

## DAFTAR PUSTAKA

- Adam, A. G. A. dkk. (2018) "Kejadian Hipertensi Dan Riwayat Keluarga Menderita Hipertensi Di Puskesmas Paceda Kota Bitung," *Kesmas*, 7(5).
- Adrian, S. J. (2019) "Hipertensi Esensial: Diagnosis dan Tatalaksana Terbaru pada Dewasa," *Cdk-274*, 46(3), hal. 172–178. Tersedia pada: <http://www.cdkjournal.com/index.php/CDK/article/view/503%0A> diakses pada tanggal 28 oktober 2020.
- Aisara, S. dkk. (2018) "Gambaran Klinis Penderita Penyakit Ginjal Kronik yang Menjalani Hemodialisis di RSUD Dr. M. Djamil Padang," *Jurnal Kesehatan Andalas*, 7(1), hal. 42. doi: 10.25077/jka.v7i1.778.
- Aleixandre, A. dan Miguel, M. (2016) "Dietary fiber and blood pressure control," *Food and Function*, 7(4), hal. 1864–1871. doi: 10.1039/c5fo00950b.
- Amanda, D. dan Martini, S. (2018) "The Relationship between Demographical Characteristic and Central Obesity with Hypertension," *Jurnal Berkala Epidemiologi*, 6(1), hal. 43. doi: 10.20473/jbe.v6i12018.43-50.
- American Heart Association (2015) "How Can I Manage Stress?," *American Heart Association*. Tersedia pada: [http://www.heart.org/idc/groups/heart-public/@wcm/@hcm/documents/image/ucm\\_300690.pdf](http://www.heart.org/idc/groups/heart-public/@wcm/@hcm/documents/image/ucm_300690.pdf).
- American Heart Association (2016) *Smoking, High Blood Pressure and Your Health*, *Heart.org*. Tersedia pada: <https://www.heart.org/en/health-topics/high-blood-pressure/changes-you-can-make-to-manage-high-blood-pressure/smoking-high-blood-pressure-and-your-health>.
- Argoputra, D. L. A. (2017) *Hubungan Aktivitas Fisik Terhadap Kejadian Obesitas Berdasarkan Body Fat Percentage di Dusun Dlingseng, Banjarojo, Kalibawang, Kulon Progo, Ekp.* Universitas Sanata Dharma.
- Aristoteles (2018) "Korelasi Umur dan Jenis Kelamin Dengan Penyakit Hipertensi di Emergency Center Unit Rumah Sakit Islam Siti Khadijah Palembang 2017," *Indonesia Jurnal Perawat*, 3(1), hal. 9–16.
- Ariyanti, R. dan Besral, B. (2019) "Dyslipidemia Associated with Hypertension Increases the Risks for Coronary Heart Disease: A Case-Control Study in a tertiary level hospital in Bangladesh," *Journal of Lipids*, 09(02). doi: 10.18535/jmscr/v9i2.19.
- Arjuna, T. dkk. (2017) "A cross-sectional study of nutrient intake and health status among older adults in Yogyakarta Indonesia," *Nutrients*, 9(11). doi: 10.3390/nu9111240.
- Arsana, P. M. dkk. (2015) *Panduan Pengelolaan Dislipidemia di Indonesia-2015 Penulis Penerbit PB. PERKENI.* Jakarta: PB. PERKENI.
- Aryzki, S. dan Alfian, R. (2016) "Pengaruh Brief Counseling Terhadap Aktifitas Fisik pada Pasien Hipertensi Di RSUD Dr. H. Moch Ansari Saleh Banjarmasin," *Jurnal Sains Farmasi & Klinis*, 3(1), hal. 84. doi: 10.29208/jsfk.2016.3.1.104.
- Astuti, A. (2019) "Usia, Obesitas dan Aktifitas Fisik Beresiko Terhadap Prediabetes," *Jurnal Endurance*, 4(2), hal. 319. doi: 10.22216/jen.v4i2.3757.
- Badan Penelitian dan Pengembangan Kesehatan (2019a) "Laporan Nasional Risetdas 2018," *Badan Penelitian dan Pengembangan Kesehatan*.

