

DAFTAR PUSTAKA

- ACSM. (2014). *ACSM'S-Guidelines for Exercise Testing and Prescription* (Ninth). American College of Sports Medicine.
- ACSM. (2022). The New ACSM FITT Recommendations for Hypertension. *American College of Sports Medicine*, 4, 9.
- Aguirre-Betolaza, A. M., Mujika, I., Loprinzi, P., Corres, P., Gorostegi-Anduaga, I., & Maldonado-Martín, S. (2020a). Physical activity, sedentary behavior, and sleep quality in adults with primary hypertension and obesity before and after an aerobic exercise program: Exerdiet-hta study. *Life*, 10(8), 1–13. <https://doi.org/10.3390/life10080153>
- Aliyu, M. B. (2017). Efficiency of Boolean Search strings for Information Retrieval. *American Journal of Engineering Research (AJER)*.
- Amir, N. (2007). Gangguan Tidur pada Lanjut Usia. *Cermin Dunia Kedokteran*, 157.
- Andriana, L. M., & Ashadi, K. (2019). Perbandingan dua jenis olahraga pada pagi dan malam hari terhadap kualitas tidur. *Jurnal SPORTIF : Jurnal Penelitian*, 5(1).
- Aperyan, S., Astarani, K., & Taviyanda, D. (2021). Gambaran Kualitas Tidur Pada Penderita Hipertensi: Literature Review. *Jurnal Penelitian Keperawatan*, 7(1), 39–46.
- Ardiani, N. K. N., & Subrata, I. M. (2021). Faktor-faktor yang Berhubungan dengan Kualitas Tidur Mahasiswa yang Mengonsumsi Kopi di Fakultas Kedokteran Universitas Udayana. *Archive of Community Health*.
- Arguinchona, J. H., & Tadi, P. (2022). *Neuroanatomy, Reticular Activating System*. StatPearls.
- Arslan, G., Ceyhan, Ö., & Mollaoğlu, M. (2020). The influence of foot and back massage on blood pressure and sleep quality in females with essential hypertension: a randomized controlled study. *Journal of Human Hypertension*, 35(7), 627–637. <https://doi.org/10.1038/s41371-020-0371-z>
- Atkinson, G., & Davenne, D. (2007). Relationships between sleep, physical activity and human health. *Physiol Behav. A*, 90(July), 229–235. <https://doi.org/10.1016/j.physbeh.2006.09.015>
- Barisic, A., Leatherdale, S. T., & Kreiger, N. (2011). Importance of Frequency, Intensity, Time and Type (FITT) in Physical Activity Assessment for Epidemiological Research. *Canadian Public Health Association*, 102(3), 174–175.
- Bertani, R. F., Campos, G. O., Perseguin, D. M., Bonardi, J. M. T., Ferriolli, E., Moriguti, J. C., & Lima, N. K. C. (2018). Resistance Exercise Training Is More Effective than Interval Aerobic Training in Reducing Blood Pressure During

- Sleep in Hypertensive Elderly Patients. *The Journal of Strength & Conditioning Research*, 32(7). https://journals.lww.com/nsca-jscr/Fulltext/2018/07000/Resistance_Exercise_Training_Is_More_Effective.37.aspx
- Bonardi, J. M. T., Lima, L. G., Campos, G. O., Bertani, R. F., Moriguti, J. C., Ferrioli, E., & Lima, N. K. C. (2016). Effect of different types of exercise on sleep quality of elderly subjects. *Sleep Medicine*. <https://doi.org/10.1016/j.sleep.2016.06.025>
- Briliansyah, M. R., & Safitri, E. D. (2022). Physical Activities And Sports For Hypertension Patients. *Journal of Sport Science and Tourism Activity (JOSITA)*, 1(2), 1–5.
- Buysse, D. J., Reynolds, C. F., Monk, T. H., Berman, S. R., & Kupfer, D. J. (1989). The Pittsburgh Sleep Quality Index : A New Instrument Psychiatric Practice and Research. *Psychiatry Research*, 28, 193–213.
