

DAFTAR PUSTAKA

- Abdullah, M.R. (2015). *Metode Penelitian Kuantitatif*. Sleman: Aswaja Pressindo.
- Ahmad, E., Lim, S., Lamptey, R., Webb, D.R. & Davies, M.J. (2022). Type 2 Diabetes. *The Lancet*, 400(10365), pp.1803-1820.
- Ali, I.A. (2020). Clinical Uses of HbA1c in Diagnosis of Diabetes Mellitus. *Journal of Diabetes*, 1(1).
- Al-Adwi, M. E., Al-Haswsa, Z. M., Alhmmadi, K. M., Eissa, Y. A., Hamdan, A., Bawadi, H., & Tayyem, R. F. (2023). Effects of Different Diets on Glycemic Control Among Patients with Type 2 Diabetes: A Literature Review. *Nutrition and Health*, 29(2), 215-221.
- Al-Khawaldeh, O. A., Al-Hassan, M. A., & Froelicher, E. S. (2012). Self-Efficacy, Self-Management, and Glycemic Control in Adults with Type 2 Diabetes Mellitus. *Journal of Diabetes and its Complications*, 26(1), 10-16.
- Amelia, L., Sulendri, N. K. S., Darni, J., & Wahyuningsih, R. (2024). Analisis Perbedaan Asupan Zat Gizi dan Kadar Glukosa Darah Puasa Pasien Diabetes Melitus Tipe II: Analisis Perbedaan Asupan Zat Gizi dan Kadar Glukosa Darah Puasa Pasien Diabetes Melitus Tipe II. *Indonesian Health Issue*, 3(1), 34-43.
- American Diabetes Association (2023). Statistics About Diabetes. [online] diabetes.org. Available at: <https://diabetes.org/about-diabetes/statistics/about-diabetes>.
- American Diabetes Association. (2022). *Standards of Medical Care in Diabetes—2022*. *Diabetes Care*, 45(Supplement_1): S1-S264.

- Aseela, S., Santhi, S., & Anish, T. S. (2024). Diabetes Self-Efficacy on Glycemic Control and Well-Being of Patients with Type 2 Diabetes Mellitus: An Analytical Cross-Sectional Study. *Cureus, 16*(7).
- Atif, M., Saleem, Q., Babar, Z. U. D., & Scahill, S. (2018). Association Between the Vicious Cycle of Diabetes-Associated Complications And Glycemic Control Among the Elderly: A Systematic Review. *Medicina, 54*(5), 73.
- Aulia, R., 2021. *Analisis Asupan Zat Gizi Makro dan Kepatuhan Minum Obat Antidiabetik terhadap Kadar HbA1c pada Penyandang Diabetes Melitus Tipe 2 Peserta Prolanis di Sleman, Yogyakarta* (Doctoral dissertation, Universitas Gadjah Mada).
- Bai, Y., Zhang, H., Yang, J., & Peng, L. (2021). The Association between Daily Total Dietary Nutrient Intake and Recent Glycemic Control States of Non-Pregnant Adults 20+ Years Old from NHANES 1999–2018 (Except for 2003–2004). *Nutrients, 13*(11), 4168.
- Bawadi, H., Katkhouda, R., Al-Haifi, A., Tayyem, R., Elkhoury, C. F., & Jamal, Z. (2016). Energy Balance and Macronutrient Distribution in Relation To C-Reactive Protein and Hba1c Levels Among Patients with Type 2 Diabetes. *Food & Nutrition Research, 60*(1), 29904.
- Boku, A., & Ruhyana, S. K. (2019). *Faktor-Faktor yang Berhubungan terhadap Kadar Gula Darah pada Penderita Diabetes Melitus Tipe II di RS PKU Muhammadiyah Yogyakarta* (Doctoral dissertation, Universitas' Aisyiyah Yogyakarta).
- Bulu, A., Wahyuni, T. D., & Sutriningsih, A. (2019). Hubungan antara Tingkat Kepatuhan Minum Obat Dengan Kadar Gula Darah Pada Pasien Diabetes Melitus Tipe II. *Nursing News: Jurnal Ilmiah Keperawatan, 4*(1).

