

## DAFTAR PUSTAKA

- Adnan, M., Mulyati, T. and Isworo, J.T. (2013) 'Hubungan Indeks Massa Tubuh (IMT) Dengan Kadar Gula Darah Penderita Diabetes Mellitus (DM) Tipe 2 Rawat Jalan Di RS Tugurejo Semarang', *Jurnal Gizi Universitas Muhammadiyah Semarang*, 2(1), pp. 18–24.
- Amanda, C.M., Renia, N.A. and Shupia, R. (2023) 'Hubungan Perilaku Diet Terhadap Pandangan Agama Islam dan Kesehatan', *Jurnal Agama, Sosial, dan Budaya*, 1(6), pp. 634–643.
- Aryndra, R. *et al.* (2019) 'Faktor Risiko Kejadian Diabetes Melitus Tipe Dua di RS Bhayangkara Kota Kupang', *Timorese Journal of Public Health*, 1(1), pp. 11–23.
- Badan Penelitian dan Pengembangan Kesehatan, K.R. (2019) *Laporan Nasional Riskesdas 2018*. Jakarta.
- Citra, M. *et al.* (2023) 'Hubungan Perilaku Diet Terhadap Pandangan Agama Islam dan Kesehatan', *Jurnal Religion: Jurnal Agama, Sosial, dan Budaya*, 1(6), pp. 634–643.
- Currenti, W. *et al.* (2023) 'Comparative Evaluation of a Low-Carbohydrate Diet and a Mediterranean Diet in Overweight/Obese Patients with Type 2 Diabetes Mellitus: A 16-Week Intervention Study', *Nutrients*, 16(1).
- Dahlqvist, S. *et al.* (2018) 'Variables associated with HbA1c and weight reductions when adding liraglutide to multiple daily insulin injections in persons with type 2 diabetes (MDI Liraglutide trial 3)', *BMJ Open Diabetes Research and Care*, 6(1).
- Florens, C. *et al.* (2022) 'The Composition of Carbohydrate and Fat Consumption Among Obese Adolescents in Surabaya and Sidoarjo', *National Nutrition Journal*, 17(1), pp. 62–69.
- Flores-Hernández, M.N. *et al.* (2024) 'Efficacy of a High-Protein Diet to Lower Glycemic Levels in Type 2 Diabetes Mellitus: A Systematic Review', *International Journal of Molecular Sciences*, 25(20).

- Garnasih, T.R. and Zahara, F.H. (2023) 'Harga Diri Muslimah Obesitas yang Mengalami Penelantaran Rumah Tangga', *Jurnal Psikologi Islam dan Budaya*, 6(2), pp. 109–132.
- Gifari, N. *et al.* (2020) 'Edukasi Gizi Seimbang dan Aktivitas Fisik dalam Upaya Pencegahan Obesitas Remaja', *Jurnal Masyarakat Mandiri*, 4(1), pp. 55–62.
- Goyal, R., Singhal, M. and Jialal, I. (2023) *Type 2 Diabetes, StatPearls*.
- Guess, N. *et al.* (2016) 'Dietary fatty acids differentially associate with fasting versus 2-hour glucose homeostasis: Implications for the management of subtypes of prediabetes', *PLoS ONE*, 11(3).
- Hafid, A. and Suharmanto, S. (2021) 'Hubungan antara Kadar Trigliserida dengan Kadar HbA1c Pada Pasien DM Tipe II', *Jurnal Ilmiah Kesehatan Sandi Husada*, 10(2), pp. 469–474.
- Hakim, A., Sholihah, F.M. and Azra Anifa, N. (2023) 'Konsep Ikhtiar dalam Berobat sesuai Ajaran Islam', *Jurnal Agama, Sosial, dan Budaya*, 1(4), pp. 914–924.
- Hansen, T.T., Astrup, A. and Sjödin, A. (2021) 'Are dietary proteins the key to successful body weight management? A systematic review and meta-analysis of studies assessing body weight outcomes after interventions with increased dietary protein', *Nutrients*. MDPI.
- Hasibuan, U.Z. and Palmizal (2021) 'Sosialisasi Penerapan Indeks Massa Tubuh (IMT) di Suta Club', *Jurnal Cerdas Sifa Pendidikan*, 10(2), pp. 19–24.
- Hayat, A.S.R. (2020) 'Impelementasi Pemeliharaan Jiwa (Hifz Al-Nafs) Pada Pengasuhan Anak Berbasis Keluarga', *Jurnal Kajian Keislaman dan Kemasyarakatan*, 5(2), p. 151.
- Hutabarat, M.S. and Sinaga, H. (2022) 'Peningkatan Pemahaman Masyarakat Tentang Penyakit Diabetes Mellitus (Kencing Manis) dan Pengobatannya Pada Masyarakat RT 01 RW 01 dan RT 07 RW 02 Kelurahan Sukajaya Palembang', *Jurnal Pengabdian Ilmu Kesehatan*, 2(2), pp. 55–60.
- IDF (2021) *IDF Diabetes Atlas 10th edition*.