- Cadroy, Y., Pillard, F., Sakariassen, K. S., & Thalamas, C. (2002). Strenuous but not moderate exercise increases the thrombotic tendency in healthy sedentary male volunteers. *Journal of Applied Physiology : Respiratory, Environmental and Exercise Physiology*, 93(3), 829–833.
- Calhoun, D. A., & Harding, S. M. (2010). Sleep and hypertension. *Chest*, 138(2), 434–443. <https://doi.org/10.1378/chest.09-2954>
- Chakraverty, R., Samanta, K., Mandal, P., & Karmakar, S. (2023). Chapter 16- Mechanism of Action of Diuretic and Anti-Diuretic Drugs. *How Synthetic Drugs Work*.
- Desriyani, R., Wahyudi, J. T., & Suratun. (2019). Pengaruh senam hipertensi terhadap kualitas tidur pasien dengan hipertensi di rumah sakit muhammadiyah Palembang. *Indonesian Journal for Health Sciences*, 3(2), 88–95.
- Dewi, D. P. P., & Susilo, R. (2021). Pengaruh Teknik Relaksasi Autogenik Terhadap Kualitas Tidur Penderita Hipertensi di Puskesmas Sumbang I. *Jurnal Keperawatan Muhammadiyah*, 6(4).
- Dijk, D. J., & Landolt, H. P. (2019). Sleep Physiology, Circadian Rhythms, Waking Performance and the Development of Sleep-Wake Therapeutics. *Handbook of Experimental Pharmacology*, 253, 441–481. https://doi.org/10.1007/164_2019_243
- Fabbri, M., Beracci, A., Martoni, M., Meneo, D., Tonetti, L., & Natale, V. (2021). Measuring Subjective Sleep Quality : A Review. *International Journal of Environmental Research and Public Health*, 18(3).
- Fairbrother, K., Cartner, B., Alley, J. R., Curry, C. D., Dickinson, D. L., Morris, D. M., & Collier, S. R. (2014). Effects of exercise timing on sleep architecture and nocturnal blood pressure in prehypertensives. *Vascular Health and Risk Management*, 10, 691–698. <https://doi.org/10.2147/VHRM.S73688>

- Fan, B., Song, W., Zhang, J., Er, Y., Xie, B., Zhang, H., Liao, Y., Wang, C., Hu, X., McIntyre, R., & Lee, Y. (2020). The efficacy of mind-body (Baduanjin) exercise on self-reported sleep quality and quality of life in elderly subjects with sleep disturbances : a randomized controlled trial. *Sleep and Breathing*.
- Fang, J., Zhang, L., Wu, F., Ye, J., Cai, S., & Lian, X. (2021). The Safety of Baduanjin Exercise : A Systematic Review. *Evidence-Based Complementary and Alternative Medicine*, 2021.
- Farzam, K., & Jan, A. (2022). Beta Blockers. *StatPearls*.
- Fisher, H. M., Jacobs, J. M., Taub, C. J., Lechner, S. C., Lewis, J. E., Carver, C. S., Blomberg, B. B., & Antoni, M. H. (2017). How changes in physical activity relate to fatigue interference, mood, and quality of life during treatment for non-metastatic breast cancer. *General Hospital Psychiatry*, 49, 37–43. <https://doi.org/https://doi.org/10.1016/j.genhosppsy.2017.05.007>
- Fitriani, N. A., Indriani, N., & Triguna, Y. (2022). Terapi Relaksasi Otot Progresif Dalam Meningkatkan Kualitas Tidur Pasien Hipertensi: Study Kasus. *Nursing Care and Health Technology Journal (NCHAT)*, 2(1), 71–77. <https://doi.org/10.56742/nchat.v2i1.40>
- Ganesh, S., Subramanya, P., Rao, R., & Udupa, V. (2021). Role of yoga therapy in improving digestive health and quality of sleep in an elderly population : A randomized controlled trial. *Journal of Bodywork & Movement Therapies*, 27. <https://doi.org/10.1016/j.jbmt.2021.04.012>
- Gleeson, M. (2007). School of Sport and Exercise Sciences. *J Appl Physiol*.