- Jakarta: Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan, hal. 198. Tersedia pada: [http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan\\_Nasional\\_RKD2018\\_FINAL.pdf](http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf).
- Badan Penelitian dan Pengembangan Kesehatan (2019b) *Laporan Provinsi DI Yogyakarta Riskesdas 2018*. Jakarta: Lembaga Penerbit Badan Penelitian dan Pengembangan Kesehatan.
- Buendia, J. R. dkk. (2015) "Diets Higher in Protein Predict Lower High Blood Pressure Risk in Framingham Offspring Study Adults," *American Journal of Hypertension*, 28(3), hal. 372–379. doi: 10.1093/ajh/hpu157.
- Byerley (2020) *Apus: an Introduction To Nutrition*. LibreTexts. Tersedia pada: <https://med.libretexts.org/@go/page/1848>.
- Cheung, B. M. Y. dan Li, C. (2012) "Diabetes and hypertension: Is there a common metabolic pathway?," *Current Atherosclerosis Reports*, 14(2), hal. 160–166. doi: 10.1007/s11883-012-0227-2.
- Cinintya, R. F. dkk. (2017) "The Correlation Between Carbohydrate Consumption with Blood Pressure Levels of Elderly Communities in Sumpalsari Jember," *Journal of Agromedicine and Medical Sciences*, 3(1), hal. 13. doi: 10.19184/ams.v3i1.4092.
- Dahlan, M. S. (2015) *Statistik Untuk Kedokteran dan Kesehatan*. 6 ed. Jakarta: Epidemiologi Indonesia.
- Diabetes.co (2017) *High blood pressure: Why excess sugar in the diet may be the culprit*, *Diabetes.co.uk*. Tersedia pada: <https://www.diabetes.co.uk/in-depth/high-blood-pressure-excess-sugar-diet-may-culprit/>.
- Dinas Kesehatan Kabupaten Sleman (2020) *Profil Kesehatan Kabupaten Sleman 2020*, Dinas Kesehatan Kabupaten Sleman. Sleman.
- Elliott, P. dkk. (2006) "Association between protein intake and blood pressure: The INTERMAP study," *Archives of Internal Medicine*, 166(1), hal. 79–87. doi: 10.1001/archinte.166.1.79.
- Evans, C. E. L. (2020) "Dietary fibre and cardiovascular health: A review of current evidence and policy," *Proceedings of the Nutrition Society*, 79(1), hal. 61–67. doi: 10.1017/S0029665119000673.
- Everett, B. dkk. (2015) "Gender Differences in Hypertension and Hypertension Awareness Among Young Adults HHS Public Access Author manuscript," *Biodemography Soc Biol*, 61(1), hal. 1–17. doi: 10.1080/19485565.2014.929488.Gender.
- Fekete, A. A. dkk. (2016) "Whey protein lowers blood pressure and improves endothelial function and lipid biomarkers in adults with prehypertension and mild hypertension: Results from the chronic Whey2Go randomized controlled trial1,2," *American Journal of Clinical Nutrition*, 104(6), hal. 1534–1544. doi: 10.3945/ajcn.116.137919.
- Fitri dan Wirawanni, Y. (2014) "Hubungan Konsumsi Karbohidrat, Konsumsi Total Energi, Konsumsi Serat, Beban Glikemik Dan Latihan Jasmani Dengan Kadar Glukosa Darah Pada Pasien Diabetes Mellitus Tipe 2 Association Between Carbohydrate intake, Total Energy Intake, Fiber Intake, Glycemic L," *JNH*, 2(3), hal. 89842.
- Fuchs, F. D. dan Whelton, P. K. (2020) "High Blood Pressure and Cardiovascular Disease," *Hypertension*, (Cvd), hal. 285–292. doi: 10.1161/HYPERTENSIONAHA.119.14240.
- Fukunaga, A. dkk. (2020) "Healthy Lifestyle Index and Its Association with

