



DAFTAR PUSTAKA

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- Afifah, C.A.N., 2022. Buku ajar gizi dalam daur kehidupan. Yogyakarta: Deepublish.
- Almeida, F.A., Wall, S.S., You, W., Harden, S.M., Hill, J.L., Krippendorf, B.E., Estabrooks, P.A., 2014. The Association Between Worksite Physical Environment and Employee Nutrition, and Physical Activity Behavior and Weight Status. *Journal of Occupational & Environmental Medicine* 56, 779–784. <https://doi.org/10.1097/jom.0000000000000180>
- Anggraini, A.Y., 2018. Identifikasi faktor risiko hipertensi yang dapat diubah pada mahasiswa Fakultas Teknik Universitas Muhammadiyah Yogyakarta. Skripsi (S1). Universitas Muhammadiyah Yogyakarta.
- Arini, L.A. and Wijana, I.K., 2020. Korelasi antara body mass index dengan tekanan darah berdasarkan ukuran antropometri. *Perintis's Health Journal*, 3(1), pp.32–38.
- Asikin, M., 2018. Sistem kardiovaskuler. Jakarta: Salemba Medika.
- Asrinawati and Norfai, 2014. Hubungan status gizi dengan kejadian hipertensi pada lansia di Posyandu Lansia Kakaktua wilayah kerja Puskesmas Pelambuan. Fakultas Kesehatan Masyarakat, UNISKA.
- Azizah, H.N., Ilmiyati, L., Bonita, I.A., 2025. Tekanan Darah pada Usia Produktif 20-59 Tahun dan Kaitannya dengan Konsumsi Zat Gizi Makro, Sayur dan Buah. *Journal of Pharmacy and Nutrition Research* 1, 63–69. <https://doi.org/10.64689/jopanur.v1i01.3>
- Bachrudin, M. and Najib, M., 2016. Keperawatan medikal bedah I. Jakarta Selatan: Pusdik SDM Kesehatan. Available at: <https://repository.stikesbcm.ac.id/id/eprint/423/1/KMB-1-Komprehensif.pdf>
- Bakris, G. and Sorrentino, M., 2018. Perspective on the new blood-pressure guidelines. *European Heart Journal*, 39(33), pp.3008–3009. <https://doi.org/10.1093/eurheartj/ehy280>
- Bell, K., June, T. and Bernie, R., 2015. Hypertension: The silent killer – Update INC-8 guideline recommendations. Washington, AL: Pharmacy Association.
- Budiman, S.F.Z., Muna, Z. & Hafnidar (2023) Perbedaan Work-Family Conflict pada Dosen dan Tendik Berdasarkan Jenis Kelamin, *INSIGHT: Jurnal Penelitian Psikologi*, 1(2). Available at: <https://ojs.unimal.ac.id/index.php/ijpp/article/view/12263>
- Candra, A., 2020. Pemeriksaan status gizi. 1st ed. Semarang: Fakultas Kedokteran Universitas Diponegoro.
- Coelho, D.M., Andrade, A.C.S., Silva, U.M., Lazo, M., Slesinski, C., Quistberg, A., Diez-Roux, A.V., Friche, A.A.L., Caiaffa, W.T., 2023. Gender

- differences in the association of individual and contextual socioeconomic status with hypertension in 230 Latin American cities from the SALURBAL study: a multilevel analysis. Springer Science and Business Media LLC.
- Connelly, P.J., Casey, H., Montezano, A.C., Touyz, R.M., Delles, C., 2021. Sex steroids receptors, hypertension, and vascular ageing. *Journal of Human Hypertension* 36, 120–125. <https://doi.org/10.1038/s41371-021-00576-7>
- Dinas Kesehatan Provinsi Jawa Timur, 2021. Profil kesehatan. [online] Available at: <http://www.dinkes.jatimprov.go.id>
- Ekasari, M.F., 2021. Hipertensi: Kenali penyebab, tanda gejala dan penanganannya. Jakarta: Hipertensia Press.
- Fadhli, 2018. Hubungan antara gaya hidup dengan kejadian hipertensi pada usia dewasa muda di Desa Lamakan Kecamatan Karamat Kabupaten Buol. *Jurnal Kesmas*, 7(6), pp.1–14.
- Fariqi, M.Z.A., 2021. Hubungan antara status gizi dengan kejadian hipertensi pada lansia di Puskesmas Narmada Lombok Barat. *Jurnal Kesehatan*, 2(2), pp.15–22.
- Feyisa, B.R., Tamiru, A., Debelo, S., Feyisa, I., Tola, E.K., Tolesa, E.J., Negeri, A., Shibiru, T., Galata, A., Biru, B., 2023b. Magnitude of hypertension and its association with obesity among employees of Wallaga University, Ethiopia: a cross-sectional study. *BMJ Open* 13, e070656. <https://doi.org/10.1136/bmjopen-2022-070656>
- Fitri, R., Marlita, I. & Goenarjo, R. (2024) The relationship between sitting duration and obesity of administrative employees at Sultan Ageng Tirtayasa University, *International Journal of Occupational Medicine and Public Health*, Universitas Sultan Ageng Tirtayasa, Indonesia. Available at: <https://jurnal.untirta.ac.id/index.php/inomed/article/view/25742>
- Gitsi, E., Kokkinos, A., Konstantinidou, S.K., Livadas, S. & Argyrakopoulou, G. (2024) The Relationship between Resting Metabolic Rate and Body Composition in People Living with Overweight and Obesity, *Journal of Clinical Medicine*, 13(19), 5862. Available at: <https://www.mdpi.com/2077-0383/13/19/5862>
- Guo, X., Gong, S., Chen, Y., Hou, X., Sun, T., Wen, J., Wang, Z., He, J., Sun, X., Wang, S., Feng, X. and Tian, X. (2023) ‘Lifestyle behaviors and stress are risk factors for overweight and obesity in healthcare workers: A cross-sectional survey’, *BMC Public Health*, 23(1), p. 1791. Available at: <https://doi.org/10.1186/s12889-023-16673-w>
- Gupta, S. & Prajapati, H., 2023. Physical inactivity and its association with hypertension in adult: cross-sectional study. *International Journal of Research and Review*, 10(9), pp.590–593. DOI: 10.52403/ijrr.20230962.
- Harjatmo, T.P., Par'i, H.M. and Wiyono, S., 2017. Penilaian status gizi. Jakarta: Pusat Pendidikan SDM Kesehatan, Kemenkes RI. Available at: <https://books.google.co.id/books?id=Hv8fbqAAQBAJ>

- Huang, Y., Lee, D., 2025. Association between physical activity behaviors and hypertension with comorbid multiple chronic diseases in South Korean middle-aged and elderly: an analysis based on association rule. *BMC Public Health* 25. <https://doi.org/10.1186/s12889-025-22806-0>
- InaSH (Indonesian Society of Hypertension), 2016. Konsensus penatalaksanaan hipertensi di Indonesia: Pembaruan 2016. [pdf] Jakarta: InaSH. Available at: http://faber.inash.or.id/upload/pdf/article_Konsensus_InaSH_2016_revisi_final_31_Jan_2016-2_Feb_201637.pdf
- Indriana, Q.A., Kinanthi, C.A. & Prasetyowati, I., 2024. Relationship of Sedentary Lifestyle With Hypertension Incidence in Productive Ages (20-59 Years) Among Educators and Educational Staff in Jember, Indonesia. *Jurnal Ilmu Kesehatan Masyarakat*, 15(2), pp.246-257. DOI: 10.26553/jikm.2024.15.2.246-257.
- Irfan Sazali Nasution, Nadiya Sahrani, Rabiul Zaman Natser, Riana Fitri, Sindy Fitriyani, Caesarilda Nurfitriansyah, Anisa Fitrah Azkia, 2025. Studi Literatur Hubungan Antara Hipertensi Terhadap Kejadian Penyakit Jantung. *JKEMS- Jurnal Kesehatan Masyarakat* 3, 1–10. <https://doi.org/10.58794/jkems.v3i1.1242>
- Ismail, I., 2025. Prevalence Of Obesity And Its Implications For Diabetes And Hypertension Risk. *Jurnal Persatuan Perawat Nasional Indonesia (Jppni)* 10, 100. <https://doi.org/10.32419/Jppni.V10i1.654>
- Jagtap, A., Mahajan, U. and Kudale, A., 2024. Prevalence of Hypertension and Perceived Stress among University Employees in Solapur, India (2022). *Journal of Occupational Health and Epidemiology*, 13(3), pp.166–173. <https://doi.org/10.61186/johe.13.3.166>
- Jameson, L.J. et al., 2018. *Harrison's principles of internal medicine*. 20th ed. New York: McGraw-Hill Education.
- Kabootari, M. et al., 2023. Change in blood pressure status defined by 2017 ACC/AHA hypertension guideline and risk of cardiovascular disease: a prospective study. *Frontiers in Cardiovascular Medicine*, 10:1044638. Available at: https://www.frontiersin.org/journals/cardiovascular-medicine/articles/10.3389/fcvm.2023.1044638/full?utm_source
- Kellerman, R.D. and Rakel, D.P., 2020. Conn's current therapy 2020. *Archives of Internal Medicine*, 121, pp.200–205.
- Kementerian Kesehatan RI, 2018. Hasil riset kesehatan dasar (Riskesdas) 2018. Jakarta: Badan Litbangkes, Kemenkes RI.
- Kementerian Kesehatan RI, 2019. Hari Hipertensi Dunia 2019, Know Your Number, Kendalikan Tekanan Darahmu dengan CERDIK. [online] Available at: <http://p2ptm.kemkes.go.id/kegiatan-p2ptm/pusat-/hari-hipertensi-dunia-2019-know-your-number-kendalikan-tekanan-darahmu-dengan-cerdik>

- Koceva, A., Herman, R., Janez, A., Rakusa, M., Jensterle, M., 2024. Sex- and Gender-Related Differences in Obesity: From Pathophysiological Mechanisms to Clinical Implications. *International Journal of Molecular Sciences* 25, 7342. <https://doi.org/10.3390/ijms25137342>
- Kario, K., Okura, A., Hoshida, S. and Mogi, M. (2024) 'The WHO global report 2023 on hypertension warning the emerging hypertension burden in globe and its treatment strategy', *Hypertension Research*, 47(5), pp. 1099–1102. Available at: <https://doi.org/10.1038/s41440-024-01622-w>
- Laim, L.D., 2023. Faktor risiko kejadian hipertensi pada usia 35-50 tahun di wilayah kerja Puskesmas Siwalima Kabupaten Kepulauan Aru tahun 2022. Skripsi. Universitas Kristen Indonesia Maluku Ambon.
- Lee, H., Cho, S.M.J., Park, J.H., Park, S., Kim, H.C., 2019. 2017 ACC/AHA Blood Pressure Classification and Cardiovascular Disease in 15 Million Adults of Age 20–94 Years. *Journal of Clinical Medicine* 8, 1832. <https://doi.org/10.3390/jcm8111832>
- Li, F.-R., Wu, X.-B., 2020. Association between Stage 1 Hypertension Defined by the 2017 ACC/AHA Hypertension Guideline and Cardiovascular Risk: A Large Cohort Study from the UK. *openRxiv*.
- Lin, D., Zhai, S., Cui, F., Yang, Y., Wang, H. & Wei, Y., 2025. The effect of daily physical activity on bidirectional transitions of elevated blood pressure status: the first longitudinal evidence from the CHARLS. *BMC Public Health*, 25, Article 2104. Available at: https://link.springer.com/article/10.1186/s12889-025-23296-w?utm_source
- Margiyanti, N.J., 2021. Analisis tingkat pengetahuan, body image dan pola makan terhadap status gizi remaja putri. *Jurnal Akademika Baiturrahman Jambi (JABJ)*, 10(1), pp.231–237. <https://doi.org/10.36565/jab.v10i1.341>
- Masrul, 2018. Epidemi obesitas dan dampaknya terhadap status kesehatan masyarakat serta sosial ekonomi bangsa. *Jurnal Penelitian dan Pengembangan Kesehatan*, 3(41), pp.152–162.
- Maulidina, F. et al. (2019) 'Faktor-Faktor yang Berhubungan dengan Kejadian Hipertensi di Wilayah Kerja Puskesmas Jati Luhur Bekasi Tahun 2018 Factors Associated with Hypertension in The Working Area Health Center of Jati Luhur Bekasi 2018', *Arkesmas*, 4(July), pp. 149–155.
- Meller, F. de O., Grande, A.J., Quadra, M.R., Schäfer, A.A., 2020. Overweight and its associated factors among employees of a university from the state of Santa Catarina. *Revista Brasileira de Medicina do Trabalho* 18, 158–168. <https://doi.org/10.47626/1679-4435-2020-533>
- Młynarska, E., Bojdo, K., Frankenstein, H., Krawiranda, K., Kustosik, N., Lisińska, W., Rysz, J., Franczyk, B., 2025. Endothelial Dysfunction as the Common Pathway Linking Obesity, Hypertension and Atherosclerosis. *International Journal of Molecular Sciences* 26, 10096. <https://doi.org/10.3390/ijms262010096>

- Mohanty, P., Patnaik, L., Nayak, G., Dutta, A., 2022. Gender difference in prevalence of hypertension among Indians across various age-groups: a report from multiple nationally representative samples. *BMC Public Health* 22. <https://doi.org/10.1186/s12889-022-13949-5>
- Moschonis, G. and Trakman, G.L. (2023) 'Overweight and obesity: The interplay of eating habits and physical activity', *Nutrients*, 15(13), p. 2896. Available at: <https://doi.org/10.3390/nu15132896>
- Mughal, M.Z.U.A., Saad, M., Singh, G.D., Tariq, O.M., Farooq, M.A., Ahmad, M., 2025. Prevalence of Undiagnosed Hypertension in Young Adults: A Community-Based Study. *Cureus*. <https://doi.org/10.7759/cureus.88426>
- Noh, K., Park, S., 2023. Effects of Resistance Exercise on Older Individuals with Sarcopenia: Sex Differences in Humans. *Exercise Science* 32, 255–265. <https://doi.org/10.15857/ksep.2023.00346>
- Noviyana, A. and Purwatis, 2016. Pola asuh hubungannya dengan status gizi batita di Desa Sokawera wilayah kerja Puskesmas Patikraja Banyumas. *Prosiding Seminar Nasional dan Internasional*, pp.45–52.
- Nuraini, B., 2015. Risk factors of hypertension. *Jurnal Majority*, 4(5), pp.10–19. Available at: <http://juke.kedokteran.unila.ac.id/index.php/majority/article/view/602/606>
- Nurhaedah, 2018. Studi kasus pada keluarga Ny. 'S' dengan hipertensi di Kelurahan Barombong, Kecamatan Tamalate, Kota Makassar. *Jurnal Ilmiah Kesehatan Sandi H*, 7(2), pp.30–35.
- Nuryamah, S., Frianto, D., 2022. Pengecekan Tekanan Darah Dan Informasi Kesehatan Kepada Lansia Di Desa Sumberjaya. *Abdimas Jurnal Pengabdian Mahasiswa* 2 (1), 1630-1637
- Ofori, S.N. and Obosi, J., 2019b. Prevalence of hypertension among office workers in a multi-national company in the Niger-Delta with the 2017 American College of Cardiology/American Heart Association blood pressure guidelines. *Preventive Medicine Reports*, 15, pp.1–6. <https://doi.org/10.1016/j.pmedr.2019.100899>
- Paputungan, M.F.S., Warwuru, P.M. and Novitasari, D., 2020. Hubungan status gizi dengan derajat hipertensi pada lansia di Desa Tombolango Kecamatan Lolak. *Graha Medika Nursing Journal*, 3(1), pp.48–58.
- Par'i, H.M., Wiyono, S. and Harjatmo, T.P., 2017. *Penilaian status gizi*. Jakarta Selatan: Badan Pengembangan dan Pemberdayaan SDM Kesehatan.
- Parvanova, A., Reseghetti, E., Abbate, M., Ruggenenti, P., 2023. Mechanisms and treatment of obesity-related hypertension—Part 1: Mechanisms. *Clinical Kidney Journal* 17. <https://doi.org/10.1093/ckj/sfad282>
- Peltzer, K., Pengpid, S., 2018. The Prevalence and Social Determinants of Hypertension among Adults in Indonesia: A Cross-Sectional Population-Based National Survey. *International journal of hypertension* 2018, 5610725. <https://doi.org/10.1155/2018/5610725>

- Pikir, S.B., Aminuddin, M. and Subagjo, A., 2015. *Hipertensi: Manajemen komprehensif*. Surabaya: Airlangga University Press.
- Pratama, A.B., 2022. *Hubungan status gizi dengan derajat hipertensi di RSUD Dr. Abdul Moeloek Bandar Lampung*. Skripsi. Universitas Lampung.
- Rhee, E., Cho, J., Kwon, H., Park, S., Jung, J., Han, K., Park, Y., Park, H.S., Kim, Y., Yoo, S., Lee, W., 2018. Association between abdominal obesity and increased risk for the development of hypertension regardless of physical activity: A nationwide population-based study. *The Journal of Clinical Hypertension* 20, 1417–1426. <https://doi.org/10.1111/jch.13389>
- Rosmiati, R., Haryana, N.R., Firmansyah, H., Purba, R., 2023. Pola Makan, Aktivitas Fisik dan Obesitas pada Pekerja Urban di Indonesia. *Amerta Nutrition* 7, 164–170. <https://doi.org/10.20473/amnt.v7i2sp.2023.164-170>
- Sari.B, I.A., Safei, I., Ikram, D., 2025. Literature Review : The Effect Of Work Stress On The Risk Of Hypertension. *Jurnal EduHealth* 16, 489–501. Available at: <https://ejournal.seaninstitute.or.id/index.php/health/article/view/6406?utm>
- Sarintohe, P., 2016. Teori sosial kognitif dalam menjelaskan perilaku makan sehat pada anak yang mengalami obesitas. *Sosiains*, 4(2), pp.50–60.
