratulangi, Manado.

Zuliana, M., Suliati., Endarini, H., 2023, *Identifikasi Bakteri pada Luka Ulkus Pasien Diabetes Mellitus*. JPP (Jurnal Kesehatan Poltekkes Palembang), Palembang, 18(2):205–211.