

## DAFTAR PUSTAKA

A'Court, C. *et al.* (2011) 'Type and accuracy of sphygmomanometers in primary care: a cross-sectional observational study.', *The British journal of general practice : the journal of the Royal College of General Practitioners*, 61(590), pp. e598-603. doi: 10.3399/bjgp11X593884.

Adams, A. J. and Stolpe, S. F. (2016) 'Defining and measuring primary medication nonadherence: development of a quality measure', *Journal of Managed Care & Specialty Pharmacy*, 22(5), pp. 516–523. doi: 10.18553/jmcp.2016.22.5.516.

Aisyiyah (2021) PP 'Aisyiyah dan Bupati Sleman resmikan daycare lansia PRA Condongcatur. Available at: <https://muhammadiyah.or.id/2022/06/pp-aisyiyah-dan-bupati-sleman-resmikan-daycare-lansia-pra-condongcatur/>.

Ajzen, I. (1991) 'The theory of planned behavior', *Organizational Behavior and Human Decision Processes*, 50(2), pp. 179–211. doi: [https://doi.org/10.1016/0749-5978\(91\)90020-T](https://doi.org/10.1016/0749-5978(91)90020-T).

Ajzen, I. (2006) *Behavioral interventions based on the Theory of Planned Behavior*. Edited by I. Ajzen.

Ajzen, I. (2019a) *Constructing a Theory of Planned Behavior questionnaire*. Citeseer. Available at: <https://people.umass.edu/aizen/pdf/tpb.measurement.pdf> (Accessed: 11 June 2021).

Ajzen, I. (2019b) *Theory of Planned Behavior with background factors*. Available at: <https://people.umass.edu/aizen/tpb.background.html> (Accessed: 24 April 2024).

Ajzen, I. (2020) 'The theory of planned behavior: Frequently asked questions', *Human Behavior and Emerging Technologies*, 2(4), pp. 314–324. doi: <https://doi.org/10.1002/hbe2.195>.

Ajzen, I. and Manstead, A. (2007) 'Changing health-related behaviours: An approach based on the theory of planned behaviour.', in, pp. 43–63.

Allan, L. M. *et al.* (2019) 'An intervention to improve outcomes of falls in dementia: the DIFRID mixed-methods feasibility study.', *Health Technology Assessment (Winchester, England)*, 23(59), p. 1.

Allen, C. *et al.* (2016) 'Community health workers as allies in hypertension self-management and medication adherence in the United States, 2014', *Preventing chronic disease*, 13. doi: 10.5888/pcd13.160236.

American Medicine Association (2019) *Self-monitoring blood pressure best practices*. Available at: <https://www.ama-assn.org/system/files/2019-01/smbp-best-practices.pdf> (Accessed: 10 September 2024).

Anghel, L. A., Farcas, A. M. and Oprean, R. N. (2019) 'An overview of the common methods used to measure treatment adherence.', *Medicine and pharmacy reports*, 92(2), pp. 117–122. doi: 10.15386/mpr-1201.

Ary, D. V *et al.* (1986) 'Patient perspective on factors contributing to nonadherence to diabetes regimen.', *Diabetes care*, 9(2), pp. 168–172. doi: 10.2337/diacare.9.2.168.

Badan Kependudukan dan Keluarga Berencana Nasional (2023) *Pembinaan kelompok bina keluarga lansia (BKL)*. Available at: <https://kampungkb.bkkbn.go.id/kampung/19301/intervensi/560667/pembinaan-kelompok-bina-keluarga-lansia-bkl>.

Bandura, A. (1986) *Social foundations of thought and action: a social cognitive theory*. Englewood Cliffs, NJ, US: Prentice-Hall, Inc (Prentice-Hall series in social learning theory.).

Bane, C., Hughe, C. M. and McElnay, J. C. (2006) 'Determinants of medication adherence in hypertensive patients: an application of self-efficacy and the theory of planned behaviour', *International Journal of Pharmacy Practice*, 14(3), pp. 197–204. doi: 10.1211/ijpp.14.3.0006.

Bayliss, E. A. *et al.* (2003) 'Descriptions of barriers to self-care by persons with comorbid chronic diseases.', *Annals of family medicine*, 1(1), pp. 15–21. doi: 10.1370/afm.4.

Beardsley, R. S., Kimberlin, C. L. and Tindall, W. N. (2008) *Communication skills in pharmacy practice fifth edition*. Fifth Edit. Philadelphia: Lippincott Williams and Wilkins.

Becker, M. H., Drachman, R. H. and Kirscht, J. P. (1974) 'A new approach to explaining sick-role behavior in low-income populations', *American journal of public health*, 64(3), pp. 205–216. doi: 10.2105/ajph.64.3.205.

Bekker, C. L., Aslani, P. and Chen, T. F. (2022) 'The use of medication adherence guidelines in medication taking behaviour research.', *Research in social & administrative pharmacy: RSAP*, 18(2), pp. 2325–2330. doi: 10.1016/j.sapharm.2021.08.006.

Bicchieri, C. and Mercier, H. (2014) 'Norms and beliefs: how change occurs', in Xenitidou, M. and Edmonds, B. (eds) *The complexity of social norms*. Cham: Springer International Publishing, pp. 37–54. doi: 10.1007/978-3-319-05308-0\_3.

