

DAFTAR PUSTAKA

- Advani, R., Naess, H. & Kurz, M.W. (2017). The golden hour of acute ischemic stroke. *Scand J Trauma Resusc Emerg Med* 25, 54. <https://doi.org/10.1186/s13049-017-0398-5>
- Afrizal. (2014). *Metode Penelitian Kualitatif*. Ed. 1, Jakarta: Salemba Medika
- Akker J van den & Plomph, Tjeerd. (1993). *Development Research in Curriculum: Propositions and Experiences*, The Netherlands: University of Twente
- Akker J van den., et.al. (2006). *Educational Design Research*. London and New York: Routledge.
- Akpunne, B.C. (2015). Psycho-Social Factor and Psychological Wellbeing of Formal Caregiver. *European Journal of Humanities and Social Sciences*, 34, 1855-1871.
- Alami H., Gagnon M.P., Ghandour E.K., & Fortin J.P. (2017). La réorientation des services de santé et la promotion de la santé : une lecture de la situation [Reorientation of health services and health promotion: a review of the situation]. *Sante publique (Vandoeuvre-Nancy, France)*, 29(2), 179–184.
- American College of Surgeons (ACS). (2020). (diunduh 31 Maret 2021). Tersedia dari: <https://www.facs.org/for-medical-professionals/news-publications/journals/rise/articles/rap-archive/employ-a-structured-approach-to-teaching-psychomotor-skills-to-enhance-learner-performance/>
- American Heart Association (2011). *Advanced Cardiovascular Life Support Provider Manual*. USA: First American Heart Association Printing. p. 137. ISBN 978-1-61669-010-6.
- American Stroke Association. (2020). About Stroke. (diunduh 31 Maret 2021). Tersedia dari: <https://www.stroke.org/en/about-stroke>
- American Stroke Association. (2020). Stroke Risk Factor. (diunduh 31 Maret 2021). Tersedia dari: <https://www.stroke.org/en/about-stroke/stroke-risk-factors>
- American Stroke Association. (2020). Stroke Risk Quiz. (diunduh 31 Maret 2021). Tersedia dari: <https://www.stroke.org/en/about-stroke/stroke-risk-factors/stroke-quiz-english>
- Andi P, (2012). *Panduan Kreatif Membuat Bahan ajar Inovatif*, DIVA Press, Jogjakarta [Online]. Tersedia : <http://www.comp.dit.ie/dgordon/Courses/ILT/ILT0004/InSearchofElusiveADDIE.pdf> . [26 Agustus 2020] ABC- Clio, Santa Barbara, CA, 1990. <http://www.indian.edu>
- Anung S, (2019) Percepatan Pencegahan Dan Pengendalian Penyakit Menuju Cakupan Kesehatan Semesta. Dirjen Pencegahan Dan Pengendalian Penyakit Kemenkes RI. Rakerkesda Provinsi Sumatera Barat (diunduh 31 Maret 2021). Tersedia dari: <http://www.p2ptm.kemkes.go.id/profil-p2ptm/latar-belakang/program-p2ptm-dan-indikator>
- Arikunto, S. (2012). *Prosedur Penelitian Suatu Pendekatan Praktis*. Edisi Revisi VI. Jakarta: PT. Rineka Cipta.
- Aroor S, Singh R, Goldstein LB. (2017) BE-FAST (Balance, Eyes, Face, Arm, Speech, Time): Reducing the Proportion of Strokes Missed Using the FAST Mnemonic. *Stroke*. 2017;48(2):479–81.