- Han, B., Chen, W. Z., Li, Y. C., Chen, J., & Zeng, Z. Q. (2020). Sleep and hypertension. *Sleep and Breathing*, 24(1), 351–356. <https://doi.org/10.1007/s11325-019-01907-2>
- Handayani, W., Lukman, M., & Sari, C. W. M. (2021). Gambaran Kualitas Tidur Lansia dengan Hipertensi di Panti Werdha Provinsi Jawa Barat. *Jurnal Ilmu Keperawatan : Journal of Nursing Science*, 9(1).
- Harfiantoko, M. N., & Kurnia, E. (2013). Degrees Of Hypertension (By Who) Affect The Quality Of Sleep And Psychosocial Stress. *Jurnal STIKES*, 6(2).
- Hariprasad, V. R., Sivakumar, P. T., Koparde, V., Varambally, S., Thirthalli, J., Varghese, M., Basavaraddi, I. V., & Gangadhar, B. N. (2013). Effects of yoga intervention on sleep and quality-of-life in elderly: A randomized controlled trial. *Indian Journal of Psychiatry*, 55(7), S364–S368. <https://doi.org/10.4103/0019-5545.116310>
- Hastuti, A. P. (2022). *Hipertensi* (I. M. R. R (ed.)). Penerbit Lakeisha.
- Herlianita, R., & Putri, N. R. A. I. (2019). Risk Factors Associated Hypertension of Employees. *The Health Science International Conference Table*, 188, 48–52. <https://doi.org/10.5220/0009121000480052>
- Hudiyawati, D., Dyah Partita, M., & Wahyuningsih, H. (2018). Yoga As an Intervention for Sleep Quality in Hypertension Patients. *Jurnal Komunikasi*

Kesehatan, IX(1), 11–21.

- Hughes, J. M., Song, Y., Fung, C. H., & Dzierzewski, J. M. et al. (2018). Measuring Sleep in Vulnerable Older Adults: A Comparison of Subjective and Objective Sleep Measures. *Clin Gerontol*, 41(2), 145–157. <https://doi.org/10.1016/j.physbeh.2017.03.040>
- Iamonti, V. C., da Silva Vasconcelos, K., Sato, V. L. B., Machado, R. S., da Silva, H. M. M. L., de Oliveira, N. C., & Kumpel, C. (2018). Effects of aquatic therapy on sleep quality and quality of life in patients with arterial hypertension. *Life Style*, 5(1), 43–59.
- Ignatavicious, D. D., Workman, M. L., Rebar, C., & Heimgartner, N. M. (2018). *Medical-Surgical Nursing: Concepts for Interprofessional Collaborative Care* (9th ed.). Elsevier.
- Istianah, Indriani, N. P. S., & Hapipah. (2022). The Effectiveness of Healthy Heart Gymnastics on Blood Pressure and Sleep Quality in Elderly with Hypertension. *Journal of Health (JoH)*, 9(1), 31–39.
- James, A., & Winter, A. (2017). Research ethics. In *Public Health Research Methods for Partnerships and Practice* (1st ed., p. 19). Routledge Taylor & Francis Group.
- JB.I. (2020). *critical-appraisal-tools - Critical Appraisal Tools | Joanna Briggs Institute*.
- JNC. (2015). *The Eighth Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure*. National Institutes of Health.
- Karim, F. (2002). *Panduan Kesehatan Olahraga*. PPKORI.
- Karon, & Susilawati. (2017). Pengaruh Spiritual Emotional Freedom Tehnique (SEFT) Terhadap Kualitas Tidur Penderita Hipertensi di Cilacap Selatan. *Viva Medika*, 10(1).
- Kemenkes. (2019). Buku Pedoman Penyakit Tidak Menular. *Kementerian Kesehatan Republik Indonesia*.