Biro Komunikasi & Pelayanan Publik Kementerian Kesehatan RI (2021) *Kini setiap kementerian dan lembaga miliki alat ukur tekanan darah mandiri*. Available at: <https://sehatnegeriku.kemkes.go.id/baca/umum/20170222/5719806/kini-setiap-kementerian-dan-lembaga-miliki-alat-ukur-tekanan-darah-mandiri/>.

BKKBN Jawa Tengah (2024) *Pembukaan sekolah lansia tangguh*. Available at: <https://kampungkb.bkkbn.go.id/kampung/11976/intervensi/764573/pembukaan-sekolah-lansia-tangguh>.

BPJS Kesehatan (2014) 'Panduan praktis Prolanis (program pengelolaan penyakit kronis)', pp. 6–17.

Braun, V. and Clarke, V. (2012) 'Thematic analysis.', in *APA handbook of research methods in psychology, Vol. 2: Research designs: Quantitative, qualitative, neuropsychological, and biological*. Washington, DC: American Psychological Association, pp. 57–71.

Brawley, L. R. and Culos-Reed, S. N. (2000) 'Studying adherence to therapeutic regimens: overview, theories, recommendations', *Controlled Clinical Trials*, 21(5, Supplement 1), pp. S156–S163. doi: [https://doi.org/10.1016/S0197-2456\(00\)00073-8](https://doi.org/10.1016/S0197-2456(00)00073-8).

Browne, R. H. (1995) 'On the use of a pilot sample for sample size determination.', *Statistics in medicine*, 14(17), pp. 1933–1940. doi: 10.1002/sim.4780141709.

Burnier, M., Polychronopoulou, E. and Wuerzner, G. (2020) 'Hypertension and drug adherence in the elderly.', *Frontiers in cardiovascular medicine*, 7, p. 49. doi: 10.3389/fcvm.2020.00049.

Butterworth, J. E. and Campbell, J. L. (2014) 'Older patients and their GPs: shared decision making in enhancing trust.', *The British journal of general practice : the journal of the Royal College of General Practitioners*, 64(628), pp. e709–18. doi: 10.3399/bjgp14X682297.

CDC (2011) 'Introduction to program evaluation for public health programs: A self-study guide', *US Department of Health and Human Services. Centers for Disease Control and Prevention. Office of the Director, Office of Strategy and Innovation, Atlanta*.

Chetley, A., Hardon, A. and Hodgkin, C. (2007) 'How to improve the use of medicines by consumers', in *How to improve the use of medicines by consumers*, pp. viii–245.

Chobanian, A. V *et al.* (2003) 'Seventh report of the Joint National Committee on prevention, detection, evaluation, and treatment of high blood pressure.', *Hypertension (Dallas, Tex. : 1979)*, 42(6), pp. 1206–1252. doi: 10.1161/01.HYP.0000107251.49515.c2.

Choudhry, N. K. *et al.* (2022) 'Medication Adherence and Blood Pressure Control: A Scientific Statement From the American Heart Association.', *Hypertension (Dallas, Tex. : 1979)*, 79(1), pp. e1–e14. doi: 10.1161/HYP.0000000000000203.

Conner, M. and Norman, P. (2015) *Predicting and changing health behaviour: research and practice with social cognition models, 3rd Edition*. Open University Press. doi: doi:10.1036/9780335263790.

Cooper, J. K., Love, D. W. and Raffoul, P. R. (1982) 'Intentional prescription nonadherence (noncompliance) by the elderly.', *Journal of the American Geriatrics Society*, 30(5), pp. 329–333. doi: 10.1111/j.1532-5415.1982.tb05623.x.

Creswell, J. W. (2013) *Qualitative inquiry and research design : choosing among five approaches*. 3rd editio. United States of America: SAGE Publications Inc.

Cross AJ, E. R. A. P. K. K. L. and George, J. (2020) 'Interventions for improving medication-taking ability and adherence in older adults prescribed multiple medications', *Cochrane Database of Systematic Reviews*, (5). doi: 10.1002/14651858.CD012419.pub2.

Dinas Sosial Kota Pekalongan (2023) *Kegiatan pembukaan sekolah lansia*. Available at: <https://dinsosp2kb.pekalongankota.go.id/berita/kegiatan-pembukaan-sekolah-lansia-.html>.

Ding, W. *et al.* (2018) 'Integrating factors associated with hypertensive patients' self-management using structural equation modeling: a cross-sectional study in Guangdong, China', *Patient preference and adherence*, 12, pp. 2169–2178. doi: 10.2147/PPA.S180314.

Direktorat P2PTM Kementerian Kesehatan RI (2024) *Ceramah (cek tekanan darah di rumah)*. Available at: <https://p2ptm.kemkes.go.id/infographic/ceramah-cek-tekanan-darah-di-rumah>.

Direktorat Statistik Kesejahteraan Rakyat (2023) *Statistik penduduk lanjut usia 2023*. Edited by Direktorat Statistik Kesejahteraan Rakyat. Badan Pusat Statistik.

Doekhie, K. D. *et al.* (2020) 'Elderly patients' decision-making embedded in the social context: a mixed-method analysis of subjective norms and social support', *BMC Geriatrics*, 20(1), p. 53. doi: 10.1186/s12877-020-1458-7.

Endah, D. *et al.* (2019) *Sekolah caregiver informal*. Edited by T. B. W. Rahardjo and T. Ogawa. Yogyakarta: Yayasan Indonesia Ramah Lansia.

Endah, D. (2020) *Kampung ramah lansia*. Edited by Indonesia Ramah Lansia. Yogyakarta.

