

## DAFTAR PUSTAKA

- Acherman J.C., Ahmann A.J., Aiello L.P., Alexander E.K., Allen R.H., Anawalt B.D. 2020. *Williams Textbook of Endocrinology*. Elsevier. Philadelphia
- Al-Sayyar, A., Hammad, M.M., Williams, M.R., Al-Onaizi, M., Abubaker, J., Alzaid, F. 2023. 'Neurotransmitters in Type 2 Diabetes and the Control of Systemic and Central Energy Balance'. *Metabolites*. 13(3): 384.
- Ambarwati, D. 2021. Pemanfaatan Moringa Oleifera Pada Ibu Hamil Berkaitan dengan Budaya di Puskesmas Kalibagor Kabupaten Banyumas. *Jurnal Informasi Kesehatan Indonesia*. 7(2): 107- 114.
- Amir Hamza, M., Naimuzzaman, M. & Roy, S.K. 2023. 'Health benefits of Moringa oleifera: Used as an anti-diabetic agent'. *International Journal of Agricultural Research, Innovation and Technology*. 13(1):96–102.
- Araneta, M.R. 2019. Engaging the ASEAN diaspora: Type 2 diabetes prevalence, pathophysiology, and unique risk factors among filipino migrants in the United States. *Journal of the ASEAN Federation of Endocrine Societies*. 34(2): 126–133.
- Berawi, K.N., Wahyudo, R., Pratama, A.A. 2019. Potensi Terapi Moringa oleifera (Kelor) pada Penyakit Degeneratif. *JK Unila*. 3(1): 210-213.
- Britany, M.N., Sumarni.L. 2020. Pembuatan Teh Herbal Dari Daun Kelor Untuk Meningkatkan Daya Tahan Tubuh Selama Pandemi Covid-19 di Kecamatan Limo. *Seminar Nasional Pengabdian Masyarakat LPPM UMJ*. 4(2): 2714-6288.
- C. Afiaenyi, I., K. Ngwu, E., M. Okafor, A. & Ayogu, R.N.. 2023. Effects of *Moringa oleifera* leaves on the blood glucose, blood pressure, and lipid profile of type 2 diabetic subjects: A parallel group randomized clinical trial of efficacy, *Nutrition and Health*. 2(1): 415-440.
- Cole, J.B. & Florez, J.C. 2020. Genetics of diabetes mellitus and diabetes complications. *Nature Reviews Nephrology*. 16(7): 377–390.

- Dinkes Banyumas. (2020). Profil Kesehatan Kabupaten Banyumas Tahun 2019. *Journal of Chemical Information and Modeling*. 53(9): 52–53.
- Elsayed, N.A., Aleppo, G., Aroda, V.R., Bannuru, R.R., Brown, F.M., Bruemmer, D., Collins, *et al* . 2023. Classification and Diagnosis of Diabetes: Standards of Care in Diabetes. *Diabetes Care*: 19-40.
- Fadhila, R., Putri, R.N. 2019. Pengaruh Latihan fisik Terhadap Kadar Glukosa Darah Penyandang Diabetes Melitus Tipe 2 Literature Review. *Jurnal Keperawatan Abdurrab*. 3(1):17-23.
- Fandinata, S.S., Darmawan, R. 2020. Pengaruh Kepatuhan Minum Obat Oral Anti Diabetik Terhadap Kadar Gula Darah Pada Pasien Diabetes Mellitus Tipe II. *Jurnal Bidang Ilmu Kesehatan*. 10(1): 23-29.
- Fardiansyah, M.A. 2020. Konseling Empat Pilar Penanganan Diabetes Melitus Terhadap Penurunan Kadar Gula Darah. *Jurnal Kesehatan Budi Luhur*. 13(1): 254-261.
- Farida, U., Walujo, D.S., Maratina, N.A. 2023. Hubungan Tingkat Pengetahuan Diabetes Mellitus Terhadap Kadar Gula Darah Pasien Diabetes Mellitus di Puskesmas X. *Indonesian Journal of Pharmaceutical Education (e-Journal) 2023*. 3(1): 125 – 130.
- 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): 1–34.
- Hardianto, D. 2021. Telaah Komprehensive Diabetes Melitus: Klasifikasi, Gejala, Diagnosis, Pencegahan, dan Pengobatan. *Jurnal Bioteknologi & Biosains Indonesia (JBBI)*. 7(2): 304–317.
- Irwan., Ahmad, F., Bialangi, S. 2021. Hubungan Riwayat Keluarga dan Perilaku Sedentari Terhadap Kejadian Diabetes Melitus. *Jambura Journal of Health Science and Research*. 3(1): 103-109.

