

DAFTAR PUSTAKA

- ADA. (2022). 14. Management of diabetes in pregnancy: Standards of medical care in diabetesd2019. *Diabetes Care*, 42(January), S165–S172. <https://doi.org/10.2337/dc19-S014>
- Adinata, A. A., Minarti, M., & Kastubi, K. (2022). Hubungan Efikasi Diri, Kepatuhan dan Dukungan Keluarga Dengan Manajemen Diri Penderita Diabetes Mellitus Tipe 2 di Surabaya. *Jurnal Ilmiah Keperawatan Stikes Hang Tuah Surabaya*, 17(1), 6–15. <https://doi.org/10.30643/jiksht.v17i1.160>
- Afrizal, D. K. I. (2023). Efektivitas Perawatan Luka Dengan Metode Moist Wound Healing Pada Penyembuhan Ulkus Diabetik Tn. A Dengan Diabetes Militus di Ruang Arjuna RSUD dr. Abdoer Rahem Situbondo. In *Universitas dr. Soebandi Jember* (Vol. 183, Issue 2).
- Alhajj, M., & Goyal, A. (2022). Physiology, Granulation Tissue. In *StatPearls*. StatPearls Publishing.
- AlOmeir, O., Almuqbil, M., Alotaibi, N. F., Alotaibi, F. R. N., Alnazer, W. R., Alenazi, L. K., Alotaibi, F. N., Otaif, H. A., Alsanie, W. F., Alamri, A. S., Alhomrani, M., Alshammary, A. F., & Asdaq, S. M. B. (2025). Prevalence and impact of sociodemographic factors, comorbidities, and lifestyle on diabetes complications among patients with type 2 diabetes in Riyadh. *Scientific Reports*, 15(1), 1–14. <https://doi.org/10.1038/s41598-025-02559-x>
- Andriawan, A. R., & Purwanti, O. S. (2025). Studi Kasus: Efektivitas Relaksasi Autogenik Terhadap Penurunan Intensitas Nyeri Pada Pasien Post Operasi. *Jurnal Ners*, 9(2), 2832–2838. <https://doi.org/10.31004/jn.v9i2.43997>
- Antonio, J. P., Sarmento, R. A., & de Almeida, J. C. (2019). Diet Quality and Glycemic Control in Patients with Type 2 Diabetes. *Journal of the Academy of Nutrition and Dietetics*, 119(4), 652–658. <https://doi.org/10.1016/j.jand.2018.11.006>
- Astuti, A. B., Merdekawati, D., & Aminah, S. (2020). Faktor Resiko Kaki

- Diabetik Pada Diabetes Mellitus Tipe 2. *Riset Informasi Kesehatan*, 9(1), 72. <https://doi.org/10.30644/rik.v9i1.391>
- Astuti, S. L. D., Suyanto, S., Rohimah, Y. T., & Insiyah, I. (2023). Frequency of Treatment of Foot Wounds in Diabetes Melitus Patients Infected with Covid -19. *JKG (Jurnal Keperawatan Global)*, 8(1), 33–38. <https://doi.org/10.37341/jkg.v8i1.778>
- Baraz, S., Zarea, K., & Shahbazian, H. B. (2017). *Impact of the self-care education program on quality of life in patients with type II diabetes. Diabetes & Metabolic Syndrome: Clinical Research & Reviews*. <https://doi.org/https://doi.org/10.1016/j.dsx.2017.07.043>
- Barreira, E., Novo, A., Vaz, J. A., & Pereira, A. M. G. (2018). Dietary program and physical activity impact on biochemical markers in patients with type 2 diabetes: A systematic review. *Atencion Primaria*, 50(10), 590–610. <https://doi.org/10.1016/j.aprim.2017.06.012>
- Burgess, J. L., Wyant, W. A., Abujamra, B. A., Kirsner, R. S., & Jozic, I. (2021). *Diabetic Wound-Healing Science*.
- Cahyaningtyas, U., & Werdiningsih, R. (2022). Analisis Faktor Lama Penyembuhan Kaki Diabetes/Ulkus Diabetikum Pada Pasien Dm Tipe 2. *Jurnal Media Administrasi*, 7(1), 28–39. <https://doi.org/10.56444/jma.v7i1.61>
- Calcutt, N. A. (2020). Diabetic neuropathy and neuropathic pain: A (CoN) fusion of pathogenic mechanisms? In *Pain* (Vol. 161, Issue 9). <https://doi.org/10.1097/j.pain.0000000000001922>
- Colin, V., & Listiana, D. (2022). Efektivitas Perawatan Luka Dengan Metode Perawatan Luka Modern Dan Perawatan Luka Konvensional Pada Pasien Diabetes Melitus. *Care : Jurnal Ilmiah Ilmu Kesehatan*, 10(3), 520–528. <https://doi.org/10.33366/jc.v10i3.2112>
- Delima, A. A., & Saharuddin, S. (2021). Pengaruh Habbatussauda (Nigella Sativa) Terhadap Viabilitas Bakteri Proteus Mirabilis Pada Luka Kaki Diabetik Secara in Vitro. *Alami Journal (Alauddin Islamic Medical) Journal*, 5(2), 97. <https://doi.org/10.24252/alami.v5i2.24894>