- Hypertension among Community Adults in Sri Lanka: A cross-sectional study," *PLoS ONE*, 15(1), hal. 1–9. doi: 10.1371/journal.pone.0226773.
- Gandy, J. W. dkk. (2012) *Oxford Handbook of Nutrition and Dietetics*. 2 ed, Oxford University Press. 2 ed. United States: Oxford University Press. doi: 10.4103/2347-2618.197707.
- Hasanudin dkk. (2018) "Hubungan Aktivitas Fisik Dengan Tekanan Darah Pada Masyarakat Penderita Hipertensi Di Wilayah Tlogosuryo Kelurahan Tlogomas Kecamatan Lowokwaru Kota Malang," *Journal Nursing News*, 3(1), hal. 787–799.
- Horton, J. (2014) *To Drink or Not to Drink: High Blood Pressure and Alcohol*, WebMD. Tersedia pada: <https://www.webmd.com/hypertension-high-blood-pressure/features/hypertension-and-alcohol>.
- INASH (2019) *Konsensus Penatalaksanaan Hipertensi 2019*. Diedit oleh A. A. Lukito dkk. Jakarta: Perhimpunan Dokter Hipertensi Indonesia. Tersedia pada: [http://www.inash.or.id/upload/event/event\\_Update\\_konsensus\\_2019123191.pdf](http://www.inash.or.id/upload/event/event_Update_konsensus_2019123191.pdf).
- Iqbal, M. D. (2017) "Hubungan Aktivitas Fisik Dengan Kualitas Tidur Mahasiswa Perantau Di Yogyakarta," *Pendidikan Jasmani Kesehatan dan Rekreasi*, 4(11), hal. 1–11.
- James, P. A. dkk. (2014) "2014 Evidence-based guideline for the management of high blood pressure in adults: Report from the panel members appointed to the Eighth Joint National Committee (JNC 8)," *JAMA - Journal of the American Medical Association*, 311(5), hal. 507–520. doi: 10.1001/jama.2013.284427.
- Jayanti, I. G. A. N. dkk. (2017) "Hubungan pola konsumsi minuman beralkohol terhadap kejadian hipertensi pada tenaga kerja pariwisata di Kelurahan Legian," *Jurnal Gizi Indonesia (The Indonesian Journal of Nutrition)*, 6(1), hal. 65–70. doi: 10.14710/jgi.6.1.65-70.
- Jiang, S. Z. dkk. (2016) "Obesity and Hypertension," *Experimental and Therapeutic Medicine*, 12(4), hal. 2395–2399. doi: 10.3892/etm.2016.3667.
- Kartika, L. A. dkk. (2017) "Asupan lemak dan aktivitas fisik serta hubungannya dengan kejadian hipertensi pada pasien rawat jalan," *Jurnal Gizi dan Dietetik Indonesia (Indonesian Journal of Nutrition and Dietetics)*, 4(3), hal. 139. doi: 10.21927/ijnd.2016.4(3).139-146.
- Kemendes RI (2013) *Pedoman Teknis Penemuan dan Tatalaksana Hipertensi*.
- Kemendes RI (2014) *Situasi Kesehatan Jantung, Pusat data dan informasi kementerian kesehatan RI*. doi: 10.1017/CBO9781107415324.004.
- Kemendes RI (2017) *Ayo Bergerak Lawan Obesitas, Kementerian Kesehatan Republik Indonesia*. P2PTM Kemendes RI. Tersedia pada: <http://p2ptm.kemkes.go.id>.
- Kemendes RI (2018a) *Aktivitas Fisik Berat, P2PTM Kemendes RI*.
- Kemendes RI (2018b) *Aktivitas Fisik Ringan, P2PTM Kemendes RI*. Tersedia pada: <http://www.p2ptm.kemkes.go.id/infographic-p2ptm/obesitas/page/34/aktivitas-fisik-ringan>.
- Kemendes RI (2018c) *Aktivitas Fisik Sedang, P2PTM Kemendes RI*.
- Kemendes RI (2019) "Hipertensi Si Pembunuh Senyap," *Kementerian Kesehatan RI*, hal. 1–5. Tersedia pada: <https://pusdatin.kemkes.go.id/resources/download/pusdatin/infodatin/infodatin-hipertensi-si-pembunuh-senyap.pdf>.

- Kementerian Kesehatan RI (2015) "Kementerian Kesehatan Republik Indonesia Tahun 2011," in. Jakarta: Kementerian Kesehatan RI.
- Kementerian Kesehatan RI (2018) *Faktor Risiko Hipertensi, P2PTM Kemenkes RI*.
- Ku, E. dkk. (2019) "Hypertension in CKD: Core Curriculum 2019," *American Journal of Kidney Diseases*, 74(1), hal. 120–131. doi: 10.1053/j.ajkd.2018.12.044.
- Kusumastuty, I. dkk. (2017) "Asupan Protein dan Kalium Berhubungan dengan Penurunan Tekanan Darah Pasien Hipertensi Rawat Jalan," *Indonesian Journal of Human Nutrition*, 2(1), hal. 19–28. Tersedia pada: [kalteng.litbang.pertanian.go.id](http://kalteng.litbang.pertanian.go.id).
- Liu, M. dkk. (2015) "Association between family history and hypertension among Chinese elderly," *Medicine (United States)*, 94(48), hal. 1–6. doi: 10.1097/MD.0000000000002226.
- Mahan, L. K. dan Raymond, J. L. (2017) *Krause's Food & The Nutrition Care Process*. 14 ed, Elsevier. 14 ed. St. Louis, Missouri: Else. doi: 10.1016/j.jneb.2019.06.022.
- Manawan, A. A. dkk. (2016) "Hubungan Antara Konsumsi Makanan dengan Kejadian Hipertensi di Desa Tandengan Satu Kecamatan Eris Kabupaten Minahasa," *Pharmakon Jurnal Ilmiah Farmasi*, 5(1), hal. 340–347.
- Mathew, S. dan Chary, T. M. (2013) "Association of dietary caloric intake with blood pressure, serum lipids and anthropometric indices in patients with hypertension," *Indian Journal of Biochemistry and Biophysics*, 50(5), hal. 467–473.
- Mente, A. dkk. (2017) "Association of Dietary Nutrients with Blood Lipids and Blood Pressure in 18 countries: a cross-sectional analysis from the PURE study," *The Lancet Diabetes and Endocrinology*, 5(10), hal. 774–787. doi: 10.1016/S2213-8587(17)30283-8.
- Mulyasari, E. W. dan Srimati, M. (2020) "Asupan Zat Gizi Makro, Aktivitas Fisik dan Tingkat Stress dengan Kejadian Hipertensi pada Dewasa (18-60 Tahun)," *Jurnal Ilmiah Kesehatan*, 2(2), hal. 83–92. doi: 10.36590/jika.v2i2.2.
- NHLBI (2006) *Your Guide to Lowering Your Blood Pressure With Dash*, National Institutes of Health. doi: 10.1007/978-0-387-78665-0\_5446.
- Palmer, A. (2005) *A Simple Guide to Blood Pressure*. 1 ed. Oxfordshire: CSF Medical Communications.
- Park, C. dkk. (2016) "Prevalence and Clinical Features Of Prediabetes In Patients With Hypertension," *Journal of Hypertension*, 34(September), hal. 2016.
- Persatuan Diabetes Indonesia (2020) *Pedoman Pengelolaan dan Pencegahan Prediabetes di Indonesia 2019*. Surabaya: Airlangga University Press.
- Pharr, J. (2010) "Carbohydrate Consumption and Fatigue: A Review," *Nevada Journal of Public Health*, 7(1). Tersedia pada: <https://digitalscholarship.unlv.edu/njph/vol7/iss1/6>.
- Pinto, E. (2007) "Blood pressure and ageing," *Postgraduate Medical Journal*, 83(976), hal. 109–114. doi: 10.1136/pgmj.2006.048371.
- Promkes Sardjito (2018) *Pencegahan Penyakit Hipertensi Dengan Gaya Hidup Sehat Dan Peningkatan Pengetahuan Tentang Hipertensi, Unit Promosi Kesehatan RSUP Dr. Sardjito Yogyakarta*. Tersedia pada: <https://sardjito.co.id/2018/07/09/pencegahan-penyakit-hipertensi-dengan-gaya-hidup-sehat-dan-peningkatan-pengetahuan-tentang-hipertensi/#:~:text=Hipertensi Sekunder%2FHipertensi Non>