- Saz-Lara, A., Martínez-Rodrigo, A., Galán-Moya, E.M., Martínez-García, I., Otero-Luis, I., Lever-Megina, C.G., Moreno-Herraiz, N., Cervero-Redondo, I., 2025. Sex-Specific Patterns in Blood Pressure and Vascular Parameters: The MUJER-EVA Project. *Journal of Cardiovascular Development and Disease* 12, 175. <https://doi.org/10.3390/jcdd12050175>
- Somani, Y.B., Pawelczyk, J.A., De Souza, M.J., Kris-Etherton, P.M., Proctor, D.N., 2019. Aging women and their endothelium: probing the relative role of estrogen on vasodilator function. *American Journal of Physiology-Heart and Circulatory Physiology* 317, H395–H404. <https://doi.org/10.1152/ajpheart.00430.2018>
- Supariasa, I.D.N., Bakri, B. and Fajar, I., 2016. *Penilaian status gizi*. Jakarta: EGC.
- Telaumbanua, R.A. and Tobing, A.N.L., 2022. Hubungan status gizi dengan tekanan darah pada penderita hipertensi usia dewasa tengah di Puskesmas Medan Helvetia. *Jurnal Pendidikan dan Konseling*, 4(2), pp.10–15.
- Utama, F., Sari, D.M. and Ningsih, W.I.F., 2025. Deteksi dan analisis faktor risiko hipertensi pada karyawan di lingkungan Universitas Sriwijaya. *Jurnal Kesehatan Andalas*, 10(1), pp.29–38. <https://doi.org/10.25077/jka.v10i1.1643>
- Wahyudi, C.T. & Asmoro, M.P., 2024. Tingkat stres dan aktivitas fisik dengan kejadian hipertensi pada guru saat work from home (WFH) di masa pandemi COVID-19. *Jurnal Keperawatan Widya Gantari Indonesia*, 8(3), pp.297–304. DOI: 10.52020/jkwgi.v8i3.9210.

- Waluyani, I. et al., 2023. Hubungan status gizi terhadap kejadian hipertensi pada masyarakat di Desa Rantau Panjang. *Jurnal Kesehatan Masyarakat*, 5(1), pp.20–28.
- World Health Organization (WHO), 2023. Hypertension. [online] Available at: <https://www.who.int/news-room/fact-sheets/detail/hypertension>
- World Health Organization: WHO, 2025. Hypertension. World Health Organization: WHO. Available at: https://www.who.int/news-room/fact-sheets/detail/hypertension?utm_source=
- Wulandari, A.N., Samara, D., 2023. Tekanan Darah Sistolik Lebih Tinggi Pada Sore Daripada Pagi Hari Pada Usia 45-65 Tahun. *Jurnal Penelitian Dan Karya Ilmiah Lembaga Penelitian Universitas Trisakti* 8, 377–386. <https://doi.org/10.25105/Pdk.V8i2.16220>
- Xiong, P., Liu, Z., Xiong, M., Xie, F., 2020. Prevalence of high blood pressure under 2017 ACC/AHA guidelines: a systematic review and meta-analysis. *Journal of Human Hypertension* 35, 193–206. <https://doi.org/10.1038/s41371-020-00454-8>
- Zhang, X. et al., 2022. The interplay of epigenetic, genetic, and traditional risk factors on blood pressure: Findings from the Health and Retirement Study. *Genes*, 13(11), 1959. <https://doi.org/10.3390/genes13111959>
- Zhao, S., Tang, J., Zhao, Y., Xu, C., Xu, Y., Yu, S., Zhang, Y., 2022. The impact of body composition and fat distribution on blood pressure in young and middle-aged adults. *Frontiers in Nutrition* 9. <https://doi.org/10.3389/fnut.2022.979042>
- Zhou, H., Wang, S., Zhao, C., He, H., 2022. Effect of exercise on vascular function in hypertension patients: A meta-analysis of randomized controlled trials. *Frontiers in Cardiovascular Medicine* 9. <https://doi.org/10.3389/fcvm.2022.1013490>
- Zunnur, H. N. (2019) 'Kesesuaian Tipe Tensimeter Air Raksa Dan Tensimeter Digital Terhadap Pengukuran Tekanan Darah Pada Usia Dewasa', 53(9), Pp. 1689–1699