- Khasanah, D. N. (2022). The Risk Factors Of Hypertension In Indonesia (Data Study Of Indonesian Family Life Survey 5). *JPH RECODE*, 5(March), 80–89.
- Kline, C. E. (2014). The Bidirectional Relationship Between Exercise and Sleep: Implications for Exercise Adherence and Sleep Improvement. *American Journal of Lifestyle Medicine*, 8(6), 375–379. <https://doi.org/10.1177/1559827614544437>
- Kohyama, J. (2021). Which Is More Important for Health : Sleep Quantity or Sleep Quality ? *MDPI*, 8(7).
- Kozier, B., Erb, G., & Berman, A. (2011). *Buku Ajar Fundamental Keperawatan, Konsep, Proses dan Praktik* (Ed. 7.Vol.). EGC.

- Kredlow, M. A., Capozzoli, M. C., & Otto, M. W. (2015). The effects of physical activity on sleep: a meta-analytic review. *J Behav Med.* <https://doi.org/10.1007/s10865-015-9617-6>
- Laila, S., Nigel, M., R., E. P., L., W. K., N., C. M., C., W. A., R., H. D., J., P. L., & Sutapa, M. (2023). Physical Inactivity Is Associated with Moderate-Severe Obstructive Sleep Apnea. *Journal of Clinical Sleep Medicine*, *11*(10), 1091–1099. <https://doi.org/10.5664/jcsm.5078>
- Larochelle, P., Tobe, S. W., & Lacourcière, Y. (2014). β -Blockers in Hypertension: Studies and Meta-analyses Over the Years. *Canadian Journal of Cardiology*, *30*(5, Supplement), S16–S22. <https://doi.org/https://doi.org/10.1016/j.cjca.2014.02.012>
- LeMone, P. et al. (2017). *Medical Surgical Nursing : Critical Thinking for Person-Centred Care* (Third). Pearson Australia.
- Løppenthin, K., Esbensen, B. A., Jennum, P., Christensen, J. F., Thomsen, T., Bech, J. S., & Midtgaard, J. (2014). Effect of intermittent aerobic exercise on sleep quality and sleep disturbances in patients with rheumatoid arthritis – design of a randomized controlled trial. *Biomed Central.* <https://doi.org/10.1186/1471-2474-15-49>
- Lubis, D. P., & Bukit, E. K. (2013). *Kualitas Tidur Dan Faktor Gangguan Tidur Pada Penderita Hipertensi Di Wilayah Kerja Puskesmas Medan Teladan.*
- Madsen, M. T., Huang, C., Zangger, G., Zwisler, A. D. O., & Gögenur, I. (2019). Sleep Disturbances in Patients With Coronary Heart Disease: A Systematic Review. *Journal of Clinical Sleep Medicine*, *15*(3), 489–504.
- Malloy-Weir, L. J., Charles, C., Gafni, A., & Entwistle, V. A. (2015). Empirical relationships between health literacy and treatment decision making: A scoping review of the literature. *Patient Education and Counseling*, *98*(3), 296–309. <https://doi.org/10.1016/j.pec.2014.11.004>
- Mansukhani, M. P., Covassin, N., & Somers, V. K. (2019). Apneic Sleep, Insufficient Sleep, and Hypertension. *American Heart Association*, 1–13. <https://doi.org/10.1161/HYPERTENSIONAHA.118.11780>
- Matthews, K. A., Everson-Rose, S. A., Kravitz, H. M., Lee, L., Janssen, I., & Sutton-Tyrrell, K. (2013). Do reports of sleep disturbance relate to coronary and aortic calcification in healthy middle-aged women?: Study of Women's Health Across the Nation. *Sleep Medicine*, *14*(3), 282–287. <https://doi.org/10.1016/j.sleep.2012.11.016>
- Maulana, N. (2021). Sleep quality related to hypertension level in elderly hypertension patients. *Jurnal Ilmiah Permas: Jurnal Ilmiah STIKES Kendal Volume*, *11*(4), 641–648.
