

DAFTAR PUSTAKA

- Amiruddin, M. A., Danes, V. R., & Lintong, F. 2015. Analisa Hasil Pengukuran Tekanan Darah antara Posisi Duduk dan Posisi Berdiri pada Mahasiswa Semester VII (Tujuh) TA. 2014/2015 Fakultas Kedokteran Universitas Sam Ratulangi. *Jurnal E-Biomedik (EBm)*, 3(April), 125–129.
- Ananda, R. I. 2020. Faktor- faktor yang mempengaruhi tekanan darah sistolik pada anggota polisi. *SANITAS: Jurnal Teknologi Dan Seni Kesehatan*, 11(2), 175–184. <https://doi.org/10.36525/sanitas.2020.16>
- Ansari, S., Haboubi, H., & Haboubi, N. 2020. Adult obesity complications: challenges and clinical impact. *Therapeutic Advances in Endocrinology and Metabolism*, 11, 1–14. <https://doi.org/10.1177/2042018820934955>
- Chaudhary, S., Alam, M., Singh, S., Deuja, S., Karmacharya, P., & Mondal, M. 2019. Correlation of Blood Pressure with Body Mass Index, Waist Circumference and Waist by Hip Ratio. *Journal of Nepal Health Research Council*, 16(41), 410–413. <https://doi.org/10.33314/jnhrc.v16i41.1560>
- Cheng, Y. H., Tsao, Y. C., Tzeng, I. S., Chuang, H. H., Li, W. C., Tung, T. H., & Chen, J. Y. 2017. Body mass index and waist circumference are better predictors of insulin resistance than total body fat percentage in middle-aged and elderly Taiwanese. *Medicine (United States)*, 96(39). <https://doi.org/10.1097/MD.00000000000008126>
- Chobanian, A. V., Bakris, G. L., Black, H. R., Cushman, W. C., Green, L. A., Izzo, J. L., Jones, D. W., Materson, B. J., Oparil, S., Wright, J. T., Roccella, E. J., Lenfant, C., Carter, B. L., Cohen, J. D., Colman, P. J., Cziraky, M. J., Davis, J. J., Ferdinand, K. C., Gifford, R. W., ... Karimbakas, J. 2003. The seventh report of the joint national committee on prevention, detection, evaluation, and treatment of high blood pressure: The JNC 7 report. *Journal of the American Medical Association*, 289(19), 2560–2572. <https://doi.org/10.1001/jama.289.19.2560>
- Dikalov, S., Itani, H., Richmond, B., Vergeade, A., Jamshedur Rahman, S. M., Boutaud, O., Blackwell, T., Massion, P. P., Harrison, D. G., & Dikalova, A. 2019. Tobacco smoking induces cardiovascular mitochondrial oxidative stress, promotes endothelial dysfunction, and enhances hypertension. *American Journal of Physiology - Heart and Circulatory Physiology*, 316(3), H639–H646. <https://doi.org/10.1152/ajpheart.00595.2018>
- Djuyandi. 2007. Tentara Nasional Indonesia. *Reformasi Sektor Keamanan Indonesia 2007*, 3(9), 512–522.