- Byambasukh, O., Nordog, M., Suya, B., Galsanjigmed, N., Dashnyam, A., Khasag, A., ... & Altangerel, O. (2024). Age and HbA1c in Diabetes: A Negative Association Modified by Red Cell Characteristics. *Journal of Clinical Medicine*, 13(23), 7487.
- Calicchio, S. (2023). *Albert Bandura dan Faktor Efikasi Diri: Sebuah Perjalanan ke dalam Psikologi Potensi Manusia Melalui Pemahaman dan Pengembangan Efikasi Diri dan Harga Diri*. Stefano Calicchio.
- Consitt, L. A., Dudley, C., & Saxena, G. (2019). Impact of Endurance and Resistance Training on Skeletal Muscle Glucose Metabolism in Older Adults. *Nutrients*, 11(11), 2636.
- Dafriani, P., Marlinda, R., Prameswari, M., Dewi, R.I.S. & Yuniko, F. (2022). The Cross-Sectional Study of Self Efficacy, Diet Compliance, and Blood Sugar Levels on Diabetes Mellitus Patients in Indonesia. *Journal of Pharmacy and Nutrition Sciences*, 12, pp.80-85.
- Dehghan, H., Charkazi, A., Kouchaki, G. M., Zadeh, B. P., Dehghan, B. A., Matlabi, M., ... & Mehr, B. R. (2017). General Self-Efficacy and Diabetes Management Self-Efficacy of Diabetic Patients Referred to Diabetes Clinic of Aq Qala, North of Iran. *Journal of Diabetes & Metabolic Disorders*, 16, 1-5.
- Elston, D. M. (2021). Participation Bias, Self-Selection Bias, and Response Bias. *Journal of the American Academy of Dermatology*.
- Fajar, P. & Aviani, Y.I. (2022). Hubungan Self-Efficacy dengan Penyesuaian Diri: Sebuah Studi Literatur. *Jurnal Pendidikan Tambusai*, 6(1), pp.2186-2194.
- Fayasari, A. (2020). *Penilaian Konsumsi Pangan*. Jombang: Kun Fayakun.

- Field, A. (2024). *Discovering Statistics Using IBM SPSS Statistics*. Sage Publications Limited.
- Galicia-Garcia, U., Benito-Vicente, A., Jebari, S., Larrea-Sebal, A., Siddiqi, H., Uribe, K.B., Ostolaza, H. & Martín, C. (2020). Pathophysiology of Type 2 Diabetes Mellitus. *International Journal of Molecular Sciences*, 21(17), p.6275.
- Harahap, R.I.M., Rostini, T. & Suraya, N. (2024). Pemeriksaan Laboratorium pada Hemoglobin Terглиkasi (HbA1C): Review Standarisasi dan Implementasi Klinis. *Action Research Literate*, 8(6).
- Hidayat, H., Handayani, L.T. & Dewi, S.R. (2023). Hubungan Efikasi Diri dengan Perawatan Kaki pada Pasien Diabetes Mellitus di Ruang Poli Penyakit Dalam RSD Balung Jember. *Health & Medical Sciences*, 1(1), pp.12-12.
- Hurst, C.P., Rakkapao, N. & Hay, K. (2020). Impact of Diabetes Self-Management, Diabetes Management Self-Efficacy and Diabetes Knowledge on Glycemic Control in People with Type 2 Diabetes (T2d): A Multi-Center Study in Thailand. *PLoS One*, 15(12), p.e0244692.
- International Diabetes Federation. (2021). *IDF Diabetes Atlas 10th Edition*. Available at: [IDF Diabetes Atlas](#) (Accessed: 14 June 2024).
- Ishak, S., Chairunissa, R., Agustawan., dkk. (2023). *Metodologi Penelitian Kesehatan*. Bandung: Media Sains Indonesia.
- Ismail, L., Materwala, H. & Al Kaabi, J. (2021). Association of Risk Factors with Type 2 Diabetes: A Systematic Review. *Computational and Structural Biotechnology Journal*, 19, pp.1759-1785.
- Isnaeni, F. N., Risti, K. N., Mayawati, H., & Arsy, M. K. (2018). Tingkat Pendidikan, Pengetahuan Gizi dan Kepatuhan Diet pada Pasien Diabetes Mellitus (DM)

Rawat Jalan di RSUD Karanganyar. *Media Publikasi Promosi Kesehatan Indonesia (MPPKI)*, 1(2), 40-45.

Jang, G. Y., Chang, S. J., & Noh, J. H. (2024). Relationships Among Health Literacy, Self-Efficacy, Self-Management, and HbA1c Levels in Older Adults with Diabetes in South Korea: A Cross-Sectional Study. *Journal of Multidisciplinary Healthcare*, 409-418.

Kaiafa, G., Veneti, S., Polychronopoulos, G., Pilalas, D., Daios, S., Kanellos, I., Didangelos, T., Pagoni, S. & Savopoulos, C. (2021). Is HbA1c an Ideal Biomarker of Well-Controlled Diabetes?. *Postgraduate Medical Journal*, 97(1148), pp.380-383.

Karimah, H. N. (2018). *Gambaran Kadar HbA1c Pada Pasien Diabetes Melitus Tipe 2* (Doctoral dissertation, Jurusan Analisis Kesehatan).

Kementerian Kesehatan RI. (2018). Laporan Riskesdas Nasional 2018. Available at: [Laporan Riskesdas 2018 Nasional.pdf](#)

Kerari, A. (2023). The Psychometric Properties of The Diabetes Self-efficacy Scale in Saudis with Type 2 Diabetes. *Nursing Open*, 10(9), pp.6408-6415.

Khairunnisa, A. Z. A., Cahyono, J., & Utami, K. D. (2022). Hubungan Tingkat Konsumsi Energi dengan Kadar Glukosa Darah pada Pasien Diabetes Mellitus Tipe 2 di RSUD Abdoel Wahab Sjahrani Samarinda. *Formosa Journal of Science and Technology*, 1(5), 479-490.

Khotimah, K. & Silvitasari, I. (2024). Gambaran Self Efficacy pada Penderita Diabetes Mellitus Tipe 2 di Wilayah Kerja Puskesmas Banyuanyar. *Vitamin: Jurnal ilmu Kesehatan Umum*, 2(4), pp.115-123.

Komariah, R., Shafriani, N.R., Ramadanty, D.D., Amelia, R.R., Hasri, A., Ayulandari, R., Aulia, S., (2022). Epidemiologi Kasus Diabetes Melitus Tipe

- 2 di Puskesmas Gamping I Yogyakarta .*Journal of Public Health*, 5(1), pp.45-51.
- Laily, N., & Wahyuni, D. U. (2018). *Efikasi Diri dan Perilaku Inovasi*. Sidoarjo: Indomedia Pustaka.
- Latifatunnisa, I., Mulyanto, B., & Maulana, L. H. (2023). The Relationship of Compliance with Taking Oral Antidiabetic Drugs to HbA1c Values in Type II Diabetes Mellitus Patients in The Outpatient Installation of Muhammadiyah Siti Aminah Bumiayu Hospital In 2022. *Pharmacy Peradaban Journal*, 3(1).
- Marsitha, L., Syarif, H. & Sofia, S. (2023). Kualitas Hidup Pasien dengan Diabetes Melitus Tipe 2. *Journal of Telenursing (JOTING)*, 5(2), pp.3410-3417.
- Nurgajayanti, C., Susilawati, T. N., & Wiboworini, B. (2024). Durasi Menderita DM Memengaruhi Kontrol Glikemik Jangka Panjang yang Diukur Melalui HbA1c Pada Pasien Diabetes Melitus Tipe 2. *Media Penelitian dan Pengembangan Kesehatan*, 34(3), 563-570.
- Nurjannah, N.M., Kep, M. & Asthiningsih, N.N.W.W. (2023). *Hipoglikemi Pada Penderita Diabetes Melitus Tipe 2*. Banyumas: CV Pena Persada.
- Nurmujaahida, N., Rahmadhona, D., & Purnaning, D. (2022). Hubungan Tingkat Pengetahuan Terkait Pola Makan dan Aktivitas Fisik dengan Status Kadar Gula Darah pada Pasien Diabetes Melitus. *Jurnal Syntax Fusion*, 2(02), 390-398.
- Ong-Artborirak, P., Seangpraw, K., Boonyathee, S., Auttama, N., & Winaiprasert, P. (2023). Health Literacy, Self-Efficacy, Self-Care Behaviors, and Glycemic Control Among Older Adults with Type 2 Diabetes Mellitus: A Cross-Sectional Study in Thai Communities. *BMC Geriatrics*, 23(1), 297.

- Ortiz-Martínez, M., González-González, M., Martagón, A.J., Hlavinka, V., Willson, R.C. & Rito-Palomares, M. (2022). Recent Developments in Biomarkers for Diagnosis and Screening of Type 2 Diabetes Mellitus. *Current Diabetes Reports*, 22(3), pp.95-115.
- Perkeni. (2021). Pedoman Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 Dewasa di Indonesia (1st ed.). Available at: <https://pbperkeni.or.id/unduh>
- Popoviciu, M. S., Marin, V. N., Vesa, C. M., Stefan, S. D., Stoica, R. A., Serafinceanu, C., ... & Stoian, A. P. (2022). Correlations between Diabetes Mellitus Self-Care Activities and Glycemic Control in the Adult Population: A Cross-Sectional Study. 2022; 10 (1): 174.
- Pranata, J.A. & Sari, I.W.W. (2021). Hubungan Efikasi Diri dengan Kontrol Gula Darah Pada Pasien Diabetes Melitus Tipe-2 di Puskesmas Gamping 2 Sleman Yogyakarta. *Jurnal Penelitian Kesehatan "SUARA FORIKES" (Journal of Health Research" Forikes Voice")*, 12(4), pp.495-498.
- Pratiwi, N., Nur, M. & Triwahyuni, T. (2023). Hubungan Pemeriksaan Kadar Hba1c dengan Kadar Gula Darah Sewaktu Dengan Kejadian Diabetes Melitus Tipe 2 di Rumah Sakit Pertamina Bintang Amin Husada Bandar Lampung Tahun 2023. *Innovative: Journal Of Social Science Research*, 3(5), pp.134-143.
- Quattrin, T., Mastrandrea, L.D. & Walker, L.S. (2023). Type 1 Diabetes. *The Lancet*, 401(10394), pp.2149-2162.
- Reed, J., Bain, S. & Kanamarlapudi, V. (2021). A Review of Current Trends with Type 2 Diabetes Epidemiology, Aetiology, Pathogenesis, Treatments and Future Perspectives. *Diabetes, Metabolic Syndrome and Obesity*, pp.3567-3602.

- Rosyidah, K. A., Kurniawan, G., Dahbul, N. A., Muslim, A. S., & Fitriani, E. R. (2023). Analisis Hubungan Antara Lama Menderita Diabetes Melitus dan Status Pembiayaan dengan Kepatuhan Minum Obat Pasien Rawat Jalan Di Puskesmas Kota Ngawi. *IJF (Indonesia Jurnal Farmasi)*, 8(1), 7-15.
- Santika, E.F. (2024). *Prevalensi Diabetes Indonesia Naik Jadi 11,7% pada 2023*. [online] Katadata.co.id. Available at: <https://databoks.katadata.co.id/layanan-konsumen-kesehatan/statistik/8a95a31a9cb29b4/prevalensi-diabetes-indonesia-naik-jadi-117-pada-2023>
- Sari, N. K., & Firdaus, R. (2020). Faktor Durasi Menderita Dm Tipe 2 Mempengaruhi Perubahan Kemampuan Efikasi Diri. *Jurnal Ilmiah Perawat Manado (Juiperdo)*, 8(01), 62-79.
- Sastroasmoro, S. & Ismael, S. (2014). *Dasar-Dasar Metodologi Penelitian Klinis*. Jakarta: Sagung Seto.
- Setiyorini, E., & Wulandari, N. A. (2017). Hubungan Lama Menderita dan Kejadian Komplikasi dengan Kualitas Hidup Lansia Penderita Diabetes Mellitus. *Research Report*, 75-82.
- Seok, J. A., & Lee, Y. K. (2024). Analysis of Dietary Behavior and Intake Related to Glycemic Control in Patients with Type 2 Diabetes Aged 30 Years or Older in Korea: Utilizing the 8th Korea National Health and Nutrition Examination Survey (2019–2021). *Nutrition Research and Practice*, 18(2), 239-256.
- Silolonga, W.N. (2018). *Adaptasi dan Pengembangan Instrumen Diabetes Self-Efficacy Scale (DSES) Versi Indonesia untuk Penderita Diabetes Melitus Tipe 2* (Doctoral dissertation, Universitas Hasanuddin).