Epstein, M. (1996) 'Aging and the kidney.', *Journal of the American Society of Nephrology : JASN*, 7(8), pp. 1106–1122. doi: 10.1681/ASN.V781106.

Fernandes, J. B. *et al.* (2023) 'Health professionals' motivational strategies to enhance adherence in the rehabilitation of people with lower limb fractures: scoping review.', *International journal of environmental research and public health*, 20(22). doi: 10.3390/ijerph20227050.

Formosa, M. (2019) 'The university of the third age and active ageing', *European and Asian-Pacific Perspectives*. Cham: Springer.

Francis, J. *et al.* (2004) 'Constructing questionnaires based on the theory of planned behaviour: A manual for health services researchers'.

Gavras, H. P. (2001) 'Issues in hypertension: drug tolerability and special populations', *American Journal of Hypertension*, 14(4S), pp. 231S-236S. doi: 10.1016/S0895-7061(01)02132-X.

Gebremichael, G. B. *et al.* (2019) 'Self-care practices and associated factors among adult hypertensive patients in Ayder Comprehensive Specialized Hospital, Tigray, Ethiopia, 2018.', *BMC research notes*, 12(1), p. 489. doi: 10.1186/s13104-019-

4502-y.

Glanz, K., Rimer, B. K. and Viswanath, K. (2008) *Health behavior and health education: theory, research, and practice, 4th Edition*. John Wiley & Sons.

Glanz, K., Rimer, B. K. and Viswanath, K. (2015) *Health behavior: Theory, research, and practice*. 5th edn. San Francisco: John Wiley & Sons.

Glazier, J. J. (2022) 'Pathophysiology, diagnosis, and management of hypertension in the elderly.', *The International journal of angiology : official publication of the International College of Angiology, Inc*, 31(4), pp. 222–228. doi: 10.1055/s-0042-1759486.

Gubernur Daerah Istimewa Yogyakarta (2023) 'Peraturan gubernur Daerah Istimewa Yogyakarta nomor 89 tahun 2023 tentang tarif layanan badan layanan umum daerah pada balai pelatihan kesehatan Dinas Kesehatan Daerah Istimewa Yogyakarta'. Yogyakarta, p. 41.

Hall, M. E. *et al.* (2016) 'Beta-blocker use is associated with higher renal tissue oxygenation in hypertensive patients suspected of renal artery stenosis.', *Cardiorenal medicine*, 6(4), pp. 261–268. doi: 10.1159/000445302.

Hamza, S. A. *et al.* (2019) 'Non adherence to antihypertensive medications among hypertensive elderly patients in outpatient geriatric clinic', *The Egyptian Journal of Geriatrics and Gerontology*, 6(1), pp. 1–7.

Han, H.-R. *et al.* (2014) 'Development and validation of the Hypertension Self-care Profile: a practical tool to measure hypertension self-care.', *The Journal of cardiovascular nursing*, 29(3), pp. E11–20. doi: 10.1097/JCN.0b013e3182a3fd46.

Hani, U. and Mendrofa, F. A. M. (2023) 'SKecenderunganthening community empowerment for elderly health service in new normal by Pol-Sadar (Integrated Health Service Post for Elderly)', *Journal of Community Empowerment for Health*, 6(2), pp. 64–69.

Hartayu, T. S., Mi, M. I. and Suryawati, S. (2012) 'Improving of type 2 diabetic patients' knowledge, attitude and practice towards diabetes self-care by implementing Community-Based Interactive Approach-diabetes mellitus strategy.', *BMC research notes*, 5, p. 315. doi: 10.1186/1756-0500-5-315.

Haugan, G. and Eriksson, M. (2021) 'Health promotion in health care–vital theories and research'.

Heimberg, R. G. *et al.* (1977) 'Assertion training: A review of the literature', *Behavior Therapy*, 8(5), pp. 953–971. doi: [https://doi.org/10.1016/S0005-7894\(77\)80165-2](https://doi.org/10.1016/S0005-7894(77)80165-2).

Ho, C. P. and Lee, T. J. F. (2014) 'An evaluation of medication adherence in hypertensive patients using the theory of planned behavior', *Value in Health*, 17(7), p. A763. doi: 10.1016/j.jval.2014.08.270.

Hoffmann, T. C. *et al.* (2014) 'Better reporting of interventions: template for



intervention description and replication (TIDieR) checklist and guide', *BMJ: British Medical Journal*, 348, p. g1687. doi: 10.1136/bmj.g1687.

Holmes, E. A. F., Hughes, D. A. and Morrison, V. L. (2014) 'Predicting adherence to medications using health psychology theories: a systematic review of 20 years of empirical research', *Value in Health*, 17(8), pp. 863–876. doi: <https://doi.org/10.1016/j.jval.2014.08.2671>.

In, J. (2017) 'Introduction of a pilot study', *Korean journal of anesthesiology*. 2017/11/14, 70(6), pp. 601–605. doi: 10.4097/kjae.2017.70.6.601.

International Health Metrics Monitoring and Evaluation (2019) *Indonesia Profile, Seattle, WA*. IHME, University of Washington. Available at: <http://www.healthdata.org/INDONESIA> (Accessed: 4 August 2021).

Irwan, A. M. *et al.* (2022) 'Self-Care Management for Hypertension in Southeast Asia: A Scoping Review.', *Journal of multidisciplinary healthcare*, 15, pp. 2015–2032. doi: 10.2147/JMDH.S367638.