- Azam DS, Yuni DH. (2013). Pelaksanaan *Self-Care Assistance* Di Pantii. *Jurnal Keperawatan Komunitas*. Volume 1, No. 2, November 2013; 94-100
- Azizah & Lilik M, (2011). *Keperawatan Lanjut Usia*. Edisi 1. Yogyakarta: Graha Ilmu
- Baldereschi, M., Di Carlo, A., Vaccaro, C., Polizzi, B., Inzitari, D., & Promotion Implementation of Stroke Care in Italy Project Working Group (2015). Stroke knowledge in Italy. *Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology*, 36(3), 415–421. <https://doi.org/10.1007/s10072-014-1964-5>

- Béjot Y, Bailly H, Graber M, Garnier L, Laville A, Dubourget L, et al. (2019). Impact of the ageing population on the burden of stroke: The dijon stroke registry. *Neuroepidemiology*;52(1–2):78–85.
- Blum, HL (1974). *Planing for Health: Development and Application of Social Change Theory* Human Science
- Boden-Albala BMPHD & Quarles LWMPH Education Strategies for Stroke Prevention. *Stroke* 44(6_suppl_1) Supplement, S48–S51 (2013). [PubMed] [Google Scholar]
- Borg, W. R. and Gall, M. D. 1989. *Educational Research: An Introduction*. Fifth Edition. New York and London: Longman
- BPS (Badan Pusat Statistik). (2019). *Statistik Penduduk Lanjut Usia 2019*. Jakarta: BPS
- BPS (Badan Pusat Statistik). (2020). *STATISTIK PENDUDUK LANJUT USIA 2020*. Jakarta
- Branch, R. M. (2009). *Instructional Design-The ADDIE Approach*. New York: Springer.
- Bray JE, Mosley I, Bailey M, Barger B & Bladin C Stroke public awareness campaigns have increased ambulance dispatches for stroke in Melbourne, Australia. *Stroke* 42, 2154–2157 (2011). [PubMed] [Google Scholar]
- Cahyadi RAH, (2019). Pengembangan Bahan Ajar Berbasis ADDIE Model. HALAQA: ISLAMIC EDUCATION JOURNAL. published: 01 Juni 2019 doi: 10.21070/halaqa.v3i1.2124
- CASUI (Centre for Ageing Studies Universitas Indonesia). (2017). Perawatan Jangka Panjang (PJP) bagi Lanjut Usia. Disampaikan ke BKKBN, Kemensos RI dan Kemenkes RI. CAS UI, Depok
- Chen S, Sun H, Lei Y, Gao D, Wang Y, Wang Y, Zhou Y, Wang A, Wang W, Zhao X. (2013). Validation of the Los Angeles pre-hospital stroke screen (LAPSS) in a Chinese urban emergency medical service population. *PLoS One*. Aug 7;8(8):e70742.
- Collins, G. S., & Altman, D. G. (2010). An independent and external validation of QRISK2 cardiovascular disease risk score: a prospective open cohort study. *BMJ (Clinical research ed.)*, 340, c2442. <https://doi.org/10.1136/bmj.c2442>
- Coupland, A. P., Thapar, A., Qureshi, M. I., Jenkins, H., & Davies, A. H. (2017). The definition of stroke. *Journal of the Royal Society of Medicine*, 110(1), 9–12. <https://doi.org/10.1177/0141076816680121>
- Davis, R., Campbell, R., Hildon, Z., Hobbs, L., & Michie, S. (2015). Theories of behaviour and behaviour change across the social and behavioural sciences: a scoping review. *Health psychology review*, 9(3), 323–344. <https://doi.org/10.1080/17437199.2014.941722>
- de la Ossa NP, Carrera D, Gorchs M, Querol M, Millán M, Gomis M, Dorado L, López-Cancio E, Hernández-Pérez M, Chicharro V, Escalada X. (2014). Design and Validation of a Prehospital Stroke Scale to Predict Large Arterial Occlusion. *Stroke*. Jan 1;45(1):87-91.
- de la Ossa NP, Ribó M, Jiménez X, Abilleira S. (2016). Prehospital Scales to Identify Patients With Large Vessel Occlusion. *Stroke*. Nov 1;47(11):28778.
