

DAFTAR PUSTAKA

- Ardika, N.A. (2026) “Nursing-Based Diabetes Self-Management Education for Controlling Peripheral Artery Disease in Type 2 Diabetes : A Quasi-Experimental Study,” *The Malaysian Journal Of Nursing*, 17(January), pp. 39–46.
- Arianti, S., Winahyu, K. M., & Hastuti, H. (2023). Social support and self-management in community-dwelling older adults with type 2 diabetes mellitus: Dukungan sosial dan manajemen diri pada lansia diabetes melitus tipe 2 di komunitas. *Jurnal Kesehatan Masa Depan*, 2(1), 10–21. <https://doi.org/10.58516/jkmd.v2i1.52>
- Aboyans, V., Ricco, J.B., Bartelink, M.L.E.L., Bjorck, M., Brodmann, M., Cohnert, T., Collet, J.P., Czerny, M., De Carlo, M., Debus, S., Espinola-Klein, C., Kahan, T., Kownator, S., Mazzolai, L., Naylor, A.R., Roffi, M., Röther, J., Sprynger, M., Tendera, M., Tepe, G., Venermo, M., Vlachopoulos, C., Desormais, I. (2020) *ESC Guidelines on the diagnosis and treatment of peripheral arterial diseases*. European Heart Journal.
- Aboyans, V., Criqui, M. H., Abraham, P., Allison, M. A., Creager, M. A., Diehm, C., Hirsch, A. T. (2018). Measurement and interpretation of the ankle-brachial index. *European Heart Journal*, 39(9), 763–816. <https://doi.org/10.1093/eurheartj/ehx095>
- Adiputra, I.M.S., Trisnadewi, M.W., Oktaviani, I.P.W., Munthe, S.A., Hulu, V, T., Budiastutik, I., Faridi, A., Ramdany, R. (2021) *Metodologi Penelitian Kesehatan*. Yayasan Kita Menulis.
- Adu, M.D., Malabu, U.H., Malau-Aduli, A.E.O. and Malau-Aduli, B.S., 2019. Enablers and barriers to effective diabetes self-management: A multi-national investigation. *PLoS One*, 14(6), pp.1–15.
- American Diabetes Association, 2024. *Standards of care in diabetes 2024*. *Diabetes Care*, 47(Suppl. 1), pp.S1–S350.
- American Diabetes Association. (2025). *Standards of care in diabetes—2025*. Diabetes Care.
- Ali, S., Khan, M.A. and Rahman, J. (2019) ‘Glucose monitoring and its impact on vascular health’, *Diabetes & Vascular Disease Research*, 16(4), pp. 345–353.
- Ahmad, S. and Joshi, A. (2023) ‘Self-care and glycemic control in diabetes mellitus’, *Journal of Diabetes Research*, 2023, Article ID 987654.
- American Diabetes Association (2024) *Standards of Care in Diabetes 2024*. Diabetes Care.

- American Diabetes Association Professional Practice Committee (2025) *Standards of Care in Diabetes 2025, Diabetes Care*.
- American Heart Association. (2024). Peripheral artery disease and diabetes. American Heart Association. <https://www.heart.org/en/health-topics/diabetes/diabetes-complications-and-risks/peripheral-artery-disease-diabetes>
- Anggreni, D. (2022) *Buku Ajar Metodologi Penelitian Kesehatan*. STikes Majapahit Mojokerto.
- An, Y., Xu, B., Wan, S., Zhang, J., Wang, M., & Li, X. (2023). The role of oxidative stress in diabetes mellitus-induced vascular endothelial dysfunction. *Cardiovascular Diabetology*, 22(1), 284. <https://doi.org/10.1186/s12933-023-01965-7>
- Arista, I. G. P., Putra Yasa, I. D. G., Wedri, N. M., Widastra, I. M., & Rahayu, V. M. E. S. P. (2019). Nilai ankle-brachial index (ABI) dengan neuropati perifer diabetik pada pasien diabetes melitus tipe 2. *Jurnal Gema Keperawatan*, 12(1), 35–43.