- Devi Kristina Hutagalung, Meiyati Simatupang, & Rini Simatupang. (2023). Pengaruh Perawatan Luka Modern Dressing Terhadap Percepatan Penyembuhan Luka Diabetik Di Praktek Keperawatan Mandiri Kecamatan Sarudik Tahun 2022. *Journal of Innovation Research and Knowledge*, 3(3), 627–632. <https://doi.org/10.53625/jirk.v3i3.6338>
- Farida, I. (2021). Efektifitas Sabun Antiseptik Untuk Mencuci Luka Pada Diabetik Foot Ulcer Di Rumah Luka Surabaya. *Jurnal Ilmu Kesehatan*, 9(2), 131–136.
- Fatmawati, B. R., Suprayitna, M., & Prihatin, K. (2020). Pengaruh Pendidikan Kesehatan Terhadap Sikap Dan Tindakan Pencegahan Ulkus Diabetik Pada Pasien Diabetes Mellitus Tipe 2. *Jurnal Kesehatan Qamarul Huda*, 8(1), 34–41. <https://doi.org/10.37824/jkqh.v8i1.2020.189>
- Gibran, G. (2020). *Pengelolaan Nyeri Akut Pada Ny. S dengan Ulkus Diabetes di Ruang Cempaka RSUD Ungaran*.
- Grada, A., & Phillips, T. J. (2022). Nutrition and cutaneous wound healing. *Clinics in Dermatology*, 40(2), 103–113. <https://doi.org/10.1016/j.clindermatol.2021.10.002>
- Guiomar, A. J., & Urbano, A. M. (2022). Polyhexanide-Releasing Membranes for Antimicrobial Wound Dressings: A Critical Review. *Membranes*, 12(12). <https://doi.org/10.3390/membranes12121281>
- Handayani, L. T. (2016). STUDI META ANALISIS PERAWATAN LUKA KAKI DIABETES DENGAN MODERN DRESSING Luh Titi Handayani*. *THE INDONESIAN JOURNAL OF HEALTH SCIENCE*, 6(2), 149–159.
- Hando, A. F. (2024). *Penerapan Teknik Modern Dressing Moist Untuk Mempercepat Penyembuhan Luka Dm Type 2 Universitas Kusuma Husada Surakarta Tahun Akademik 2024*.
- Harun, H., Haroen, H., Mirwanti, R., Apriani, N., & Akuoko, C. P. (2024). Uncovering the Benefits of Povidone Iodine Compared to Other Therapeutic Agents in Wound Infection Prevention and Healing