James, P. A. *et al.* (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*, 311(5), pp. 507–520. doi: 10.1001/jama.2013.284427.

Javaran, E. *et al.* (2020) 'Effectiveness of a theory of planned behavior-based intervention for promoting medication adherence among rural elderly hypertensive patients in Iran', *Elderly Health Journal*, 6. doi: 10.18502/ehj.v6i1.3410.

Johnson, J. *et al.* (2019) 'Compliance and its determinants to pharmacologic management of hypertension', *Indian Journal of Community Health*, 31(1), pp. 63–72.

Kannel, W. B. and Gordan, T. (1978) 'Evaluation of cardiovascular risk in the elderly: the Framingham study.', *Bulletin of the New York Academy of Medicine*, 54(6), pp. 573–591.

Kanonidou, C., Papagianni, A. and Aletras, V. (2020) 'Polypharmacy in elderly patients with high risk of cardiovascular disease: How is it associated with adherence and health-related quality of life?', *Atherosclerosis*, 315, p. e255. doi: <https://doi.org/10.1016/j.atherosclerosis.2020.10.804>.

Kementerian Kesehatan Republik Indonesia (2011) *Pedoman umum pengelolaan posyandu*. Jakarta: Kementerian Kesehatan Republik Indonesia.

Kementerian Kesehatan Republik Indonesia (2018a) *Hasil utama Riskesdas 2018 [Main results of basic health research 2018]*. Jakarta: Kementerian Kesehatan Republik Indonesia.

Kementerian Kesehatan Republik Indonesia (2018b) *Modul pelatihan bagi pelatih kader kesehatan*. Kementerian Kesehatan Republik Indonesia.

Kementerian Kesehatan Republik Indonesia (2019) *Hipertensi*. Available at:

[https://p2ptm.kemkes.go.id/uploads/VHcrbkVobjRzUDN3UCs4eUJ0dVBndz09/2019/01/Leaflet\\_PDF\\_15\\_x\\_15\\_cm\\_Hipertensi\\_Tekanan\\_Darah\\_Tinggi.pdf](https://p2ptm.kemkes.go.id/uploads/VHcrbkVobjRzUDN3UCs4eUJ0dVBndz09/2019/01/Leaflet_PDF_15_x_15_cm_Hipertensi_Tekanan_Darah_Tinggi.pdf)  
(Accessed: 29 November 2023).

Kementerian Kesehatan Republik Indonesia (2021) *Petunjuk teknis pelaksanaan posyandu lanjut usia dan posbindu PTM terintegrasi*. Jakarta: Kementerian Kesehatan Republik Indonesia.

Kendig, H. L. *et al.* (1992) *Family support for the elderly: the international experience*. Oxford University Press.

Kobayashi, L. C. *et al.* (2016) 'Aging and functional health literacy: a systematic review and meta-analysis.', *The journals of gerontology. Series B, Psychological sciences and social sciences*, 71(3), pp. 445–457. doi: 10.1093/geronb/gbu161.

Kobori, H. *et al.* (2013) 'Angiotensin II blockade and renal protection.', *Current pharmaceutical design*, 19(17), pp. 3033–3042. doi: 10.2174/1381612811319170009.

Kopelowicz, A. *et al.* (2015) 'Using the theory of planned behavior to improve treatment adherence in Mexican Americans with schizophrenia.', *Journal of consulting and clinical psychology*, 83(5), pp. 985–993. doi: 10.1037/a0039346.

Larsen, K. and Jordan, S. (2017) 'Assertiveness Training', in, pp. 1–4. doi: 10.1007/978-3-319-28099-8\_882-1.

Lewington, S. *et al.* (2002) 'Age-specific relevance of usual blood pressure to vascular mortality: a meta-analysis of individual data for one million adults in 61 prospective studies.', *Lancet (London, England)*, 360(9349), pp. 1903–1913. doi: 10.1016/s0140-6736(02)11911-8.

Lin, P.-H. *et al.* (2007) 'The PREMIER intervention helps participants follow the Dietary Approaches to Stop Hypertension dietary pattern and the current Dietary Reference Intakes recommendations.', *Journal of the American Dietetic Association*, 107(9), pp. 1541–1551. doi: 10.1016/j.jada.2007.06.019.

Lionakis, N. *et al.* (2012) 'Hypertension in the elderly.', *World journal of cardiology*, 4(5), pp. 135–147. doi: 10.4330/wjc.v4.i5.135.

Liu, J., Liu, L. and Pei, M. (2022) 'Analysis of older people's walking behavioral intention with the extended theory of planned behavior', *Journal of Transport & Health*, 26, p. 101462. doi: <https://doi.org/10.1016/j.jth.2022.101462>.

Lo, S. H. S. *et al.* (2016) 'Adherence to antihypertensive medication in older adults with hypertension', *The Journal of cardiovascular nursing*, 31(4), pp. 296–303. doi: 10.1097/JCN.0000000000000251.

Look, K. A. and Stone, J. A. (2018) 'Medication management activities performed by informal caregivers of older adults', *Research in social & administrative pharmacy: RSAP*. 2017/05/16, 14(5), pp. 418–426. doi: 10.1016/j.sapharm.2017.05.005.

Lu, S. *et al.* (2020) 'Association of formal and informal social support with health-related quality of life among Chinese rural elders.', *International journal of environmental research and public health*, 17(4). doi: 10.3390/ijerph17041351.

MacLaughlin, E. J. *et al.* (2005) 'Assessing medication adherence in the elderly: which tools to use in clinical practice?', *Drugs & aging*, 22(3), pp. 231–255. doi: 10.2165/00002512-200522030-00005.

Mair, A. *et al.* (2017) *Polypharmacy management by 2030: a patient safety challenge, 2nd edition*. The SYMPATHY consortium.

Management Sciences for Health (2012) *MDS-3: managing access to medicines and health technologies*. Arlington, VA: Management Sciences for Health.

Markotic, F. *et al.* (2013) 'Adherence to pharmacological treatment of chronic nonmalignant pain in individuals aged 65 and older.', *Pain medicine (Malden, Mass.)*, 14(2), pp. 247–256. doi: 10.1111/pme.12035.

Medical Research Council Working Party (1992) 'Medical Research Council trial of treatment of hypertension in older adults: principal results. MRC Working Party.', *BMJ (Clinical research ed.)*, 304(6824), pp. 405–412. doi: 10.1136/bmj.304.6824.405.

Menteri Kesehatan Republik Indonesia (2013) 'Peraturan Menteri Kesehatan Republik Indonesia Nomor 65 Tahun 2013 tentang Pedoman Pelaksanaan dan Pembinaan Pemberdayaan Masyarakat Bidang Kesehatan'. Jakarta.

Menteri Kesehatan Republik Indonesia (2016) 'Peraturan Menteri Kesehatan Republik Indonesia Nomor 74 Tahun 2016 Tentang Standar Pelayanan Kefarmasian di Puskesmas'. Jakarta.

Menteri Kesehatan Republik Indonesia (2023) 'Keputusan menteri kesehatan nomor HK.01.07/MENKES/2015/2023 tentang petunjuk teknis integrasi pelayanan kesehatan primer'. Jakarta.

Mills, K. T., Stefanescu, A. and He, J. (2020) 'The global epidemiology of hypertension.', *Nature reviews. Nephrology*, 16(4), pp. 223–237. doi: 10.1038/s41581-019-0244-2.

Mitchell, U. A. *et al.* (2018) 'Education and Psychosocial Functioning Among Older Adults: 4-Year Change in Sense of Control and Hopelessness.', *The journals of gerontology. Series B, Psychological sciences and social sciences*, 73(5), pp. 849–859. doi: 10.1093/geronb/gbw031.

Mozaffarian, D. *et al.* (2015) 'Heart Disease and Stroke Statistics—2015 Update', *Circulation*, 131(4), pp. e29–e322. doi: 10.1161/CIR.0000000000000152.

Mukhtar, O., Weinman, J. and Jackson, S. H. D. (2014) 'Intentional non-adherence to medications by older adults.', *Drugs & aging*, 31(3), pp. 149–157. doi: 10.1007/s40266-014-0153-9.

Murray, C. J. L. *et al.* (2020) 'Global burden of 87 risk factors in 204 countries and



territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019', *The Lancet*, 396(10258), pp. 1223–1249. doi: 10.1016/S0140-6736(20)30752-2.

Natasya, A. and Rahmawati, R. (2022) 'Patient sociodemographic characteristics and adherence to hypertension medication: a survey in a rural village in Indonesia', pp. 208–214. doi: 10.2991/978-94-6463-048-0\_24.

Nazihah, N. Z. and Rahmawati, R. (2022) 'Knowledge about hypertension and its treatment among patients and lay health workers in the posyandu lansia', in *3rd International Conference on Cardiovascular Diseases (ICCvD 2021)*. Atlantis Press, pp. 215–229.

Newman, P. M. *et al.* (2018) 'Community health workers improve disease control and medication adherence among patients with diabetes and/or hypertension in Chiapas, Mexico: an observational stepped-wedge study.', *BMJ global health*, 3(1), p. e000566. doi: 10.1136/bmjgh-2017-000566.

Niriayo, Y. L. *et al.* (2019) 'Practice and predictors of self-care behaviors among ambulatory patients with hypertension in Ethiopia.', *PloS one*, 14(6), p. e0218947. doi: 10.1371/journal.pone.0218947.

Noor, Z. A., Sekarningrum, T. D. and Sulistyaningsih, T. (2021) 'Disparitas perkotaan-pedesaan: pemerataan dalam akses layanan kesehatan primer untuk lansia selama pandemi Covid-19', *JPPI (Jurnal Penelitian Pendidikan Indonesia)*, 7(4), pp. 576–585.

Nurannisa, D. *et al.* (2022) 'Family support increases the hypertension medication adherence in the elderly at public health center of Simpang Tiga Pekanbaru', *Science Midwifery*, 10(5), pp. 4246–4253. doi: 10.35335/midwifery.v10i5.1010.

Oliveros, E. *et al.* (2020) 'Hypertension in older adults: assessment, management, and challenges.', *Clinical cardiology*, 43(2), pp. 99–107. doi: 10.1002/clc.23303.

Omran, A. R. (2005) 'The epidemiologic transition: a theory of the epidemiology of population change. 1971', *The Milbank quarterly*, 83(4), pp. 731–757. doi: 10.1111/j.1468-0009.2005.00398.x.

Owusu-Addo, E. *et al.* (2021) 'Effective implementation approaches for healthy ageing interventions for older people: A rapid review.', *Archives of gerontology and geriatrics*, 92, p. 104263. doi: 10.1016/j.archger.2020.104263.

Patton, D. E. *et al.* (2017) 'Theory-based interventions to improve medication adherence in older adults prescribed polypharmacy: a systematic review.', *Drugs & aging*, 34(2), pp. 97–113. doi: 10.1007/s40266-016-0426-6.

Pednekar, P. P. *et al.* (2019) 'Methods for measuring multiple medication adherence: a systematic review—report of the ISPOR medication adherence and persistence special interest group', *Value in Health*, 22(2), pp. 139–156. doi: <https://doi.org/10.1016/j.jval.2018.08.006>.

Pemerintah Kabupaten Bantul (2024a) *Gertak chinta*. Available at: <https://pusk-piyungan.bantulkab.go.id/hal/profil-inovasi-gertak-chinta> (Accessed: 27 March 2024).

Pemerintah Kabupaten Bantul (2024b) *Pena si dia*. Available at: <https://pusk-jetis2.bantulkab.go.id/hal/profil-inovasi-pena-si-dia> (Accessed: 27 March 2024).

Pemerintah Kabupaten Wonogiri (2020) *Gerakan masyarakat peduli hipertensi (gemar pete)*. Available at: [https://gerbangindah.wonogirikab.go.id/inovasi/detail\\_pemerintah/440](https://gerbangindah.wonogirikab.go.id/inovasi/detail_pemerintah/440) (Accessed: 27 March 2024).

Perhimpunan Dokter Hipertensi Indonesia (2019) *Konsensus penatalaksanaan hipertensi 2019*. Edited by A. A. Lukito, E. Harmeiwaty, and N. M. Hustrini. Jakarta.

Perhimpunan Dokter Hipertensi Indonesia (2021) *Konsensus penatalaksanaan hipertensi 2021: update konsensus PERHI 2019*. Edited by A. A. Lukito et al. Jakarta.

Perhimpunan Dokter Hipertensi Indonesia (2023) *Panduan promotif dan preventif hipertensi 2023*. Edited by A. A. Lukito. Jakarta.

Perry, C. L. *et al.* (1990) 'School-based cardiovascular health promotion: the child and adolescent trial for cardiovascular health (CATCH).', *The Journal of school health*, 60(8), pp. 406–413. doi: 10.1111/j.1746-1561.1990.tb05960.x.

Perry, C. L. *et al.* (2009) 'Preventing tobacco use among young people in India: Project MYTRI.', *American journal of public health*, 99(5), pp. 899–906. doi: 10.2105/AJPH.2008.145433.

Presiden Republik Indonesia (1998) 'Undang-Undang Nomor 13 Tahun 1998 tentang Kesejahteraan Lanjut Usia', p. 3.

Presiden Republik Indonesia (2023) 'Undang-Undang Republik Indonesia nomor 17 tahun 2023 tentang kesehatan'. Jakarta.

Puskesmas Ngulankulon (2023) *Inovasi pendekar beraksi*. Available at: <https://pkm-ngulankulon.Kecenderungangalekkab.go.id/berita/vw-inovasi-pendekar-beraksi> (Accessed: 27 March 2024).

Rachmat, H. H. (2018) *Penguatan upaya kesehatan masyarakat dan pemberdayaan masyarakat bidang kesehatan di Indonesia*. Yogyakarta: Gadjah Mada University Press.

Raebel, M. A. *et al.* (2013) 'Standardizing terminology and definitions of medication adherence and persistence in research employing electronic databases.', *Medical care*, 51(8 Suppl 3), pp. S11–21. doi: 10.1097/MLR.0b013e31829b1d2a.

Rahayu, Y. Y. S. *et al.* (2022) 'General practitioners' attitudes toward traditional Indonesian herbal medicine and integrative care in the universal health coverage system', *Global Journal of Health Science*, 14(4), pp. 1–82. doi:

10.5539/gjhs.v14n4p82.

Rahmawati, R. and Bajorek, B. (2015) 'A community health worker-based program for elderly people with hypertension in Indonesia: a qualitative study, 2013.', *Preventing chronic disease*, 12, p. E175. doi: 10.5888/pcd12.140530.

Rahmawati, R. and Bajorek, B. (2018a) 'Access to medicines for hypertension: a survey in rural Yogyakarta province, Indonesia.', *Rural and remote health*, 18(3), p. 4393. doi: 10.22605/RRH4393.

Rahmawati, R. and Bajorek, B. (2018b) 'Understanding untreated hypertension from patients' point of view: a qualitative study in rural Yogyakarta province, Indonesia.', *Chronic illness*, 14(3), pp. 228–240. doi: 10.1177/1742395317718034.

Rajeh, M. T. (2022) 'Modeling the theory of planned behavior to predict adults' intentions to improve oral health behaviors', *BMC Public Health*, 22(1), p. 1391. doi: 10.1186/s12889-022-13796-4.

Rakos, R. F. (1991) *Assertive Behavior: Theory, Research, and Training*. Routledge (Assertive Behaviour: Theory, Research, and Training).

Rauf, S. and Malawat, R. (2022) 'SKecenderunganthening Integrated Health Center Service for the Elderly through Cadre Training and Mentoring', *Poltekita: Jurnal Pengabdian Masyarakat*, 3, pp. 456–462. doi: 10.33860/pjpm.v3i3.998.

Republika (2024) *Layanan lansia terintegrasi tingkat kelurahan di Yogyakarta terus diperluas*. Available at: <https://rejogja.republika.co.id/berita/s0wm6e399/layanan-lansia-terintegrasi-tingkat-kelurahan-di-yogyakarta-terus-diperluas> (Accessed: 22 September 2024).

Rich, A. *et al.* (2015) 'Theory of planned behavior and adherence in chronic illness: a meta-analysis', *Journal of behavioral medicine*, 38(4), pp. 673–688.

Rimm, D. C. and Masters, J. C. (1979) *Behavior Therapy: Techniques and Empirical Findings*. Academic Press.

Rosenstock, I. M. (1974) 'Historical origins of the health belief model', *Health Education Monographs*, 2(4), pp. 328–335. doi: 10.1177/109019817400200403.

Rosenstock, I. M., Strecher, V. J. and Becker, M. H. (1988) 'Social learning theory and the health belief model', *Health education quarterly*, 15(2), pp. 175–183.

Rukmini, R. *et al.* (2021) 'Hypertension among elderly in Indonesia: analysis of the 2018 Indonesia Basic Health Survey', *Medico-Legal Update*, 21, pp. 78–86. doi: 10.37506/mlu.v21i3.2967.

Ruscin, J. M. and Semla, T. P. (1996) 'Assessment of medication management skills in older outpatients.', *The Annals of pharmacotherapy*, 30(10), pp. 1083–1088. doi: 10.1177/106002809603001003.

Santoso (2013) *Kasepuhan (psikologi lansia dalam budaya Jawa)*. Surakarta: Yuma Pustaka.

Sarason, I. G. (2013) *Social support: theory, research and applications*. Springer Science & Business Media.

Sari, Y. *et al.* (2021) 'The knowledge, attitude, practice and predictors of complementary and alternative medicine use among type 2 diabetes mellitus patients in Indonesia.', *Journal of integrative medicine*, 19(4), pp. 347–353. doi: 10.1016/j.joim.2021.04.001.

Scheurer, D. *et al.* (2012) 'Association between different types of social support and medication adherence.', *The American journal of managed care*, 18(12), pp. e461-7.

Setiawan, D., Endarti, D. and Suwantika, A. A. (2017) *Farmakoekonomi Modeling*. Purwokerto: UM Purwokerto Press.

Sheilini, M., Hande, H. M. and George, A. (2019) 'Family support and medication nonadherence among elderly on antihypertensives', *Indian Journal of Public Health Research and Development*, 10, pp. 294–298. doi: 10.5958/0976-5506.2019.00706.X.

Shumaker, S. A. and Brownell, A. (1984) 'Toward a theory of social support: closing conceptual gaps', *Journal of Social Issues*, 40(4), pp. 11–36. doi: 10.1111/j.1540-4560.1984.tb01105.x.

Siddiqui, F. *et al.* (2024) 'Self-management of chronic, non-communicable diseases in South Asian settings: A systematic mixed-studies review.', *PLOS global public health*, 4(1), p. e0001668. doi: 10.1371/journal.pgph.0001668.

Smith, M. J. (1975) *When I Say No, I Feel Guilty*. Random House Publishing Group.

Soenen, S. *et al.* (2015) 'Gastric emptying in the elderly', *Clinics in geriatric medicine*, 31(3), pp. 339–353.

Solechah, S. (2020) 'Pemberdayaan lanjut usia berbasis keluarga dan komunitas menuju desa ramah lanjut usia'. Balai Besar Penelitian dan Pengembangan Pelayanan Kesejahteraan Sosial.

Struthers, A. D., Murphy, M. B. and Dollery, C. T. (1985) 'Glucose tolerance during antihypertensive therapy in patients with diabetes mellitus.', *Hypertension*, 7(6\_pt\_2), p. II95. doi: 10.1161/01.hyp.7.6\_pt\_2.ii95.

Suara 'Aisyiyah (2024) *PRA Basen Menggelar PesanKecenderungan Lansia*. Available at: <https://suaraaisyiyah.id/prabasen-menggelar-pesanKecenderungan-lansia/>.

Sujarwoto, S. and Maharani, A. (2020) 'Participation in community-based health care interventions (CBHIs) and its association with hypertension awareness, control and treatment in Indonesia.', *PloS one*, 15(12), p. e0244333. doi: 10.1371/journal.pone.0244333.

Sukartini, T., Mulyasari, P. and Wahyuni, E. D. (2020) 'The relationship of family support and patients' knowledge with the treatment adherence of hypertension

patients', *Sys Rev Pharm*, 11(6), pp. 1108–1110.

Sulaiman, E. S. (2020) *Pemberdayaan masyarakat di bidang kesehatan: teori dan implementasi*. Yogyakarta: Gadjah Mada University Press.

Sumarmi (2015) *Peran kader posyandu sebagai agen pembaru bagi lansia di Dukuh Rejosari, Kelurahan Ngijo, Kecamatan Gunungpati Kota Semarang*. Universitas Negeri Semarang.

Tengku Mohd, T. A. M. *et al.* (2019) 'Social support and depression among community dwelling older adults in Asia: a systematic review.', *BMJ open*, 9(7), p. e026667. doi: 10.1136/bmjopen-2018-026667.

Tim Kerja Hukum dan Humas RSUP Dr. Sardjito (2019) *UPKRS RSUP Dr. Sardjito gelar edukasi kesehatan bagi paguyuban lansia adhiyuswo ngesti rahayu (Pangrayu)*. Available at: <https://sardjito.co.id/2019/06/18/upkrs-rsup-dr-sardjito-gelar-edukasi-kesehatan-bagi-paguyuban-lansia-adhiyuswo-ngesti-rahayu-pangrayu/>.