- McCance, & Huether. (2019). *Pathophysiology : The Biologic Basis for Disease in Adults and Children* (8th ed.). Elsevier Inc.
- Melani, N. L. S., Beba, N. N., Mukti, W. Y., & Tarigan, S. (2021). Penerapan

- Hydrotherapy Air Hangat Dalam Meningkatkan Kualitas Tidur Lansia Hipertensi : Studi Kasus. *Jurnal Keperawatan Muhammadiyah*, 6(3).
- Melizza, N., Prasetyo, Y. B., Masruroh, N. L., & Kurnia, A. D. (2020). *Analisis faktor yang mempengaruhi kualitas tidur penderita hipertensi*. December. <https://doi.org/10.36911/panmed.v15i3.898>
- Merdekawati, R., Komariah, M., & Sari, E. A. (2021). Intervensi Non Farmakologis untuk Mengatasi Gangguan Pola Tidur pada Pasien Hipertensi : Studi Literatur. *Jurnal Keperawatan BSI*, 9(2), 225–233.
- Methley, A. M., Campbell, S., Chew-Graham, C., McNally, R., & Cheraghi-Sohi, S. (2014). PICO, PICOS and SPIDER: A comparison study of specificity and sensitivity in three search tools for qualitative systematic reviews. *BMC Health Services Research*, 14(1). <https://doi.org/10.1186/s12913-014-0579-0>
- Mollayeva, T., Thurairajah, P., Burton, K., Mollayeva, S., Shapiro, C. M., & Colantonio, A. (2016). The Pittsburgh sleep quality index as a screening tool for sleep dysfunction in clinical and non-clinical samples: A systematic review and meta-analysis. *Sleep Medicine Reviews*, 25, 52–73. <https://doi.org/10.1016/j.smrv.2015.01.009>
- Muhadi. (2016). JNC 8 : Evidence-based Guideline Penanganan Pasien Hipertensi Dewasa. *Cermin Dunia Kedokteran*, 43(1), 54–59.
- Munn, Z., Peters, M. D. J., Stern, C., Tufanaru, C., McArthur, A., & Aromataris, E. (2018). Systematic review or scoping review? Guidance for authors when choosing between a systematic or scoping review approach. *BMC Medical Research Methodology*, 18(1), 143. <https://doi.org/10.1186/s12874-018-0611-x>
- Muralitharan, N., & Ian, P. (2013). *Fundamentals of Applied Pathophysiology* (1st ed.). Wiley-Blackwell.
- Najarkolaei, F. R., Ghaffarpasand, E., Fesharaki, M. G., & Jafari, N. J. (2015). Nutrition and Physical Activity Educational Intervention on CHD Risk Factors : A Systematic Review Study. *Archives of Iranian Medicine*, 18(1).
- Nina, N., Kalesaran, A. F. ., & Langi, F. L. F. . (2018). Hubungan Antara Aktivitas Fisik Dengan Kualitas Tidur Pada Masyarakat Pesisir Kota Manado. *Jurnal KESMAS*, 7(4).
- Noorhasanah, E. (2017). Perbedaan Pengaruh Aktivitas Latihan Aerobik Ringan dan Sedang Terhadap Kadar Sitokin Proinflamasi Tumor Necrosis Factor (TNF- α) pada Remaja. *Caring Nursing Journal*, 1(1).
- Nuraeni, A., Mirwanti, R., Anna, A., Prawesti, A., & Emaliyawati, E. (2016). Faktor yang Memengaruhi Kualitas Hidup Pasien dengan Penyakit Jantung Koroner. *Jurnal Keperawatan Padjadjaran*, 4(2), 107–116.
- Nuraini, B. (2015). Risk factors of hypertension. *Jurnal Majority*, 4(5), 10–19.
- Nurfadli, R. R., Jayanti, S., & Suroto. (2015). Hubungan Indeks Massa Tubuh dan Frekuensi Olahraga terhadap Kebugaran Jasmani Pekerja Konstruksi di PT.PP

- TBK Proyek Apartemen Pinnacle Semarang. *Jurnal Kesehatan Masyarakat*, 3(1).