- Encarnacao, S. G. A. da, Flores, P., Magalhães, D., Afonso, G., Pereira, A., Fonseca, R. B., Ribeiro, J., Silva-Santos, S., Teixeira, J. E., Monteiro, A. M., Ferraz, R., Branquinho, L., & Forte, P. 2022. The Influence of Abdominal Adiposity and Physical Fitness on Obesity Status of Portuguese Adolescents. *International Journal of Environmental Research and Public Health*, 19(18). <https://doi.org/10.3390/ijerph191811213>
- Falah, M. 2019. Hubungan Jenis Kelamin Dengan Angka Kejadian Hipertensi Pada Masyarakat Di Kelurahan Tamansari Kota Tasikmalaya. *Jurnal Keperawatan & Kebidanan STIKes Mitra Kencana Tasikmalaya*, 3(1), 88.
- Faradisa, I. S., Muhammad, R. P., & Girindraswari, D. A. 2022. A Design of Body Mass Index (BMI) and Body Fat Percentage Device Using Fuzzy Logic. *Indonesian Journal of Electronics, Electromedical Engineering, and Medical Informatics*, 4(2), 94–106. <https://doi.org/10.35882/ijeemi.v4i2.7>
- Gobbo, L. A., Langer, R. D., Marini, E., Buffa, R., Borges, J. H., Pascoa, M. A., Cirolini, V. X., Guerra-Júnior, G., & Gonçalves, E. M. 2022. Effect of Physical Training on Body Composition in Brazilian Military. *International Journal of Environmental Research and Public Health*, 19(3). <https://doi.org/10.3390/ijerph19031732>
- Gunawan, D., & Nada, I. K. W. 2017. Fisiologi sirkulasi. *Tesis Fisiologi Sirkulasi Fakultas Kedokteran UNUD RSUP Sangla Denpasar.*, 1–70. https://simdos.unud.ac.id/uploads/file_penelitian_1_dir/d86da803a59b17df4285c9445d002869.pdf
- Gupta, B. 2012. Invasive blood pressure monitoring. *Update in Anaesthesia*, 28(1), 37–42. <https://doi.org/10.1016/b978-1-56053-421-1.50122-8>
- Harbuwono, D. S., Pramono, L. A., Yunir, E., & Subekti, I. 2018. Obesity and central obesity in indonesia: Evidence from a national health survey. *Medical Journal of Indonesia*, 27(2), 53–59. <https://doi.org/10.13181/mji.v27i2.1512>
- Hossain, F. B., Shawon, S. R., Adhikary, G., & Chowdhury, A. 2019. Association between body mass index (BMI) and hypertension in South Asian population: Evidence from Demographic and Health Survey. *BioRxiv*, 605469.
- Jiang, S. Z., Lu, W., Zong, X. F., Ruan, H. Y., & Liu, Y. 2016. Obesity and hypertension. *Experimental and Therapeutic Medicine*, 12(4), 2395–2399. <https://doi.org/10.3892/etm.2016.3667>
- Kaparang, D. R., Padaunan, E., & Kaparang, G. F. 2022. Indeks Massa Tubuh dan Lemak Viseral Mahasiswa. *Aksara: Jurnal Ilmu Pendidikan Nonformal*, 8(3), 1579. <https://doi.org/10.37905/aksara.8.3.1579-1586.2022>
- Kartika Sari, R. 2013. Faktor-Faktor Yang Mempengaruhi Hipertensi. *Jurnal Ilmiah STIKES Kendal*, 3(2), 36–44.

- Kemenkes. 2018. Laporan Provinsi DKI Jakarta: Riskesdas 2018. In *Laporan Provinsi DKI Jakarta*. <https://www.litbang.kemkes.go.id/laporan-riset-kesehatan-dasar-riskesdas/>
- Kementerian Kesehatan RI. 2018. Epidemi Obesitas. In *Jurnal Kesehatan* (pp. 1–8). <http://www.p2ptm.kemkes.go.id/dokumen-ptm/factsheet-obesitas-kit-informasi-obesitas>
- Kowalski. 2010. *Program 8 Minggu Menurunkan Tekanan Darah Tinggi dan Mengurangi Risiko Sserangan Jantung dan Stroke secara Alami*. <https://books.google.co.id/books?id=7d0Ex0LAic4C&printsec=frontcover#v=onepage&q&f=false>
- Kusumah, H., Toro, A., & Idris, M. 2016. Sistem Pengukur Tinggi dan Berat Badan Untuk Posyandu Menggunakan Mikrokontrorel. *CCIT Journal*, 9(2), 168–178. <https://doi.org/10.33050/ccit.v9i2.496>
- Linderman, G. C., Lu, J., Lu, Y., Sun, X., Xu, W., Nasir, K., Schulz, W., Jiang, L., & Krumholz, H. M. 2018. Association of Body Mass Index with Blood Pressure among 1.7 Million Chinese Adults. *JAMA Network Open*, 1(4), 1–11. <https://doi.org/10.1001/jamanetworkopen.2018.1271>
- Martini et al. 2016. Besar Risiko Kejadian Hipertensi Berdasarkan Faktor Perilaku Pada Tentara Nasional Indonesia (Tni). *Media Kesehatan Masyarakat Indonesia*, 12(3), 127–136. <https://journal.unhas.ac.id/index.php/mkmi/article/view/1067>
- Martini et al. 2018. The Relationship between Demographical Characteristic and Central Obesity with Hypertension. *Jurnal Berkala Epidemiologi*, 6(1), 43. <https://doi.org/10.20473/jbe.v6i12018.43-50>
- Mohammed Nawil, A., Mohammad, Z., Jetly, K., Abd Razak, M. A., Ramli, N. S., Wan Ibadullah, W. A. H., & Ahmad, N. 2021. The Prevalence and Risk Factors of Hypertension among the Urban Population in Southeast Asian Countries: A Systematic Review and Meta-Analysis. *International Journal of Hypertension*, 2021. <https://doi.org/10.1155/2021/6657003>
- Natalia, D., Hasibuan, P., & -, H. 2015. Hubungan Obesitas dengan Kejadian Hipertensi di Kecamatan Sintang, Kalimantan Barat. *Cermin Dunia Kedokteran*, 42(5), 336–339. <http://cdkjournal.com/index.php/CDK/article/view/1008>
- OECD. 2021. Health at a Glance 2021. In *Health at a Glance 2021*. https://www.oecd-ilibrary.org/social-issues-migration-health/health-at-a-glance-2021_ae3016b9-en
- Oktaviana, H. A., & Malinti, E. 2020. Obesitas dan Tekanan Darah pada Orang