- Outcomes: A Scoping Review. *Journal of Multidisciplinary Healthcare*, 17(July), 3605–3616. <https://doi.org/10.2147/JMDH.S469037>
- Hassankhani, H., Orujlu, S., Rahmani, A., Sanaat, Z., Dadashzadeh, A., & Allahbakhshian, A. (2023). Enhancing Cancer Pain Self-Management: A Holistic Supporting Model. *SAGE Open Nursing*, 9. <https://doi.org/10.1177/23779608231197581>
- Hidayat, R., Naziyah, N., & Sembiring, T. (2024a). Analisis Asuhan Keperawatan Pada Biofilm Di Luka Kaki Diabetik Pada Ny. M Dan Ny.L Dengan Penggunaan PHMB Sebagai Cairan Pencuci Luka Di Klinik Wocare Center Bogor. *Jurnal Kreativitas Pengabdian Kepada Masyarakat (Pkm)*, 7(1), 111–139. <https://doi.org/10.33024/jkpm.v7i1.12481>
- Hidayat, R., Naziyah, N., & Sembiring, T. (2024b). Analisis Asuhan Keperawatan Pada Biofilm di Luka Kaki Diabetik pada Ny. M dan Ny.L Dengan Penggunaan PHMB sebagai Cairan Pencuci Luka di Klinik Wocare Center Bogor. *Jurnal Kreativitas Pengabdian Kepada Masyarakat (PKM)*, 7(1), 111–139. <https://doi.org/10.33024/jkpm.v7i1.12481>
- Hidayat, R., Naziyah, & Riyanto, P. S. (2024). ANALISIS ASUHAN KEPERAWATAN DENGAN LUKA KAKI DIABETIK PADA NY. K DAN NY.R DENGAN PENGGUNAAN ZINC CREAM DAN HYALURONIC ACID PADA FASE PROLIFERASI SEBAGAI BALUTAN PRIMER DI KLINIK WOCARE CENTER. 7(February), 4–6.
- Hikmawati. (2024). Perawatan Luka dengan Metode Moist Wound Healing dan Salep terhadap Integritas Kulit dan Jaringan pada Luka Diabetes Melitus Tipe 2: Studi Kasus pada Wanita Lanjut Usia. *Sains Medis Dan Kesehatan*, 1(4).
- Huether, E.S., McCanne, L.K., Brashers, V.L., & Rote, S. (2019). *Buku Ajar Patofisiologi* (Enam). Elsevier.
- IDF. (2021). International Diabetes Federation. In *Diabetes Research and Clinical Practice* (10th ed., Vol. 102, Issue 2). IDF Diabetes Atlas.

<https://doi.org/10.1016/j.diabres.2013.10.013>

- Irwan, M., Indrawati, Maryati, Risnah, & Arafah, S. (2022). Efektivitas Perawatan Luka Modern dan Konvensional terhadap Proses Penyembuhan Luka Diabetik. *Jurnal Ilmiah Mappadising*, 4(1), 237–245. <https://doi.org/10.54339/mappadising.v4i1.291>
- Kemenkes. (2022). *Informasi Penderita Diabetes*.
- Khan, M. A., Hashim, M. J., King, J., Govender, R. D., Mustafa, H., & Kaabi, J. A. (2019). Epidemiology of Type 2 Diabetes – Global Burden of Disease and Forecasted Trends. *Journal of Epidemiology and Global Health*, 10(1), 107. <https://doi.org/10.2991/jegh.k.191028.001>
- Kleintjes, W. G., Kotzee, E. P., & Naidoo, N. (2019). Mastery of Cutimed Sorbact dressings. *South African Journal of Plastic & Reconstructive Aesthetic Surgery & Burns*, 2(2), 49. <https://doi.org/10.7196/sajprsb.2019.v2i2.17>
- Lang, F., & Gay, R. (2016). *Color Atlas of Pathophysiology* (In Thieme). Thieme.
- Lembang, F. T. D., & Muryani, M. (2023). Efektifitas Tindakan Mandiri Perawat Dalam Melakukan Perawatan Luka Modern Dressing Dengan Metode Moist Wound Healing Pada Ulkus Diabetik Di Klinik Griya Puspa Yogyakarta Sleman, Yogyakarta. (*Jurnal Ilmiah Mahasiswa Kesehatan Masyarakat*), 8(3), 166–172. <https://doi.org/10.37887/jimkesmas.v8i3.42544>
- Lewen, D. (2022). Asuhan Keperawatan Keluarga Tn. A Dengan Salah Satu Anggota Keluarga Menderita Ulkus Diabetik Di Rt 16 Kelurahan Rawa Buaya Kecamatan Cengkareng Kota Jakarta Barat. *Jurnal Nurse*, 5(2), 33–45. <https://doi.org/10.57213/nurse.v5i2.121>
- McDermott, K., Fang, M., Boulton, A. J. M., Selvin, E., & Hicks, C. W. (2023). Etiology, Epidemiology, and Disparities in the Burden of Diabetic Foot Ulcers. *Diabetes Care*, 46(1), 209–211. <https://doi.org/10.2337/dci22-0043>
- Mixrova Sebayang, S., & Burhan, A. (2024). Comparison of Effectiveness

- of Hydrophobic Cutimed Sorbact Versus Cadexomer Iodine 0.9% on Healing of Diabetic Foot Ulcer: A Randomized Control Trial. *Journal of Wound Research and Technology*, 1(1), 28–37. <https://doi.org/10.70196/jwrt.v1i1.5>
- Morilla-Herrera, J. C., Morales-Asencio, J. M., Gómez-González, A. J., Díez-De Los Ríos, A., Lupiáñez-Pérez, I., Acosta-Andrade, C., Aranda-Gallardo, M., Moya-Suárez, A. B., Kaknani-Uttumchandani, S., & García-Mayor, S. (2020). Effectiveness of a hydrophobic dressing for microorganisms' colonization of vascular ulcers: Protocol for a randomized controlled trial (CUCO-UV Study). *Journal of Advanced Nursing*, 76(8), 2191–2197. <https://doi.org/10.1111/jan.14412>
- Mujahid, A., Choudry, J. Z., Iqbal, H., Sartaj, S., Latif, S., & Zahra, S. B. (2023). To Assess Platelet Indices in Type 2 Diabetic Patients With or Without Complications. *PJMHS*, 17(5), 81–83. <https://doi.org/10.53350/pjmhs202317581>
- Munirah, S., Damayanti, S., & Hidayat, N. (2024). Hubungan kadar gula darah dengan penyembuhan luka pada pasien ulkus diabetikum di poliklinik bedah RSUD Sleman | 94 HUBUNGAN KADAR GULA DARAH DENGAN PENYEMBUHAN LUKA PADA PASIEN ULKUS DIABETIKUM DI POLIKLINIK BEDAH RSUD SLEMAN. *Jurnal Kesehatan Masyarakat*, 17(2), 94–102.
- Nurlina. (2025). ANALISIS PERAWATAN DAN PENYEMBUHAN LUKA PASIEN DIABETES MELLITUS TIPE 2. 15, 810–814.
- Okamoto, N., Hoshikawa, T., Ikenouchi, A., Natsuyama, T., Fujii, R., Igata, R., Tesen, H., Konishi, Y., Honma, Y., Harada, M., & Yoshimura, R. (2023). Comparison of Serum Metabolomics Pathways and Patterns Between Patients With Major Depressive Disorder With and Without Type 2 Diabetes Mellitus: An Exploratory Study. *Journal of Integrative Neuroscience*, 22(1). <https://doi.org/10.31083/j.jin2201013>
- Oktalia, A. W., Retnaningrum, Y. R., & Khotimah, S. (2021). Hubungan

- Antara Penyakit Arteri Perifer Dan Kadar Hba1c Dengan Tindakan Amputasi Ekstremitas Pada Pasien Ulkus Kaki Diabetik Di RSUD Abdul Wahab Sjahranie Samarinda. *Jurnal Sains Dan Kesehatan*, 3(5), 715–721. <https://doi.org/10.25026/jsk.v3i5.641>
- PERKENI. (2021). *Pedoman Pengelolaan dan Pencegahan Diabetes Mellitus Tipe 2 di Indonesia*.
- Polopadang, V., & Hidayah, N. (2019). Proses Keperawatan Pendekatan Teori dan Praktik. In Fitriani (Ed.), *Yayasan Pemberdayaan Masyarakat Indonesia Cerdas* (Cetakan Pe, Vol. 11, Issue 1). Yayasan Pemberdayaan Masyarakat Indonesia Cerdas Redaksi: http://scioteca.caf.com/bitstream/handle/123456789/1091/RED2017-Eng-8ene.pdf?sequence=12&isAllowed=y%0Ahttp://dx.doi.org/10.1016/j.rengsciurbeco.2008.06.005%0Ahttps://www.researchgate.net/publication/305320484_SISTEM_PEMBETUNGAN_TERPUSAT_STRATEGI_MELESTARI
- PPNI. (2020). *SDKI*. Persatuan Perawat Nasional Indonesia.
- Pratiwi, I. N., Nimah, L., Widyawati, I. Y., & Dwi, L. C. (2019). Fake (Foot and Ankle Exercises) Untuk Pencegahan Komplikasi Pada Kaki Penderita Diabetes Mellitus Di Surabaya. *Jurnal Pengabdian Masyarakat Dalam Kesehatan*, 1(1), 8. <https://doi.org/10.20473/jpmk.v1i1.12333>
- Purwanto, H., Hartono, D., & Hafshawaty Zainul Hasan Probolinggo, U. (2024). Pengaruh Perawatan Luka Dengan Teknik Balutan Moist Wound Healing Terhadap Regenerasi Luka Pasien Diabetes Di Ruang Bedah RSUD Asembagus. *Jurnal Ilmu Kesehatan Mandira Cendikia*, 3(11), 87–92. <https://journal-mandiracendikia.com/jikmc>
- Ra'bung, A. S., Gustini, & Salamung, N. (2021). Peningkatan Kesejahteraan Penderita Diabetes Melitus Melalui Edukasi Dan Simulasi Senam Kaki Diabetik. *JPML*, 1(1), 12–16. <https://doi.org/10.33860/jpml.v1i1.541>

- Raikou, V. D., Kyriaki, D., & Gavriil, S. (2020). Importance of Serum Phosphate in Elderly Patients With Diabetes Mellitus. *World Journal of Diabetes*, 11(10), 416–424. <https://doi.org/10.4239/wjd.v11.i10.416>
- Rajbhandari, B., Hyoju, S., Poudel, L., Adhikari, A., Rijal, B., & Joshi, P. (2021). Prevalence of Type 2 Diabetes Among Patients Visiting Nepal Police Hospital in Kathmandu: A Descriptive Cross-Sectional Study. *Journal of Nepal Medical Association*, 59(233). <https://doi.org/10.31729/jnma.5734>
- Ramachandran, A., Snehalatha, C., & Nanditha, A. (2017). *Classification and Diagnosis of Diabetes*. In *Textbook of Diabetes* (5th ed., p). Wiley Blackwell. <https://doi.org/https://doi.org/10.1002/9781118924853.ch2>
- Ratnasari, D., Daniati, E., Suliyawati, E., & Farhan, Z. (2021). The Effect Of Wound Care With Palm Sugar On Diabetic Ulcer Repairing In Type 2 Diabetes Patients. *Eduvest - Journal of Universal Studies*, 1(12), 1473–1477. <https://doi.org/10.59188/eduvest.v1i12.303>
- Rhieyana, P., & Nathania, L. N. (2025). PROSES PERAWATAN LUKA PADA PASIEN DIABETES MELITUS. *Jurnal Penelitian Perawat Profesional*, 2(5474), 1333–1336. <https://doi.org/10.1136/bmj.2.5474.1333>
- Sanches, J. M., Zhao, L. N., Salehi, A., Wollheim, C. B., & Kaldis, P. (2021). Pathophysiology of Type 2 Diabetes and the Impact of Altered Metabolic Interorgan Crosstalk. *Febs Journal*, 290(3), 620–648. <https://doi.org/10.1111/febs.16306>
- Schiff, M. (1969). Wound healing. *Laryngoscope*, 79(8), 1419–1427. <https://doi.org/10.1288/00005537-196908000-00007>
- Sihombing, Y., Juliete Virgie Huwae, M., Chiquita Samantha Ay, M., Bahru Rizal, N., & Pollatu, C. (2023). Balutan Kompresi Elastis Untuk Edema Ekstremitas Bawah pada Pasien dengan Carcinoma Mammae. *Jurnal Pustaka Keperawatan (Pusat Akses Kajian Keperawatan)*, 2(2), 75–79. <https://doi.org/10.55382/jurnalpustakakeperawatan.v2i2.688>
- Smith, J., & Rai, V. (2024). Novel Factors Regulating Proliferation,

- Migration, and Differentiation of Fibroblasts, Keratinocytes, and Vascular Smooth Muscle Cells during Wound Healing. *Biomedicines*, 12(9). <https://doi.org/10.3390/biomedicines12091939>
- Song, J., Zhao, T., Wang, C., Sun, X., Sun, J., & Zhang, Z. (2025). Cell migration in diabetic wound healing: Molecular mechanisms and therapeutic strategies (Review). *International Journal of Molecular Medicine*, 56(2), 1–26. <https://doi.org/10.3892/ijmm.2025.5567>
- Sushma, B. J., Parashar, S., Tomar, B. S., Meena, A., & Priyanka, B. (2025). Urinary Screening for Aminoacidurias Using Chromatography and Serum Amino Acid Profile in Type 2 Diabetes and Healthy Controls. *Biochemistry Research International*, 2025(1). <https://doi.org/10.1155/bri/4060832>
- Syalmiati. (2022). Evaluasi Penerapan Praktik Berbasis Bukti Perawatan Luka Kaki Diabetes Pada Perawat Luka Di Indonesia. In *Universitas Hasanuddin Makassar* (Vol. 5, Issue 8.5.2017).
- Umarudin, Adnyana, I. G. A., Rohayati, Slamet, N. S., & Sembiring, F. (2020). *BAKTERIOLOGI 2* (Vol. 17). CV. Media Sains Indonesia.
- Veranika, M., Inayati, A., & Ayubbana, S. (2025). Implementasi Teknik Relaksasi Napas Dalam Terhadap Nyeri Pada Pasien Post Operasi Implementation of Deep Breathing Relaxation Techniques Against Pain in Post-Operative. *Jurnal Cendikia Muda*, 5(3), 386–391.
- WHO. (2022). *No Title*.
- Widasari., sri gitarja., Bauk, I., Hamka, F, K., & M, E. (2022). Modul Pelatihan Perawatan Luka. *Ijonhs*, 1(perawatan luka), 1–100.
- Wulandari, Y., Yumni, F. L., & Ariningtyas, G. (2019). Studi Kasus Pemberian Teknik Relaksasi Nafas Dalam Untuk Menurunkan Tingkat Nyeri Pada Ny. A Dengan Masalah Keperawatan Nyeri Akut Pada Diagnosa Medis Post Operasi Kista Ovarium Di Ruang Sakinah. *Universitas Muhammadiyah Surabaya*, 0729118905, 57. <http://repository.um-surabaya.ac.id/id/eprint/5925%0Ahttp://repository.um->

surabaya.ac.id/5925/1/7_Laporan_Penelitian_Bu_Fatiya_-_Done.pdf

Yan, Y., Wu, T., Zhang, M., Li, C., Liu, Q., & Li, F. (2022). Prevalence, Awareness and Control of Type 2 Diabetes Mellitus and Risk Factors in Chinese Elderly Population. *BMC Public Health*, 22(1). <https://doi.org/10.1186/s12889-022-13759-9>

Yazlim, N., Juliana, N., Sari, E., & Sarumi, R. (2021). Physical Activity, Diet Compliance With Diabetic Ulcer Incidence in Hospital Makassar City. *Journal of Sciences and Health*, 1(1), 36–43. <https://doi.org/10.54619/jsh.v1i1.14>

Yudo Pratama, Y., Bening Senjarani, B., Annisa, M., Luthfi Adnan, M., & Laporan Kasus, A. (2024). Manajemen Pasien Diabetes Berdasarkan Pendekatan Holistik: Sebuah Studi Kasus Dan Tinjauan Literatur. *Berkala Ilmiah Kedokteran Dan Kesehatan Masyarakat*, 2(1), 2988–6791. <https://doi.org/10.28885/bikkm.vol2.iss1.art8>

Zainab. (2023). *Monograf Khasiat Madu dalam Penyembuhan Luka Diabetik*. 1(1), 1–7.