- Nursalam. (2020). *Literature Systematic Review pada Pendidikan Kesehatan* (D. T. Sukartini, D. Priyantini, & D. Maf'ula (eds.)). Fakultas Keperawatan Universitas Airlangga.
- Oktaviasari, D., & Hermawan, D. (2021). Efektivitas Aromaterapi Lavender Terhadap Kualitas Tidur Penderita Hipertensi. *TMI JOURNAL OF Tropical Medicine Issues*, 1(1), 34–43.
- Patel, A. K., Reddy, V., Shumway, K. R., & Araujo, J. F. (2022). Physiology, Sleep Stages. *StatPearls*.
- PERHI. (2019). *Konsensus Penatalaksanaan Hipertensi 2019* (A. A. Lukito, E. Harmeiwaty, & N. M. Hustrini (eds.)). Perhimpunan Dokter Hipertensi Indonesia.
- Pham, M. T., Rajić, A., Greig, J. D., Sargeant, J. M., Papadopoulos, A., & Mcewen, S. A. (2014). A scoping review of scoping reviews: Advancing the approach and enhancing the consistency. *Research Synthesis Methods*, 5(4), 371–385. <https://doi.org/10.1002/jrsm.1123>
- Phansuea, P., Tangwongchai, S., & Lertmaharit, S. (2020). Effectiveness of a Qigong program on sleep quality among community- dwelling older adults with mild to moderate depression A randomized controlled trial. *Journal of Health Research*, 34(4), 305–315. <https://doi.org/10.1108/JHR-04-2019-0091>
- Phansuea, P., Tangwongchai, S., Rattananupong, T., Lohsoonthorn, V., & Lertmaharit, S. (2020). Effectiveness of a Qigong program on sleep quality among community- dwelling older adults with mild to moderate depression A randomized controlled trial. *Journal of Health Research*, 34(4), 305–315. <https://doi.org/10.1108/JHR-04-2019-0091>
- Pikir, B. S., Aminuddin, M., Subagjo, A., Dharmadjati, B. B., Suryawan, I. G. R., & P., J. N. E. (2015). *Hipertensi : Manajemen Komprehensif*. Airlangga University Press.
- Pinna, G. D., Robbi, E., La Rovere, M. T., Taurino, A. E., Bruschi, C., Guazzotti, G., & Maestri, R. (2015). Differential impact of body position on the severity of disordered breathing in heart failure patients with obstructive vs. central sleep apnoea. *European Journal of Heart Failure*, 17(12), 1302–1309. <https://doi.org/10.1002/ejhf.410>
- Pollock, D., Peters, M. D. J., Khalil, H., McInerney, P., Alexander, L., Tricco, A. C., Evans, C., de Moraes, É. B., Godfrey, C. M., Pieper, D., Saran, A., Stern, C., & Munn, Z. (2023). Recommendations for the extraction, analysis, and presentation of results in scoping reviews. *JBIE Evidence Synthesis*, 21(3), 520–532. <https://doi.org/10.11124/JBIES-22-00123>
- Pomatahu, A. R. (2015). *Senam Aerobik (Mosehahi) untuk Kesehatan Paru*. Ideas Publishing.

- Potter, P. A., Perry, A. G., Stockert, P. A., & Hall, A. H. (2013). *Fundamentals Of Nursing* (Eighth (ed.)). Elsevier Inc.
- Prasetyo, Y. (2007). Olahraga bagi Penderita Hipertensi. *MEDIKORA*, 3(1).
- Putri, S. A., Ramdini, D. A., Afriyani, & Wardhana, M. F. (2023). Literatur Review : Efek Samping Penggunaan Obat Hipertensi. *Jurnal Medula*, 13(4), 583–589.