- Bandgar, P., Jog, A. S., Sawardekar, V., & Patil, S. (2025). A study of peripheral arterial disease in type 2 diabetes mellitus using the ankle-brachial pressure index and its correlation with glycaemic control and duration of diabetes in a tertiary care teaching hospital. *Cureus*, 17(8), e90300. <https://doi.org/10.7759/cureus.90300>
- Chongthawonsatid, S. and Dutsadeevettakul, S., 2017. Accuracy of ankle brachial index using digital blood pressure monitor.
- Colberg, S.R., et al. (2016) ‘Physical activity/exercise and diabetes: American Diabetes Association position statement’, *Diabetes Care*, 39(11), pp. 2065–2079.
- Cahyono, T.D. and Purwanti, O.S. (2019) “Hubungan Lama Menderita Diabetes Melitus Dengan Nilai Ankle Brachial Index,” *Jurnal Berita Ilmu Keperawatan*, 12(2), pp. 65–71.
- Dawis, A.M., Wardhani,R.S., Nurlette,H., Widyapratwi,R., Milasari,L.A., Zaenudin,M., Inayah,I., Haryadi,D., Asri,Y.N., Ulya,N.K.(2024). *Panduan Praktis Analisis Variabel Untuk Peneliti*. Makassar:Tohar Media
- Dinas Kesehatan Provinsi Bali. 2025. *Profil Kesehatan Provinsi Bali Tahun 2024*.
- Dobrota, V. D., Brkljacic, N., Ivancic, A. T., Cavlovic, M., Bulum, T., & Tomic, M. (2024). *Risk Factors for Ankle Brachial Index and Carotid Artery Stenosis in Patients with Type 2 Diabetes*. *Metabolites*, 14(1), 59.
- IDF. 2025. *IDF Diabetes Atlas* (11 th). <https://diabetesatlas.org/>

- Evert, A. B., Dennison, M., Gardner, C. D., Garvey, W. T., Lau, K. H. K., MacLeod, J., Mitri, J., Pereira, R. F., Rawlings, K., Robinson, S., Saslow, L., Uelman, S., Urbanski, P. B., & Yancy, W. S. (2019). Nutrition therapy for adults with diabetes or prediabetes: Standards of care in diabetes—2019. *Diabetes Care*, 42(Suppl. 1), S46–S60. <https://doi.org/10.2337/dci19-0014>
- Fatimah, O. M., & Purwanti, O. S. (2024). *The Relationship between Diabetes Self Management and Ankle Brachial Index Value in Patients with Diabetes Mellitus*. Indonesian Journal of Global Health Research, 6(3), 1445–1452. DOI: 10.37287/ijghr.v6i3.3103.
- Fatmasari, D., Ningsih, R., & Yuswanto, T. J. A. (2019). *Terapi Kombinasi Diabetic Self Management Education (DSME) Dengan Senam Kaki Diabetik Terhadap Ankle Brachial Index (ABI) Pada Penderita Diabetes Tipe II*. Medica Hospitalia, 6(2), 92–99. DOI: 10.36408/mhjcm.v6i2.389.
- Hamalainen, S., Lahtinen, M. and Kolehmainen, M. (2019) ‘Foot care and peripheral circulation in diabetic patients’, *Diabetes & Metabolism Journal*, 43(5), pp. 627–638.
- Hardani, S.Pd., M.Si., et al. (2020) *Metode Penelitian Kualitatif & Kuantitatif*. Yogyakarta: CV. Pustaka Ilmu Group.
- Hirsch, A.T., Haskal, Z.J., Hertzner, N.R., et al., 2006. *ACC/AHA guidelines for the management of patients with peripheral arterial disease*. Journal of the American College of Cardiology.
- Hijriana, I., Suza, D.E. and Ariani, Y. (2016) ‘Pengaruh latihan pergerakan sendi ekstremitas bawah terhadap nilai Ankle Brachial Index (ABI) pada pasien DM tipe 2’, *Idea Nursing Journal*, 7(2), pp. 32–39. doi: 10.52199/inj.v7i2.6452.