- Dena Bunis, AARP, Updated October 1, (2020). Medicare Eligibility: Do You Qualify? Here are the requirements to be eligible for health care coverage <https://www.aarp.org/health/medicare-insurance/info-04-2011/medicare-eligibility.html>. diakses 6 November 2020
- Dick, W., dan Carey, L., (1996) *The Systematic Design Of Instruction* (5th ed). Newyork: Longman.
- Dombrowski SU1, White M, Mackintosh JE, Gellert P, Araujo-Soares V, Thomson RG, Rodgers H, Ford GA SF. (2015). The stroke “Act FAST” campaign: remembered but not understood? *Int J Stroke*. 2015;10(3):324–30.

- Dupre CM, Libman R, Dupre SI, Katz JM, Rybinnik I, Kwiatkowski T. (2014). "Stroke chameleons". *Journal of Stroke and Cerebrovascular Diseases*. **23** (2):374–8. doi:10.1016/j.jstrokecerebrovasdis.2013.07.015. PMID 23954604
- Edmonds W. A., & Kennedy, T. D. (2017). *An Applied Guide to Research Designs: Quantitative, Qualitative, and Mixed Methods*.
- Ekananda M., (2015). *Ekonometrika Dasar*. Jakarta: Mitra Wacana Media.
- Eman A, Asmaa A, Rasha N, Eman M (2020). Effect of a Planned Health Teaching on Improving Knowledge and Competence of Home Care Practice of Post Stroke Patient Among *Caregivers'* Achievement. *International Journal of Studies in Nursing*. Vol 5, No 2
- Engström M., Wadensten, B., & Häggström, E. (2010). *Caregivers'* job satisfaction and empowerment before and after an intervention focused on *caregiver* empowerment. *Journal of nursing management*, *18*(1), 14–23. <https://doi.org/10.1111/j.1365-2834.2009.01047.x>
- Esposito L., (2016). "What Nursing Home 'Memory Care' Means". *U.S. News & World Report*. (diunduh 31 Maret 2021). Tersedia dari: <https://health.usnews.com/health-news/patient-advice/articles/2016-06-01/what-nursing-home-memory-care-means>
- Febrina S. (2016). *Profil Tekanan Darah Pada Lansia Di Panti Sosial Tresna Werdha Sabai Nan Aluih Sicincin Tahun (2016)* (Doctoral dissertation, Universitas Andalas).
- Feigin VL, Norrving B, Mensah GA. (2017). Global burden of stroke. *Circ Res* 2017; 120 (03) 439-448
- Feigin, VL., Norrving, B., George, M. G., Foltz, J. L., Roth, G. A., & Mensah, G. A. (2016). Prevention of stroke: a strategic global imperative. *Nature reviews. Neurology*, *12*(9), 501–512. <https://doi.org/10.1038/nrneurol.2016.107>
- Fitriani S. (2011). *Promosi Kesehatan*, Yogyakarta: Graha Ilmu
- Flynn D, Ford GA, Rodgers H, Price C, Steen N, Thomson RG. (2014). A time series evaluation of the FAST national stroke awareness campaign in England. *PLoS One*. 2014;9(8).
- Glober, N.K., Sporer, K. A., Guluma, K. Z., Serra, J. P., Barger, J. A., Brown, J. F., Gilbert, G. H., Koenig, K. L., Rudnick, E. M., & Salvucci, A. A. (2016). Acute Stroke: Current Evidence-based Recommendations for Prehospital Care. *The western journal of emergency medicine*, *17*(2), 104–128. <https://doi.org/10.5811/westjem.2015.12.28995>
- Goldstein LB, Adams R, Alberts MJ, Appel LJ, Brass LM, Bushnell CD, *et al.* (2006). "Primary prevention of ischemic stroke: a guideline from the American Heart Association/American Stroke Association Stroke Council: cosponsored by the Atherosclerotic Peripheral Vascular Disease Interdisciplinary Working Group; Cardiovascular Nursing Council; