

DAFTAR PUSTAKA

- Alhadramy, M. S. (2016). Diabetes and oral therapies: a review of oral therapies for diabetes mellitus. *Journal of Taibah University Medical Sciences*, 11(4), 317-329.
- American Diabetes Association. (2023). American Standards of Medical Care in Diabetes American STANDARDS OF MEDICAL CARE IN DIABETES American Diabetes Association— 2023. *The Journal of Clinical and Applied Research and Education*, 46(Supplement 1), 1–298.
- Andreani, F. V., Belladonna, M., & Hendrianingtyas, M. (2018). Hubungan antara gula darah sewaktu dan puasa dengan perubahan skor Nihss pada stroke iskemik akut. *Jurnal Kedokteran Diponegoro*, 7(1), 185–198.
- Asiimwe, D., Mauti, G. O., & Kiconco, R. (2020). Prevalence and Risk Factors Associated with Type 2 Diabetes in Elderly Patients Aged 45-80 Years at Kanungu District. *Journal of Diabetes Research*, 2020. <https://doi.org/10.1155/2020/5152146>
- Banday, M. Z., Sameer, A. S., & Nissar, S. (2020). Pathophysiology of diabetes: An overview. *Avicenna Journal of Medicine*, 10(04), 174–188. https://doi.org/10.4103/ajm.ajm_53_20
- Chandrasekaran, P., & Weiskirchen, R. (2024). The Role of Obesity in Type 2 Diabetes Mellitus-An Overview. *International journal of molecular sciences*, 25(3), 1882. <https://doi.org/10.3390/ijms25031882>
- Chatterjee, S., Peters, S. A. E., Woodward, M., Arango, S. M., Batty, G. D., Beckett, N., Beiser, A., Borenstein, A. R., Crane, P. K., Haan, M., Hassing, L. B., Hayden, K. M., Kiyohara, Y., Larson, E. B., Li, C. Y., Ninomiya, T., Ohara, T., Peters, R., Russ, T. C., ... Huxley, R. R. (2016). Type 2diabetes as a risk factor for dementia in women compared with men: A pooled analysis of 2.3 million people comprising more than 100,000 cases of dementia. *Diabetes Care*, 39(2), 300–307. <https://doi.org/10.2337/dc15-1588>
- Cheung, K. K. T., Jiang, G., Lee, J. S. W., Luk, A. O. Y., Kong, A. P. S., Ozaki, R., Ting, R. Z. W., Ma, R. C. W., Chow, F. C. C., Chan, J. C. N., & So, W. Y. (2016). Modifying Effect of Body Mass Index on Survival in Elderly Type 2 Diabetic Patients: Hong Kong Diabetes Registry. *Journal of the American*

- Medical Directors Association*, 17(3), 276.e15-276.e22.
<https://doi.org/10.1016/j.jamda.2015.12.014>
- Cho, N. H., Shaw, J. E., Karuranga, S., Huang, Y., da Rocha Fernandes, J. D., Ohlrogge, A. W., & Malanda, B. (2018). IDF Diabetes Atlas: Global estimates of diabetes prevalence for 2017 and projections for 2045. *Diabetes Research and Clinical Practice*, 138, 271–281.
<https://doi.org/10.1016/j.diabres.2018.02.023>
- Draznin, B. (2006). Molecular mechanisms of insulin resistance: Serine phosphorylation of insulin receptor substrate-1 and increased expression of p85 α : The two sides of a coin. *Diabetes*, 55(8), 2392–2397.
<https://doi.org/10.2337/db06-0391>
- Dwiputra, M. W. D., Wijaya, M. D., & Witari, N. P. D. (2023). Perbedaan Efektivitas Metformin dan Glimepirid dalam Menurunkan Glukosa Darah Puasa Pasien Diabetes Melitus Tipe 2 di RSD Mangusada Badung. *E-Jurnal Medika Udayana*, 12(7), 101. <https://doi.org/10.24843/mu.2023.v12.i07.p15>
- Gamble, J., Simpson, S. H., Brown, L. C., & Johnson, J. A. (2008). Insulin versus an oral antidiabetic agent as add-on therapy in type 2 diabetes after failure of an oral antidiabetic regimen: a meta-analysis. *Open Medicine: A Peer-Reviewed, Independent, Open-Access Journal*, 2(2), e26-38.
<http://www.ncbi.nlm.nih.gov/pubmed/21602937>
<http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=PMC3090175>
- Gaw, C. E., Hays, H. L., Kemp, C. A., Kistamgari, S., Spiller, H. A., Rine, N. I., Rhodes, A. L., Zhu, M., & Smith, G. A. (2024). Glucagon-Like Peptide-1 Receptor Agonist Cases Reported to United States Poison Centers, 2017–2022. *Journal of Medical Toxicology*, 20(2), 193–204.
<https://doi.org/10.1007/s13181-024-00999-x>
- Gebrie, D., Manyazewal, T., Bjigu, D. A., & Makonnen, E. (2021). Metformin insulin versus metformin-sulfonylurea combination therapies in type 2 diabetes: A comparative study of glycemic control and risk of cardiovascular diseases in addis ababa, ethiopia. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, 14(October), 3345-3359.
<https://doi.org/10.2147/DMSO.S312997>

- Gupta, K., Deka, S., & Chandolia, B. (2022). Comparison of Efficacy of Oral Antidiabetic Drugs versus Combination of Oral Antidiabetic Drugs along with Insulin in Management of Diabetes Mellitus - A Retrospective Study. *International Journal of Science and Healthcare Research*, 7(1), 41–45. <https://doi.org/10.52403/ijshr.20220108>
- Holman, R. R., Paul, S. K., Bethel, M. A., Matthews, D. R., & Neil, H. A. W. (2008). 10-Year Follow-up of Intensive Glucose Control in Type 2 Diabetes. *New England Journal of Medicine*, 359(15), 1577–1589. <https://doi.org/10.1056/nejmoa0806470>
- Imelda, S. I. (2019). Faktor-Faktor Yang Mempengaruhi Terjadinya diabetes Melitus di Puskesmas Harapan Raya Tahun 2018. *Scientia Journal*, 8(1), 28–39. <https://doi.org/10.35141/scj.v8i1.406>
- Inayah, I., Hamidy, M. Y., & Yuki, R. P. R. (2017). Pola Penggunaan Insulin Pada Pasien Diabetes Melitus Tipe 2 Rawat Inap Di Rumah Sakit X Pekanbaru Tahun 2014. *Jurnal Ilmu Kedokteran*, 10(1), 38. <https://doi.org/10.26891/jik.v10i1.2016.38-43>
- Lee, B. W., Kim, J. H., Ko, S. H., Hur, K. Y., Kim, N. H., Rhee, S. Y., Kim, H. J., Moon, M. K., Park, S. O., & Choi, K. M. (2017). Insulin therapy for adult patients with type 2 diabetes mellitus: A position statement of the korean diabetes association, 2017. *Korean Journal of Internal Medicine*, 32(6), 967–973. <https://doi.org/10.3904/kjim.2017.314>
- Lestari, Zulkarnain, Sijid, & Aisyah, S. (2021). Diabetes Melitus: Review Etiologi, Patofisiologi, Gejala, Penyebab, Cara Pemeriksaan, Cara Pengobatan dan Cara Pencegahan. *UIN Alauddin Makassar*, 1(2), 237–241. <http://journal.uin-alauddin.ac.id/index.php/psb>
- Li, T., Quan, H., Zhang, H., Lin, L., Lin, L., Ou, Q., & Chen, K. (2021). Type 2 diabetes is more predictable in women than men by multiple anthropometric and biochemical measures. *Scientific Reports*, 11(1), 1–10. <https://doi.org/10.1038/s41598-021-85581-z>
- Mahendra Yasa, P., & Murdhana Putere, S. P. (2020). *Difference in Effectiveness of Metformin and Gliclazide for Reducing Blood Glucose in Outpatients with Type 2 Diabetes Mellitus in Sanjiwani Hospital*.

<https://doi.org/10.4108/eai.11-2-2020.2302025>

- Masiani, W. O., Fauziah, R., & Hanafi, L. O. A. (2024). Analisis Efektivitas Penggunaan Obat Antidiabetik Oral Pada Pasien Diabetes Melitus Tipe 2 Di Instalasi Rawat Inap RSUD Kota Kendari Tahun 2021. *Jurnal Pharmacia Mandala Waluya*, 3(2), 87–99. <https://doi.org/10.54883/jpmw.v3i2.99>
- Morton, J. I., Liew, D., McDonald, S. P., Shaw, J. E., & Magliano, D. J. (2020). The association between age of onset of type 2 diabetes and the long-term risk of end-stage kidney disease: A national registry study. *Diabetes Care*, 43(8), 1788–1795. <https://doi.org/10.2337/dc20-0352>
- Nanayakkara, N., Curtis, A. J., Heritier, S., Gadowski, A. M., Pavkov, M. E., Kenealy, T., Owens, D. R., Thomas, R. L., Song, S., Wong, J., Chan, J. C. N., Luk, A. O. Y., Penno, G., Ji, L., Mohan, V., Amutha, A., Romero-Aroca, P., Gasevic, D., Magliano, D. J., ... Zoungas, S. (2021). Impact of age at type 2 diabetes mellitus diagnosis on mortality and vascular complications: systematic review and meta-analyses. *Diabetologia*, 64(2), 275–287. <https://doi.org/10.1007/s00125-020-05319-w>
- Nuraisyah, F. (2018). Faktor Risiko Diabetes Mellitus Tipe 2. *Jurnal Kebidanan Dan Keperawatan Aisyiyah*, 13(2), 120–127. <https://doi.org/10.31101/jkk.395>
- Ramachandran, A. (2014). Know the signs and symptoms of diabetes. *Indian Journal of Medical Research*, 140(November), 579–581.
- Santos., T. F. H. C. (n.d.). *First-Pass Effect*. NIH. <https://www.ncbi.nlm.nih.gov/books/NBK551679/>
- Sarihati, I. G. A. D., Karimah, H. N., & Habibah, N. (2019). GAMBARAN KADAR HbA1C PADA PASIEN DIABETES MELITUS TIPE 2 DI RSUD WANGAYA. *Meditory : The Journal of Medical Laboratory*, 6(2), 88–98. <https://doi.org/10.33992/m.v6i2.442>
- Sihotang, R. C., Ramadhani, R., & Tahapary, D. L. (2018). Efikasi dan Keamanan Obat Anti Diabetik Oral pada Pasien Diabetes Melitus Tipe 2 dengan Penyakit Ginjal Kronik. *Jurnal Penyakit Dalam Indonesia*, 5(3), 150. <https://doi.org/10.7454/jpdi.v5i3.202>
- Soelistijo, S. (2021). Pedoman Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 Dewasa di Indonesia 2021. *Global Initiative for Asthma*, 46.

www.ginasthma.org.

Tandra Hans. 2017. Segala Sesuatu yang Harus Anda Ketahui Tentang Diabetes. Jakarta : PT. Gramedia Pustaka Utama

Timur, W. W., & Pradesti, A. N. (2024). Perbedaan Efektivitas Penggunaan Metformin-Insulin versus Metformin-Vildagliptin Terhadap Profil Glikemik Pasien DMT2 di Instalasi Rawat Jalan RSISA Periode 2022. *JPSCR: Journal of Pharmaceutical Science and Clinical Research*, 9(1), 1. <https://doi.org/10.20961/jpscr.v9i1.71945>

Udayani, N. N. W., & Meriyani, H. (2016). Perbedaan Efektivitas Penggunaan Obat Antidiabetik Oral Tunggal Dengan Kombinasi Pada Pasien Dm Tipe 2 Di Upt. Puskesmas Dawan Ii Kabupaten Klungkung Periode November 2015-Pebruari 2016. *Jurnal Ilmiah Medicamento*, 2(2), 47–52. <https://doi.org/10.36733/medicamento.v2i2.1096>

Uly, N., Fadli, Yanti, Y. D., Iskandar, R., & Amir, H. (2024). Self care behavior models based on diabetes self management education in Palopo City. *Multidisciplinary Science Journal*, 6(4). <https://doi.org/10.31893/multiscience.2024038>

Wahyuni, N. K. E., Larasanthi, L. P. F., & W, U. N. N. (2012). Fektivitas Biaya Penggunaan Terapi Kombinasi Insulin dan OHO pada Pasien Diabetes Tipe 2. *PENGUNAAN TERAPI KOMBINASI INSULIN DAN OHO PADA PASIEN DIABETES MELITUS TIPE 2 Fektivitas Biaya Penggunaan Terapi Kombinasi Insulin dan OHO pada Pasien Diabetes Tipe 2. Jurnal Farmasi, Dm*, 30–37.

World Health Organization. 1999.