- Esensial, tertentu (misalnya pil KB).
- Romieu, I. dkk. (2017) "Energy balance and obesity: what are the main drivers?," *Cancer Causes and Control*, 28(3), hal. 247–258. doi: 10.1007/s10552-017-0869-z.
- Rossi, G. P. dkk. (2019) "Role of estrogen receptors in modulating aldosterone biosynthesis and blood pressure," *Steroids*, 152(October 2018), hal. 108486. doi: 10.1016/j.steroids.2019.108486.
- Sakung, J. M. dan Sirajuddin, S. (2019) "Asupan Gizi Makro Guru Prediabetes Melalui Pemberian Labu Siam Dan Edukasi Gizi," *Jurnal Publikasi Kesehatan Masyarakat Indonesia*, 6(1), hal. 7–14. doi: 10.20527/jpkmi.v6i1.6870.
- Senduk, B. dkk. (2016) "Lipid Remaja," *e-Biomedik*, 4, hal. 1.
- Sharma, S. dkk. (2015) *Nutrition at a Glance*. 2 ed. Oxford: Wiley Blackwell.
- Simamora, D. dkk. (2018) "Hubungan Asupan Energi, Makro Dan Mikronutrien Dengan Tekanan Darah Pada Lanjut Usia (Studi Di Rumah Pelayanan Sosial Lanjut Usia Wening Wardoyo Ungaran, Tahun 2017)," *Jurnal Kesehatan Masyarakat (e-Journal)*, 6(1), hal. 426–435.
- Spruill, T. (2013) "Chronic Psychological Stress and Hypertension," *Current Hypertension Reports*, 12(1), hal. 10–16. doi: 10.1007/s11906-009-0084-8.Chronic.
- Sugianty, D. (2008) *Hubungan Asupan Karbohidrat, Protein, Lemak, Natrium dan Serat dengan Tekanan Darah pada Lansia, Universitas Diponegoro*. Universitas Diponegoro. Tersedia pada: [http://eprints.undip.ac.id/24987/1/198\\_Derris\\_Sugianty\\_G2C004250\\_A.pdf](http://eprints.undip.ac.id/24987/1/198_Derris_Sugianty_G2C004250_A.pdf).
- Syahitdah, R. dan Nissa, C. (2018) "Aktivitas fisik, stress, dan asupan makanan terhadap tekanan darah pada wanita prediabetes," *Jurnal Gizi Indonesia (The Indonesian Journal of Nutrition)*, 7(1), hal. 54–62. doi: 10.14710/jgi.7.1.54-62.
- Tielemans, S. M. A. J. dkk. (2013) "Intake of total protein, plant protein and animal protein in relation to blood pressure: A meta-analysis of observational and intervention studies," *Journal of Human Hypertension*, 27(9), hal. 564–571. doi: 10.1038/jhh.2013.16.
- Umbas, I. M. dkk. (2019) "Hubungan Antara Merokok Dengan Hipertensi Di Puskesmas Kawangkoan," *Jurnal Keperawatan*, 7(1).
- Vaidya, S. dan Aeddula, N. (2020) *Chronic Renal Failure*. Treasure Island: StatPearls Publishing.
- Wang, R. dkk. (2019) "The prevalence of pre-diabetes and diabetes and their associated factors in Northeast China: a cross-sectional study," *Scientific Reports*, 9(1), hal. 1–8. doi: 10.1038/s41598-019-39221-2.
- Welis, W. dan Rifki, M. S. (2013) *Gizi untuk Aktivitas Fisik dan Kebugaran*. Padang: Sukabina Press.
- WHO (2018) *Noncommunicable Diseases Country Profiles 2018*. 1 ed. Switzerland: World Health Organization.
- Widyarthi, I. M. J. dkk. (2016) "Family History, Stress, Less Physical Activity, Obesity and Excessive Salty Food Consumption as Risk Factors of Hypertension," *Public Health and Preventive Medicine Archive*, 4, hal. 186. doi: 10.24843/phpma.2016.v04.i02.p10.
- Wihastuti, T. A. dkk. (2016) *Patofisiologi Dasar Keperawatan Penyakit Jantung Koroner: Inflamasi Vaskular*. 1 ed. Malang: UB Press.



World Health Organization (2017) *Fact Sheet: Cardiovascular Disease, Cardiovascular Diseases.*

World Health Organization (2019) *Hypertension, World Health Organization.*  
Tersedia pada: <https://www.who.int/news-room/fact-sheets/detail/hypertension#:~:text=What are the risk factors,and being overweight or obese.>

Zimmermann, M. (2001) *Burgerstein's Handbook of Nutrition Micronutrients in the Prevention and Therapy of Disease.* 1 ed. Stuttgart: Thieme.