- Ika *et al.* (2023) 'Pandangan Islam Tentang Kesehatan dan Higenitas', *Jurnal Pendidikan, Sains, dan Teknologi*, 2(3), pp. 517–524.
- Ismail, L., Materwala, H. and Al Kaabi, J. (2021) 'Association of risk factors with type 2 diabetes: A systematic review', *Computational and Structural Biotechnology Journal*, 19, pp. 1759–1785.
- Jameson, J.L. *et al.* (2018) *Harrison's Principles of Internal Medicine*. 20th ed. New York: McGraw-Hill Education.
- Jiang, X. *et al.* (2017) 'The effect of care intervention for obese patients with type II diabetes', *Medicine (United States)*, 96(42).
- Jiwintarum, Y. *et al.* (2019) 'Penurunan Kadar Gula Darah antara yang Melakukan Senam Jantung Sehat dan Jalan Kaki', *Jurnal Kesehatan Prima*, 13(1).
- Kameliawati, F. *et al.* (2020) 'Edukasi Gizi Seimbang dan Pemantauan Status Gizi Balita Posyandu Melati Desa Wonosari, Gadingrejo, Pringsewu', *Jurnal Pengabdian Kepada Masyarakat UAP*, 2(1), pp. 57–62.
- Kemenkes (2014) *Peraturan Menteri Kesehatan Republik Indonesia Nomor 41 Tahun 2014 tentang Pedoman Gizi Seimbang*. Jakarta.
- Lariwu, C.K. *et al.* (2024) 'Indeks Masa Tubuh, Riwayat Keluarga dan Kebiasaan Konsumsi Gula: Faktor Dominan Penyebab Diabetes Melitus Tipe 2 Pada Lanjut Usia Di Kota Tomohon', *Jurnal Ilmu Pendidikan Nonformal*, 10(1).
- Masah, A.S., Eliana, F. and Mahmud, A. (2024) 'Perubahan Gaya Hidup pada Pasien Diabetes Melitus Sebelum dan Saat Pandemi COVID-19 dan Tinjauannya Menurut Pandangan Islam', *Junior Medical Journal*, 2(10), pp. 1202–1215.
- Masood, B. and Moorthy, M. (2023) 'Causes of obesity: a review', *Clinical Medicine, Journal of the Royal College of Physicians of London*, 23(4), pp. 284–291.
- Masruroh, E. (2018) 'Hubungan Umur dan Status Gizi dengan Kadar Gula Darah Penderita Diabetes Melitus Tipe II', *Jurnal Ilmu Kesehatan*, 6(2), pp. 153–163.
- Mehrzad, R. (2020) 'Etiology of obesity', in *Obesity: Global Impact and Epidemiology*. Elsevier, pp. 43–54.

- Murtiningsih, M.K., Pandelaki, K. and Sedli, B.P. (2021) ‘Gaya Hidup sebagai Faktor Risiko Diabetes Melitus Tipe 2’, *e-CliniC*, 9(2), pp. 328–333.
- Muttaqin, Z. *et al.* (2025) *Relasi Sains dan Agama dalam Berbagai Perspektif*. 1st ed. Edited by S. Kurdi. Zahir Publishing.
- Nadifah, F., Oktaria, S. and Aktalina, L. (2023) ‘Hubungan Obesitas dengan Kadar HbA1c pada Penderita Diabetes Mellitus Tipe 2 di Klinik Tiara Medistra’, *Jurnal Kedokteran dan Kesehatan-Fakultas Kedokteran Universitas Islam Sumatera Utara*, 22(1), pp. 16–24.
- Ojo, O.A. *et al.* (2023) ‘Diabetes mellitus: From molecular mechanism to pathophysiology and pharmacology’, *Medicine in Novel Technology and Devices*, 19.
- PERKENI (2021) *Pedoman Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 Dewasa di Indonesia-2021*.
- Purnell, J. (2023) *Definitions, Classification, and Epidemiology of Obesity, Endotext*.
- Putri, C.I.H., Jannah, F. and Arsyad, M. (2023) ‘Hubungan Pola Makan dan Aktivitas Fisik dengan Kejadian Obesitas pada Siswa SMAN 3 Subang dan Tinjauannya Menurut Pandangan Islam’, *Junior Medical Journal*, 1(8), pp. 1028–1036.
- Rahayu, M. (2019) ‘Pola Makan Menurut Hadis Nabi SAW (Suatu Kajian Tahlili)’, *Jurnal Diskursus Islam*, 7(2), pp. 295–313.
- Rasyid, M.F.A. (2021) ‘Pengaruh Asupan Kalsium Terhadap Indeks Masa Tubuh (IMT)’, *Jurnal Medika Hutama*, 2(4).
- Riani, S.N. (2020) *Ilmu Kedokteran Dalam Perspektif Syariat Islam*.
- Rodrigo-Carbó, C. *et al.* (2024) ‘Low-calorie, high-protein diets, regardless of protein source, improve glucose metabolism and cardiometabolic profiles in subjects with prediabetes or type 2 diabetes and overweight or obesity’, *Diabetes, Obesity and Metabolism*, 27, pp. 268–279.
- Sari, R.T. *et al.* (2022) ‘Edukasi dan Implementasi Perawatan Luka Klien dengan Diabetes Melitus di Kota Banjarmasin’, *Jurnal Kreativitas Pengabdian Kepada Masyarakat (PKM)*, 5(10), pp. 3250–3261.