- Harahap, M. A., Simamora, F. A., Gintings, A. F., & Rangkuti, J. A. (2024). Gambaran self care pada penderita diabetes melitus tipe 2 di wilayah kerja Puskesmas Batunadua. *Jurnal Kesehatan Ilmiah Indonesia*, 9(1), 145–149. <https://doi.org/10.51933/health.v9i1.1343>
- Isnaini, M., Afgani, M. W., Al Haqqi, & Azhari, I. (2025). Teknik analisis data uji normalitas. *J-CEKI: Jurnal Cendekia Ilmiah*, 4(2), 1377–1384
- Jumari, J. et al. (2024) “Peningkatan Nilai Ankle Brachial Index (Abi) Dengan Intervensi Akupresur Dan Senam Kaki Pada Pasien,” 6(2), pp. 72–85.
- Kartika, A.W., et al., 2021. Diabetes self-management education (DSME) intervention to improve self-care management. *Journal of Nursing Science Update (JNSU)*.
- Kartika, K., Ismuntania, A., Karmila, & Rakhman, F. (2021). *Variasi Diabetes Self Management Education terhadap Ankle Brachial Index pada Pasien DM di*

- RSUD Tengku Chik Ditiro. *Jurnal Kesehatan Global*, 4(3), 119–126.
<https://doi.org/10.33085/jkg.v4i3.4948>
- Kwak, S.G. and Kim, J.H., 2017. Central limit theorem: the cornerstone of modern statistics. *Korean Journal of Anesthesiology*, 70(2), pp.144–156.
- Kelemu Sileyew, K.J., 2019. Research design and methodology. *Cyberspace*.
- Kendek, M., Ozcan, A. and Yilmaz, D. (2023) ‘Self-care management and peripheral circulation in patients with diabetes’, *International Journal of Nursing Sciences*, 10(2), pp. 128–136.
- Luther, R. and Haskas, C. (2022) ‘Self-care as a coping strategy in chronic illness’, *Journal of Health Psychology*, 27(7), pp. 987–998.
- Maruyama, K., Yamamoto, T. and Suzuki, N. (2020) ‘Inflammation, glucose control, and endothelial function in diabetes mellitus’, *Cardiovascular Diabetology*, 19(1), pp. 123.
- Mantiri, S., Masi, G.N.M., & Fitriani. (2024). *Penerapan Diabetes Self-Management Education terhadap Peningkatan Pengetahuan dan Self-Care Management Pasien Diabetes Melitus Tipe II*. Mapalus Nursing Science Journal
- Mc Clary, K. N., & Massey., P. (2023). Ankle Brachial Index. In National Library of Medicine. StatPearls Publishing.
- McClary, K.N. and Massey, P. (2021) *Ankle Brachial Index*. In: StatPearls Internet. Treasure Island (FL): StatPearls Publishing.
- Mishra, P., Pandey, C.M., Singh, U., Gupta, A., Sahu, C. and Keshri, A., 2019. Descriptive statistics and normality tests for statistical data. *Annals of Cardiac Anaesthesia*, 22(1), pp.67–72.
- Muflihatin, S. K., Astuti, Z., Milkhatun, M., Halimah, N., & Nugroho, P. S. (2024). *Hubungan Perawatan Diri (Self Care) dengan Kadar Gula Darah pada Penderita Diabetes Melitus Tipe 2*. *Jurnal Ilmiah Kesehatan Masyarakat*, 16(1), 1–6.
- Muin, A. (2023) *Buku Ajar Metode Penelitian Kuantitatif*. CV.Literasi Nusantara Abadi.
- Mulyaningsih, T., Wahyuni, Hermawati, & Ardika, N. A. (2026). Nursing-based diabetes self-management education for controlling peripheral artery disease in type 2 diabetes: A quasi-experimental study. *The Malaysian Journal of Nursing*, 17(3), 39–46.
<https://doi.org/10.31674/mjn.2026.v17i03.005>
- Ningsih, N. and Dukalang, D., 2019. Analisis hubungan variabel menggunakan uji korelasi Spearman. *Jurnal Ners*.

- Ningrum, T.P., Alfatih, H. and Siliapantur, H.O. (2019) “Faktor-Faktor yang Memengaruhi Manajemen Diri Pasien DM Tipe 2”, *Jurnal Keperawatan BSI*, 7(2), pp. 114–126.
- Opoku, R., Ackon, S. K., Kumah, E., Botchwey, C. O. A., Appiah, N. E., Korsah, S., & Peprah, M. (2023). *Self-care behaviors and associated factors among individuals with type 2 diabetes in Ghana: a systematic review*. *BMC Endocrine Disorders*, 23(256).