- Suhartatik, S. (2022). Faktor-faktor yang Mempengaruhi Tingkat Kepatuhan Diet Penderita Diabetes Mellitus. *Healthy Tadulako journal (Jurnal Kesehatan Tadulako)*, 8(3), 148-156.
- Sulastris, S., 2022. *Buku Pintar Perawatan Diabetes Mellitus*. Jakarta: CV.Trans Info Media
- Sulistyo, A. A. H. (2020). Hubungan Antara Kejadian Komplikasi Dengan Kualitas Hidup Penderita Diabetes Mellitus Tipe 2 pada Pasien Prolanis di Wilayah Kerja Puskesmas Dander. *Jurnal Ilmiah Keperawatan SHT*, 15(2), 269-277.
- Sweeting, A., Hannah, W., Backman, H., Catalano, P., Feghali, M., Herman, W.H., Hivert, M.F., Immanuel, J., Meek, C., Oppermann, M.L. & Nolan, C.J. (2024). Epidemiology and Management of Gestational Diabetes. *The Lancet*, 404(10448), pp.175-192.
- Syapitri, H., Amelia. & Aritonang, Juneris (2021). *Metodologi Penelitian Kesehatan*. Malang: Ahlimedia Press.
- Thiruppathi, M., Lee, J.F., Chen, C.C. & Ho, J.A.A. (2021). A Disposable Electrochemical Sensor Designed to Estimate Glycated Hemoglobin (Hba1c) Level in Whole Blood. *Sensors and Actuators B: Chemical*, 329, p.129119.
- Utari, R., Darwis, D., Kusdalinah, K., Krisnasary, A., & Haya, M. (2021). *Hubungan Asupan Energi dan Aktivitas Fisik dengan Kadar Gula Darah pada Penderita Diabetes Mellitus di Puskesmas Sawah Lebar Kota Bengkulu Tahun 2021* (Doctoral dissertation, Poltekkes Kemenkes Bengkulu).
- Van Allen, J., Noser, A.E., Littlefield, A.K., Seegan, P.L., Clements, M. & Patton, S.R. (2018). Measuring Self-Efficacy in The Context of Pediatric Diabetes

- Management: Psychometric Properties of The Self-Efficacy for Diabetes Scale. *Journal of Pediatric Psychology*, 43(2), pp.143-151.
- Wibowo, S.A., Nurhayani, N., Dasuki, M.S. & Candrasari, A. (2021). Analisis Dukungan Keluarga dan Kepatuhan Pengobatan Terhadap Kadar HbA1c Pasien Diabetes Melitus. In *Prosiding University Research Colloquium* (pp. 143-149).
- Widya, S. R. (2020). Asupan Energi Berhubungan Dengan Kejadian Diabetes Mellitus Pada Pasien Lansia Rawat Jalan RSUD Dr. Saiful Anwar (Energy Intake Is Related To Diabetes Mellitus In Elderly Outpatients At Rsud Dr. Saiful Anwar). *Jurnal Skala Kesehatan*, 11(1), 38-48.
- Windani, C. & Rosidin, U. (2023). Kemandirian Pasien Diabetes Melitus Tipe II dalam Pengelolaan Penyakit di Puskesmas Tarogong. *Jurnal Kesehatan dan Kebidanan Nusantara*, 1(2), pp.75-81.
- Wiradarma, I., Bardosono, S., & Soebardi, S. (2018). Macronutrient Intake and Life Style Factors Associated to HbA1c Status in Type-2 Diabetic Patients. *World Nutrition Journal*, 1(2), 53-58.
- Yang, H. H., Li, F. R., Chen, Z. K., Zhou, M. G., Xie, L. F., Jin, Y. Y., ... & Chen, G. C. (2023). Duration of Diabetes, Glycemic Control, and Risk of Heart Failure Among Adults With Diabetes: A Cohort Study. *The Journal of Clinical Endocrinology & Metabolism*, 108(5), 1166-1172.
- Yunika, R. P. (2021). Pengaruh Senam Diabetes dan Asupan Energi Terhadap Perubahan Kadar Gula Darah Pada Penderita Diabetes Melitus Tipe 2 di RSUD Patut Patuh Patju Lombok Barat. *Jurnal Ilmu Kesehatan Masyarakat Berkala*, 3(1), 41-47.

Zhang, A., Wang, J., Wan, X., Zhang, J., Guo, Z., Miao, Y., Zhao, S., Bai, S., Zhang, Z. & Yang, W. (2022). Mediation Effect of Self-Efficacy Between Health Beliefs and Glycated Haemoglobin Levels in Elderly Patients with Type 2 Diabetes Mellitus: A Cross-Sectional Study. *Patient Preference and Adherence*, pp.3015-3026.