Dewasa Usia 18-50 tahun di Kampung Mokla. *CHMK Nursing Scientific Journal*, 4(APRIL), 262. file:///F:/Jurnal/Obesitas dan tekanan darah.pdf

P2PTM Kemenkes RI. (2018). *No Title*. <https://p2ptm.kemkes.go.id/artikel-ilmiah/gemuk-tapi-sehat-tetap-berisiko-terkena-serangan-jantung>

Pakpahan, R., Sufida, S., Sitanggung, E. J., & Sipayung, N. P. 2022. Hubungan Lingkar Pinggang dan Indeks Massa Tubuh dengan Tekanan Darah pada Laki-Laki di Wilayah Kerja Puskesmas Seberida. *Nommensen Journal of Medicine*, 8(1), 29–33. <https://doi.org/10.36655/njm.v8i1.730>

Paluta, R. S., Tanudjaja, G. N., & Pasiak, T. F. 2013. Hubungan Tinggi Badan Dengan Panjang Kaki Pada Mahasiswa Fakultas Kedokteran Unsrat. *Jurnal Biomedik (Jbm)*, 5(1), 83–88. <https://doi.org/10.35790/jbm.5.1.2013.2611>

Panula, T., Sirkia, J. P., Wong, D., & Kaisti, M. 2022. Advances in non-invasive blood pressure measurement techniques. *IEEE Reviews in Biomedical Engineering*, XX(Xx), 1–14. <https://doi.org/10.1109/RBME.2022.3141877>

Pertiwi, Y., Hadziqoh, N., Mulyadi, R., Putri, N. N., & Putra, R. E. 2022. Quality Analysis of Pressure Measurement Automatic Sphygmomanometer and Non-automatic Sphygmomanometer. *Eksakta: Berkala Ilmiah Bidang MIPA*, 23(03), 188–197. <https://doi.org/10.24036/eksakta/vol23-iss03/328>

Pibriyanti, K. 2018. Studi Obesitas Sentral Pada Mahasiswa Prodi Kesehatan Masyarakat Univet Bangun Nusantara Sukoharjo. *Online*, 11(1), 16–23.

Pisa. 2018. *Different adiposity indices and their association with blood pressure and hypertension in middle-aged urban black South African men and women: findings from the AWI-GEN South African Soweto Site*. *BMC Public Health*. <https://doi.org/10.1186/s12889-018-5443-4>

Puspitasari, N., Epidemiologi, □, Biostatistika, D., Ilmu, J., & Masyarakat, K. 2018. Faktor kejadian obesitas sentral paa usia dewasa. *Higeia Journal of Puplic Health Research and Development*, 2(2), 249–259.

Riskedes kemenkes RI, 2018. 2018. Laporan_Nasional_RKD2018_FINAL.pdf. In *Badan Penelitian dan Pengembangan Kesehatan* (p. 674). http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf

Rusnoto, R., & Hermawan, H. 2018. Hubungan Stres Kerja Dengan Kejadian Hipertensi Pada Pekerja Pabrik Di Wilayah Kerja Puskesmas Kaliwungu. *Jurnal Ilmu Keperawatan Dan Kebidanan*, 9(2), 111. <https://doi.org/10.26751/jikk.v9i2.450>

Siahaan, J. A. E., & Naution, J. D. 2020. Hubungan Indeks Massa Tubuh (IMT) dengan Tekanan Darah Pada Penderita Hipertensi di Puskesmas Pancur Batu

Annisa Kusumarahmawati, 2023

HUBUNGAN ANTARA INDEKS MASSA TUBUH DAN OBESITAS SENTRAL DENGAN TEKanan DARAH PADA ANGGOTA BATALYON X

UPN “Veteran” Jakarta, Fakultas Ilmu Kesehatan, Program Studi Fisioterapi Program Diploma Tiga
[www.upnvj.ac.id – www.library.upnvj.ac.id – www.repository.upnvj.ac.id]

- Tahun 2019. *Poltekkes Kemenkes Medan*, 1–8.
- Suiraoaka, I. . 2012. *Penyakit degeneratif, mengenal, mencegah dan mengurangi faktor resiko 9 penyakit degeneratif*.
- Sulastrri, D., Elmatris, E., & Ramadhani, R. 2012. Hubungan Obesitas Dengan Kejadian Hipertensi Pada Masyarakat Etnik Minangkabau Di Kota Padang. *Majalah Kedokteran Andalas*, 36(2), 188. <https://doi.org/10.22338/mka.v36.i2.p188-201.2012>
- Sumartini, N. P., Zulkifli, Z., & Adhitya, M. A. P. 2019. Pengaruh Senam Hipertensi Lansia Terhadap Tekanan Darah Lansia Dengan Hipertensi Di Wilayah Kerja Puskesmas Cakranegara Kelurahan Turida Tahun 2019. *Jurnal Keperawatan Terpadu (Integrated Nursing Journal)*, 1(2), 47. <https://doi.org/10.32807/jkt.v1i2.37>
- Susantini, P. 2021. Hubungan Indeks Masa Tubuh (IMT) dengan Persen Lemak Tubuh, dan Lemak Viscelar di Kota Semarang. *Jurnal Gizi*, 10(1), 51. <https://doi.org/10.26714/jg.10.1.2021.51-59>
- Thasya. 2022. Analisis Faktor Risiko Kejadian Hipertensi. *FKM UI, Analisis Faktor Risiko Kejadian Hipertensi*. https://www.researchgate.net/publication/361379085_Analisis_Faktor_Risiko_Kejadian_Hipertensi_Kajian_Literatur_Analysis_Of_Risk_Factors_For_Hypertension_Literature_Review/related
- Veghari, G., Sedaghat, M., Joshaghani, H., Hoseini, A., Niknajad, F., Angizeh, A., Tazik, E., & Moharloe, P. 2010. The prevalence and associated factors of central obesity in Northern Iran. *Iranian Cardiovascular Research Journal*, 4(4), 164–168.
- Waghmare, L. S., & Srivastava, T. K. (2016). Conceptualizing physiology of arterial blood pressure regulation through the logic model. *Advances in Physiology Education*, 40(4), 477–479. <https://doi.org/10.1152/advan.00074.2016>
- WHO. 2000. *The Asia Pacific perspective: Redefining obesity and its treatment. Regional Office for the Western Pacific of the World Health Organization. World Health Organization, International Association for the Study of Obesity and International Obesity Task Force* (pp. 8–45).
- Widjaja, N. A., Prihaningtyas, R. A., Hanindita, M. H., & Irawan, R. 2020. LINGKAR PINGGANG DAN ADIPONEKTIN PADA REMAJA OBESITAS
 Waist Circumference and Adiponectin in Obese Adolescents. *Media Gizi Indonesia*, 15(2), 88. <https://doi.org/10.20473/mgi.v15i2.88-93>
- Zhao, X., Yu, J., Hu, F., Chen, S., & Liu, N. 2022. Association of body mass index

and waist circumference with falls in Chinese older adults. *Geriatric Nursing*, 44, 245–250. <https://doi.org/10.1016/j.gerinurse.2022.02.020>

Annisa Kusumarahmawati, 2023

HUBUNGAN ANTARA INDEKS MASSA TUBUH DAN OBESITAS SENTRAL DENGAN TEKANAN DARAH PADA ANGGOTA BATALYON X

UPN “Veteran” Jakarta, Fakultas Ilmu Kesehatan, Program Studi Fisioterapi Program Diploma Tiga
[www.upnvj.ac.id – www.library.upnvj.ac.id – www.repository.upnvj.ac.id]