- Soeatmadji, D.W. *et al.* (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), pp. 68–74.
- Sokiprim, A., Siminialayi, I.M. and Sunday, C. (2023) ‘Glycaemic Control and Weight Reduction in Type 2 Diabetes Mellitus Patient Using a Wholly Nigerian Diet - A Hospital Based Study’, *International Journal of Diabetes and Clinical Research*, 10(2).
- Stanford, J. *et al.* (2012) ‘The effect of weight loss on fasting blood sugars and hemoglobin A1c in overweight and obese diabetics and non-diabetics’, *Journal of Diabetes Mellitus*, 02(01), pp. 126–130.
- Sumakul, V. *et al.* (2022) ‘Edukasi Diabetes Melitus Dan Pemeriksaan Kadar Glukosa Darah Umat Paroki St. Antonius Padua Tataaran’, *Jurnal Pengabdian Masyarakat* [Preprint], (1).
- Sumarni and Yane Bangkele, E. (2023) ‘Persepsi Orang Tua, Guru, dan Tenaga Kesehatan tentang Obesitas pada Anak dan Remaja’, *Jurnal Kesehatan Tadulako*, 9(1), pp. 58–4.
- Suryani, D. *et al.* (2024) *Buku Ajar Kedokteran Islam*. Edited by M. Siregar. UMSU Press.
- Suryanti, S.D. *et al.* (2019) ‘Hubungan Indeks Massa Tubuh dengan Kadar Gula Darah Puasa pada Pasien Diabetes Melitus Tipe 2’, *Jurnal Ilmu Kesehatan*, 13(2).
- Syaifullah, I.A., Sulthoni, A. and Saputra, A. (2025) ‘Konsep Makanan Halal, Thayyib, dan Haram dalam Al-Qur’an Menurut Tafsir Asy-Sya’rawi’, *Jurnal Ilmu Ushuluddin*, 4(1), pp. 21–41.
- Tarigan, A.A. *et al.* (2021) *Al-Quran dan Ilmu Kesehatan Masyarakat Perspektif Integratif*. 1st ed. Merdeka Kreasi Group.
- Thompson, S. V. *et al.* (2017) ‘Effects of isolated soluble fiber supplementation on body weight, glycemia, and insulinemia in adults with overweight and obesity: A systematic review and meta-analysis of randomized controlled

- trials', *American Journal of Clinical Nutrition*. Oxford University Press, pp. 1514–1528.
- Thomsen, M.N. *et al.* (2022) 'Dietary carbohydrate restriction augments weight loss-induced improvements in glycaemic control and liver fat in individuals with type 2 diabetes: a randomised controlled trial', *Diabetologia*, 65, pp. 506–517.
- Umphonsathien, M. *et al.* (2022) 'Effects of intermittent very-low calorie diet on glycemic control and cardiovascular risk factors in obese patients with type 2 diabetes mellitus: A randomized controlled trial', *Journal of Diabetes Investigation*, 13(1), pp. 156–166.
- Vlachos, D. *et al.* (2020) 'Glycemic index (GI) or glycemic load (GL) and dietary interventions for optimizing postprandial hyperglycemia in patients with T2 diabetes: A review', *Nutrients*. MDPI AG.
- Wan, Y. *et al.* (2023) 'Association between changes in carbohydrate intake and long term weight changes: prospective cohort study', *BMJ (Clinical research ed.)*, 382, p. e073939.
- Wang, L. *et al.* (2020) 'Elevated fat intake increases body weight and the risk of overweight and obesity among chinese adults: 1991–2015 trends', *Nutrients*, 12(11), pp. 1–13.
- WHO (2000) *The Asia-Pacific perspective : redefining obesity and its treatment*. Sydney: Health Communications Australia.