Turabian, J. L. (2020) 'Psychological phenomena in the doctor-elderly patient relationship', *Archives of Psychiatry and Mental Health*, 4(1), pp. 19–23.

UNESCO (2022) '5th global report on adult learning and education. Citizenship education: Empowering adults for change'. UNESCO Institute for Lifelong Learning.

United Nations Department of Economic and Social Affairs (2020) *World population ageing 2019*. New York: United Nations.

Ursua, R. A. *et al.* (2014) 'A community health worker intervention to improve management of hypertension among Filipino Americans in New York and New Jersey: a pilot study.', *Ethnicity & disease*, 24(1), pp. 67–76.

Utarini, A. (2020) *Tak kenal maka tak sayang: Penelitian kualitatif dalam pelayanan kesehatan*. Yogyakarta: UGM PRESS.

Whelton, P. K. *et al.* (2018) '2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA guideline for the prevention, detection, evaluation, and management of high blood pressure in adults: a report of the American College of Cardiology/American Heart Association Task Force on clinical pr', *Hypertension*, 71(6), pp. e13–e115. doi: 10.1161/HYP.0000000000000065.

WHO (2003) *Adherence to long-term therapies: evidence for action*. World Health Organization.

WHO (2019) *Medication safety in polypharmacy: technical report*.

Widayati, A. *et al.* (2015) 'Beliefs about the use of nonprescribed antibiotics among people in Yogyakarta City, Indonesia: a qualitative study based on the theory of planned behavior.', *Asia-Pacific journal of public health*, 27(2), pp. NP402-13. doi: 10.1177/1010539512445052.



Widyakusuma, N. N., Suryawati, S., Wiedyaningsih, C., Probosuseno, *et al.* (2023) 'Equipping pharmacists for delivering pharmaceutical care to seniors: a qualitative systematic review of Asian seniors' social support', *Journal of Pharmaceutical Policy and Practice*, 16(1), p. 75. doi: 10.1186/s40545-023-00576-7.

Widyakusuma, N. N., Suryawati, S., Wiedyaningsih, C. and Probosuseno (2023) 'What do seniors believe about medication adherence? a qualitative study among seniors with chronic conditions in Yogyakarta, Indonesia.', *Patient preference and adherence*, 17, pp. 1381–1392. doi: 10.2147/PPA.S412981.

Wiedyaningsih, C. *et al.* (2016) 'The use of the theory of planned behavior to predict factors influencing physicians' decision to prescribe extemporaneous compounding dosage form for pediatric outpatients', *Asian Journal of Pharmaceutical and Clinical Research*, pp. 288–291.

Wiedyaningsih, C., Widyakusuma, N. N. and Suryawati, S. (2023) 'The role of family caregivers in medication adherence of elderly in Asian setting: a scoping review', *Indonesian Journal of Pharmacology and Therapy*, 4(2), pp. 91–102.

Williams, B. *et al.* (2018) '2018 ESC/ESH Guidelines for the management of arterial hypertension: The Task Force for the management of arterial hypertension of the European Society of Cardiology (ESC) and the European Society of Hypertension (ESH)', *European Heart Journal*, 39(33), pp. 3021–3104. doi: 10.1093/eurheartj/ehy339.

Wiyasihati, S. *et al.* (2023) 'Optimalisasi peran kader kesehatan dalam edukasi dan implementasi gaya hidup sehat lansia', *Warta LPM*, pp. 227–234. doi: 10.23917/warta.v26i2.1443.

Wolinsky, F. D. *et al.* (2003) 'Age, Aging, and the Sense of Control Among Older Adults: A Longitudinal Reconsideration', *The Journals of Gerontology: Series B*, 58(4), pp. S212–S220. doi: 10.1093/geronb/58.4.S212.

Woodham, N. *et al.* (2018) 'Medication adherence and associated factors among elderly hypertension patients with uncontrolled blood pressure in rural area, Northeast Thailand', *Journal of Health Research*, 32(6), pp. 449–458. doi: 10.1108/JHR-11-2018-085.

World Health Organization (2001) *Secondary prevention of noncommunicable diseases in low- and middle-income countries through community-based and health service interventions*.

Wu, Y. (2022) 'More knowledge, less intention? the moderating role of subjective health knowledge and education level within a TPB model in physical activity intentions among chronic patients', in *2022 6th International Seminar on Education, Management and Social Sciences (ISEMSS 2022)*. Atlantis Press, pp. 98–113.

Yap, A. F., Thirumoorthy, T. and Kwan, Y. H. (2016) 'Medication adherence in the elderly', *Journal of Clinical Gerontology and Geriatrics*, 7(2), pp. 64–67. doi:

10.1016/j.jcgg.2015.05.001.

Yayasan Kristen untuk Kesehatan Umum (2022) *Tua tak harus renta - taman lansia ceria Bethesda Pakem*. Available at: <https://www.bethesda.or.id/read/131/-tua-tak-harus-renta--taman-lansia-ceria-bethesda-pakem.html>.

Zelko, E., Klemenc-Ketis, Z. and Tusek-Bunc, K. (2016) 'Medication adherence in elderly with polypharmacy living at home: a systematic review of existing studies', *Materia socio-medica*, 28(2), pp. 129–132. doi: 10.5455/msm.2016.28.129-132.

Zemel, M. B. and Sowers, J. R. (1988) 'Salt sensitivity and systemic hypertension in the elderly.', *The American journal of cardiology*, 61(16), pp. 7H-12H. doi: 10.1016/0002-9149(88)91098-3.