- Jacob, S., Nair, A.B., Morsy, M.A. 2022. Dose Conversion Between Animals and Humans: A Practical Solution. *Indian Journal of Pharmaceutical Education and Research*. 56(3): 600–607.
- Lee, N., Adah, R., Wijayanti, E. 2023. Hubungan Indeks Massa Tubuh dengan Kadar Gula Darah pada Diabetes Melitus Tipe II di RSUD Dr. Drajat Prawiranegara (Analisis Data Sekunder Rekam Medis Tahun 2022). *Junior Medical Journal*. 2(3): 343-349.
- Mezil, Sabreen A, Abed, B.A., Mezil, Sabreen Ali ., Ahmed, B. 2021. Complication of Diabetes Mellitus. *Annals of R.S.C.B*. 25(3): 1546-1556.
- Milita, F., Handayani, S., Setiaji, B. 2021. Kejadian Diabetes Mellitus Tipe II pada Lanjut Usia di Indonesia (Analisis Riskesdas 2018). *Jurnal Kedokteran dan Kesehatan*. 17(1): 9-17.
- Mthiyane, F.T., Dlodla, P. V., Ziqubu, K., Mthembu, S.X.H., Muvhulawa, N., Hlengwa, N., Nkambule, B.B. & Mazibuko-Mbeje, S.E. 2022. A Review on the Antidiabetic Properties of Moringa oleifera Extracts: Focusing on Oxidative Stress and Inflammation as Main Therapeutic Targets. *Frontiers in Pharmacology*. 13(1): 715-718
- Mujianti, C & Sukmawati, N.L.K. 2018. Efek Antihiperlikemik Teh Daun Kelor (Moringa Oleifera) Pada Wanita Dewasa dengan Pradiabetes. *Jurnal KESMAS*. 7(6).
- Noreen, S., Ijaz, A., Imran, M., Rizwan, B., Nisar, T., Farooq, S., Iftikhar, F., Sikander, S., Ahmed, H. 2020. A review on Moringa oleifera-A potent medicinal herb. *International Journal of Biosciences*. 16(4):500-508.
- Nursalam. 2017. *Metodologi Penelitian Ilmu Keperawatan Pendekatan Praktis (Edisi 4)*. Jakarta: Salemba Medika.
- Owens, F.S., Dada, O., Cyrus, J.W., Adedoyin, O.O., Adunlin, G. 2020. The effects of Moringa oleifera on blood glucose levels: A scoping review of the literature. *Complementary Therapies in Medicine*. 50(3): 102-132.

- Pareek, Ashutosh, Pant, M., Gupta, M.M., Kashania, P., Ratan, Y., Jain, V., Pareek, Aaushi., Chaturgoon, A.A. 2023. Moringa oleifera: An Updated Comprehensive Review of Its Pharmacological Activities, Ethnomedicinal, Phytopharmaceutical Formulation, Clinical, Phytochemical, and Toxicological Aspects. *International Journal of Molecular Sciences*, 24(3):1-36.
- Pratama, Y., Yuswar, M.A., Nugraha, F. 2023. Gambaran Kualitas Hidup Pasien Diabetes Melitus Menggunakan Instrumen DQLCTQ Studi Kasus : Puskesmas X Kota Pontianak. *Indonesian Journal of Pharmaceutical Education*. 3(3): 456-467.
- Retnoningrum, D., Rachmawati, B., Widyastiti, N.S., Limijadi, E.K.S., Farhanah, N., Hendrianingtyas, M. 2023. Skrining dan Edukasi Diabetes Melitus dan Dislipidemia Pada Lansia di Posyandu Lansia Jomblang Semarang. *Jurnal Proactive*. 3(1):6-12.
- Rofianti, K & Septiani. 2022. Dampak Pemberian Teh Daun Kelor (Moringa oleifera) terhadap Kadar Glukosa Darah pada Penderita Diabetes Melitus Tipe 2 di Wilayah Puskesmas Kecamatan Cakung, Jakarta Timur. *AgriHealth: Journal of Agri-food Nutrition and Public Health*. 3(2): 96-103
- Sastroasmoro, S., & Ismael, S., 2014. *Dasar-dasar Metodologi Penelitian Klinis* Edisi ke-5. Jakarta: Sagung Sto. Pp 177
- Sissoko, L., Diarra, N., Nientao, I., Stuart, B., Togola, A., Diallo, D., Willcox, M.L. 2020. Moringa Oleifera Leaf Powder for Type 2 Diabetes: a Pilot Clinical Trial. *African Journal of Traditional, Complementary and Alternative Medicines*, 17(2): 29–36.
- Soeatmadji, D.W., Rosandi, R., Saraswati, M.R., Sibarani, R.P., Tarigan, W.O. 2023. Clinicodemographic Profile and Outcomes of Type 2 Diabetes Mellitus in the Indonesian Cohort of DISCOVER: a 3-Year Prospective Cohort Study', *Journal of the ASEAN Federation of Endocrine Societies*. 38(1): 68–74.
- Soelistijo S.A., Suastika K., Decroli E., Permana H., Sucipto K.W., Kusnadi Y. 2021. *Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia*. PB PERKENI. Indonesia.

- Sok Yen, F., Shu Qin, C., Tan Shi Xuan, S., Jia Ying, P., Yi Le, H., Darmarajan, T., Gunasekaran, B., Salvamani, S. 2021. Hypoglycemic Effects of Plant Flavonoids: A Review. *Evidence-Based Complementary and Alternative Medicine*. 2021: 1–12.
- Susanti & Bistara, D.N. 2018. Hubungan Pola Makan Dengan Kadar Gula Darah Pada Penderita Diabetes Mellitus. *Jurnal Kesehatan Vokasional*. 3(1): 29-33.
- Vargas-Sánchez, K., Garay-Jaramillo, E., González-Reyes, R.E. 2019. Effects of *Moringa oleifera* on Glycaemia and Insulin Levels: A Review of Animal and Human Studies. *Nutrients*. 11(12): 2907.
- Varghese R.T., & Jialal I. 2023. Diabetic Nephropathy. RockvillePike: StatPearls.
- Watanabe, S., Okoshi, H., Yamabe, S., Shimada, M. 2021. *Moringa oleifera* Lam. in Diabetes Mellitus: A Systematic Review and Meta-Analysis. *Molecules*. 26(12): 3513.
- Yasaroh, S., Christijanti, W., Iswari, R.S., Biologi, J. & Negeri Semarang Jl Raya Sekaran, U. 2021. *Efek Ekstrak Daun Kelor (Moringa Oleifera) Terhadap Kadar Glukosa Darah Tikus Diabetes Induksi Aloksan*. Makalah disampaikan dalam Prosiding Semhas Biologi ke-9, Semarang.