- Redolfi, S., Yumino, D., Ruttanaumpawan, P., Yau, B., Su, M.-C., Lam, J., & Bradley, T. D. (2009). Relationship between Overnight Rostral Fluid Shift and Obstructive Sleep Apnea in Nonobese Men. *American Journal of Respiratory and Critical Care Medicine*, 179(3), 241–246. <https://doi.org/10.1164/rccm.200807-1076OC>
- Rêgo, M. L. M., Cabral, D. A. R., Costa, E. C., & Fontes, E. B. (2019). Physical Exercise for Individuals with Hypertension: It Is Time to Emphasize its Benefits on the Brain and Cognition. *Clinical Medicine Insights: Cardiology*, 13. <https://doi.org/10.1177/1179546819839411>
- Riskesdas, K. (2018). Hasil Utama Riset Kesehata Dasar (RISKESDAS). In *Journal of Physics A: Mathematical and Theoretical* (Vol. 44, Issue 8, pp. 1–200). Kementerian Kesehatan RI. <https://doi.org/10.1088/1751-8113/44/8/085201>
- Roomkham, S., Ploderer, B., Smith, S., & Perrin, D. (2022). *Technologies for Quantifying Sleep: Improved Quality of Life or Overwhelming Gadgets? BT - Quantifying Quality of Life: Incorporating Daily Life into Medicine* (K. Wac & S. Wulfovich (eds.); pp. 151–164). Springer International Publishing. https://doi.org/10.1007/978-3-030-94212-0_7
- Rundo, J. V., & Downey, R. (2019). Polysomnography. *Handb Clin Neurol*. <https://doi.org/10.1016/B978-0-444-64032-1.00025-4>
- Sakinah, P. R., Kosasih, C. E., & Sari, E. A. (2018). Gambaran Kualitas Tidur pada Penderita Hipertensi. *Media Kesehatan Politeknik Kesehatan Makassar*, XIII(2), 46–52.
- Santos, R. V. T., Tufik, S., & Mello, M. T. De. (2007). Exercise , sleep and cytokines: Is there a relation? *Sleep Medicine Reviews*, 11, 231–239. <https://doi.org/10.1016/j.smr.2007.03.003>
- Sarastuti, A. W., & Widyanoro, B. (2018). Latihan Fisik bagi Penderita Hipertensi. *Cermin Dunia Kedokteran*, 45(12), 930–933.
- Satriya, R. Y., Widagda, I. M., Isma, R., & Putri, A. (2022). *Perbandingan Senam Qigong dan Senam Lansia dalam Meningkatkan Kebugaran Kardiorespirasi Lansia*. 9(1).
- Scheer, F. A. J. ., Morris, C. J., Garcia, J. I., Smales, C., Kelly, E. E., Marks, J., Malhotra, A., & Shea, S. A. (2012). Repeated Melatonin Supplementation Improves Sleep in Hypertensive Patients Treated with Beta-Blockers: A Randomized Controlled Trial. *Sleep Research Society*, 35(10).

- Schupp, M., & Hanning, C. D. (2003). Physiology of sleep. *Continuing Education in Anaesthesia, Critical Care and Pain*, 3(3), 69–74. <https://doi.org/10.1093/bjacepd/mkg069>
- Sukmawaty, M. N. (2022). Efektivitas Senam Jantung Sehat Terhadap Tekanan Darah Dan Kualitas Tidur Pada Warga Gunung Kupang Dengan Hipertensi Di Wilayah Kerja Puskesmas Cempaka. *Jurnal Ilmu Kesehatan Insan Sehat*, 10(2), 123–129.
- Sun, C., Qi, B., Huang, X., & Chen, M. (2022). *Baduanjin exercise : A potential promising therapy toward osteoporosis*. August. <https://doi.org/10.3389/fmed.2022.935961>
- Suryandari, D., & Kartina, I. (2021). Pengaruh Senam Stroke Terhadap Kualitas Tidur Pada Penderita Hipertensi. *Jurnal Ilmiah Kesehatan*, 14(1), 24–32.
- Susanto, A. F., Wijaya, A., & Roni, F. (2021). Hubungan aktivitas fisik dengan kualitas tidur pada lanjut usia. *Jurnal EDUNursing*, 5(1).