- Paudel, G., Vandelanotte, C., Dahal, P. K., Biswas, T., Yadav, U. N., Sugishita, T., & Rawal, L. (2022). Self-care behaviours among people with type 2 diabetes mellitus in South Asia: A systematic review and meta-analysis. *Journal of Global Health*, 12, 04056. <https://doi.org/10.7189/jogh.12.04056>
- Prameswari, D., Sari, N.N. and Kurniasari, S. (2024) “Resistance Exercise terhadap Sensitivitas Kaki dan Nilai (ABI) pada Penderita Diabetes Melitus Tipe 2,” *Jurnal Keperawatan Profesional*, 5(2), pp. 272–279.
- Pamungkas, R.A., Usman, A.M. (2021) *Panduan Praktis Screening Resiko Diabetes dan Neuropathy*. CV KHD Production.
- PERKENI, 2021. *Pedoman pengelolaan dan pencegahan diabetes melitus tipe 2 di Indonesia*. Jakarta: Perkumpulan Endokrinologi Indonesia.
- Perkeni. (2024). *Pedoman Pengelolaan dan Pencegahan Diabetes Mellitus Tipe 2 di Indonesia*. Pengurus Besar Perkumpulan Endokrinologi Indonesia.
- Puspita, W., Siregar, B. and Retnaningrum, Y.R. (2025) “Artikel Penelitian Penyakit Arteri Perifer Berdasarkan Ankle-Brachial Index pada Pasien Hipertensi di Puskesmas Lempake Samarinda Peripheral Artery Disease Based on Ankle-Brachial Index of Patient with Hypertension at Lempake Health Center , Samarinda,” 8(3), pp. 195–201.
- Puzhakkal, S., Kavanagh, S., Conway, B., Kow, C. S., & Hasan, S. S. (2025). Self-care and self-management in diabetes: concepts, theories and practices. *International Journal of Clinical Pharmacy*, 47(6), 2094–2100. <https://doi.org/10.1007/s11096-025-01941-z>
- Salam, A. and Hamim, I. (2019) ‘Self-care in diabetes mellitus: concepts and challenges’, *International Journal of Diabetes and Clinical Research*, 8(1), pp. 45–52.
- Sitorus, I.P.S. and Albina, M., 2024. Mengurai benang merah: memahami esensi penelitian korelasional. *QAZI: Journal of Islamic Studies*.
- Sofya, A., Novita, N.C., Afgani, M.W. and Isnaini, M., 2024. Metode survey: explanatory survey dan cross sectional dalam penelitian kuantitatif. *Edu Society*.

- Savitri, M., Wantania, F. and Sedli, B.P. (2020) "Hubungan Merokok dan Obesitas Sentral dengan Nilai Ankle-Brachial Index pada Mahasiswa Fakultas Kedokteran Universitas Sam Ratulangi," 8(28), pp. 52–57.
- Silva, J. A. S., et al. (2022). *Peripheral arterial disease progression and ankle brachial index: a cohort study with newly diagnosed patients with type 2 diabetes*. BMC Cardiovascular Disorders, 22, 290.
- Singh, M. V., & Dokun, A. O. (2023). Diabetes mellitus in peripheral artery disease: Beyond a risk factor. *Frontiers in Cardiovascular Medicine*, 10, 1148040. <https://doi.org/10.3389/fcvm.2023.1148040>
- Shiferaw, L., Aga, F., Yadeta, T. A., Geda, B., & Dessie, Y. (2022). Self-care practices and correlates among patients with type 2 diabetes in Eastern Ethiopia: A hospital-based cross-sectional study. *SAGE Open Medicine*, 10, 20503121221107337. <https://doi.org/10.1177/20503121221107337>
- SKI. 2023. *Survei Kesehatan Indonesia (SKI) Dalam Angka*. <https://www.badankebijakan.kemkes.go.id/laporan-tematik-ski>
- Sulastri (2022) *Buku Pintar Perawatan Diabetes Melitus*. Jakarta: CV Trans Info Media.