- Tang, M., Liou, T., & Lin, C. (2010). Improving sleep quality for cancer patients : benefits of a home-based exercise intervention. *Support Care Cancer*, 18, 1329–1339. <https://doi.org/10.1007/s00520-009-0757-5>
- Triyanta, & Haryati, D. S. (2011). EKG Pada Pasien Infark Miokard Di Ruang Icvcu Rsud Dr . Moewardi Surakarta Tahun 2011. *Jurnal KesMaDaSka*.
- Uchida, S., Shioda, K., Morita, Y., Kubota, C., Ganeko, M., & Takeda, N. (2012). Exercise effects on sleep physiology. *Frontiers in Neurology*, APR(April), 1–5. <https://doi.org/10.3389/fneur.2012.00048>
- Unger, et al. (2020). 2020 International Society oh Hypertension Global Hypertension Practice Guidelines. *ISGHS*, June.
- Vijayalakshmi, C., Jothilakshmi, M., & Devarajan, V. (2015). A 12 Week Yoga Exercise (A Part of Foot Reflexology and Acupressure 14 Points Exercise), Treatment Improves Biomagnetism, Sleep Quality, Reduces Hypertension among Women (45-60 Age) with Insomnia Associated Hypertension Problem; A Pilot Study. *International Journal of Scientific and Research Publications*, 5(10), 198–226.
- Wattanapisit, A., Ng, C. J., Angkurawaranon, C., Wattanapisit, S., Chaovalit, S., & Stoutenberg, M. (2022). Summary and application of the WHO 2020 physical activity guidelines for patients with essential hypertension in primary care. *Heliyon*, 8(10), e11259. <https://doi.org/10.1016/j.heliyon.2022.e11259>
- Way, K. L., Terada, T., O’Neill, C. D., Vidal-Almela, S., Keech, A., & Reed, J. L. (2021). Practical Recommendations for High-Intensity Interval Training for Adults with Cardiovascular Disease. *American College of Sports Medicine*, 25(5), 35–43.
- WHO. (2013). Global Action Plan for the Prevention and Control of Noncommunicable Diseases 2013-2020. In *WHO*.
- WHO. (2022). *Guideline for the pharmacological treatment of hypertension in*

adults : summary.

- Widiasih, R., Susanti, R. D., Mambang Sari, C. W., & Hendrawati, S. (2020). Menyusun Protokol Penelitian dengan Pendekatan SETPRO: Scoping Review. *Journal of Nursing Care*, 3(3), 171–180. <https://doi.org/10.24198/jnc.v3i3.28831>
- Wolff, M., Brorsson, A., Midlöv, P., Sundquist, K., & Strandberg, E. L. (2017). Yoga – a laborious way to well-being: patients’ experiences of yoga as a treatment for hypertension in primary care. *Scandinavian Journal of Primary Health Care*, 35(4), 360–368. <https://doi.org/10.1080/02813432.2017.1397318>
- Xiao, Y., & Watson, M. (2019). Guidance on Conducting a Systematic Literature Review. *Journal of Planning Education and Research*, Vol. 39(1), 93– 112. <https://doi.org/10.1177/0739456X17723971>
- Xie, Y., Liu, S., Chen, X. J., Yu, H. H., Yang, Y., & Wang, W. (2021). Effects of Exercise on Sleep Quality and Insomnia in Adults: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *Frontiers in Psychiatry*, 12(June). <https://doi.org/10.3389/fpsy.2021.664499>
- Zee, E. A. Van der, Boersma, G. J., & Hut, R. A. (2009). The Neurobiology of Circadian Rhythms. *University Medical Center Groningen*.
- Zheng, L. W., Chen, Y., Chen, F., Zhang, P., & Wu, L. F. (2014). Effect of acupressure on sleep quality of middle-aged and elderly patients with hypertension. *International Journal of Nursing Sciences*, 1(4), 334–338. <https://doi.org/10.1016/j.ijnss.2014.10.012>