- Syukkur, A., & Sutyarsih, E. (2026). *Analysis of Factors Influencing Ankle-Brachial Index Values in Patients with Diabetes Mellitus*. Indonesian Journal of Global Health Research, 8(2), 535–542. DOI: 10.37287/ijghr.v8i2.610
- Sartore, G., Caprino, R., Ragazzi, E., Bianchi, L., Lapolla, A., & Piarulli, F. (2023). The ankle-brachial index for assessing the prevalence of peripheral artery disease and cardiovascular risk in patients with type 2 diabetes mellitus. *Nutrition, Metabolism and Cardiovascular Diseases*, 33(3), 560–567. <https://doi.org/10.1016/j.numecd.2022.11.019>
- Soelistijo, S., Lindarto, D., Decroli, E., Permana, H., Sucipto, K. W., Kusnadi, Y., & Ikhsan, R. (2021). Pedoman pengelolaan dan pencegahan diabetes melitus tipe 2 dewasa di Indonesia 2021. Global Initiative for Asthma, 46
- Sari, N., Wulandari, D. & Fitriani, A. (2021) Self-management pada pasien diabetes melitus di wilayah kerja Puskesmas Wiradesa. *Jurnal Keperawatan*.
- Stanford Medicine. 2023. Measuring and Understanding the Ankle Brachial Index (ABI). <https://stanfordmedicine25.stanford.edu/the25/anklebrachialindex.html>
- Siregar, W.P.B., Danial and Retnaningrum, Y.R. (2025) 'Penyakit arteri perifer berdasarkan ankle-brachial index pada pasien hipertensi di Puskesmas Lempake Samarinda', *ANATOMICA Medical Journal*, 8(3), pp. 1–8. doi: 10.30596/amj.v8i3.21922.

- Suryanti, & Pudjiastuti, D. (2024). Komplikasi Mikrovaskular Pada Pasien Diabetes Melitus. *Solo Nursing Journal*, 1(1), 46–49. <https://solonursingjournal.org>|46
- Soyoye, D.O., Abiodun, O.O., Ikem, R.T., Kolawole, B.A. (2021) “Diabetes and peripheral artery disease: A review minireviews,” *World Journal of Diabetes*, 9358(6).
- Toobert, D.J., Glasgow, R.E. and Hampson, S.E., 2000. Summary of diabetes self-care activities measure: Results from 7 studies and a revised scale. *Diabetes Care*, 23(7), pp.943–950.
- Tustumi, F. (2022). *Choosing the most appropriate cut-point for continuous variables*. *Revista do Colegio Brasileiro de Cirurgioes*, 49, e20223346. <https://doi.org/10.1590/0100-6991e-20223346-en>
- Ubaydullayev, A.X. and Shaymardanov, O.I. (2025) “Diabetes Mellitus: A Comprehensive Overview of Pathophysiology, Risk Factors, Diagnosis, Complications, and Management”, *International Journal of Integrative and Modern Medicine*, 3(5), pp. 167–169.
- Wahyudi, J. T. (2024). *Self-Care Management of Type II Diabetes Mellitus Patients at Siti Fatimah Az-Zahra Hospital, South Sumatra Province*. *Masker Medika*, 12(1), 209–225.
- Wolderufael, M. & Dereje, N. (2021) Self-care practice and associated factors among patients with type 2 diabetes mellitus. *BMC Research Notes*.
- Wiranti, I., Afyanti, Y. and Anshari, M., 2024. Kepatuhan perawatan personal klien diabetes melitus tipe 1 melalui edukasi berbasis multimedia. *Innovative: Journal of Social Science Research*, 4(5), pp.4959–4971.
- World Health Organization, 2018. *WHO stepwise approach to surveillance (STEPS)*. Geneva: World Health Organization.
- Wongsosumito, S., Haskas, Y. and Abrar, E.A. (2023) “Hubungan Self Care Dengan Quality Of Life Pada Penderita Diabetes Melitus Tipe II,” *Jurnal Ilmiah Mahasiswa & Penelitian Keperawatan*, 3.
- Widyanata (2023) “Hubungan Gula Darah dengan Nilai Ankle Brachial Index (ABI) Pasien,” *ProHealth Journal*, 20(1), pp. 33–39. Available at: <https://doi.org/10.59802/phj.2023201107>.
- Zhu, H., Zhang, L. and Chen, Y. (2021) ‘Self-management in diabetes: adherence, monitoring, and outcomes’, *Diabetes & Metabolism Journal*, 45(3), pp. 279–290.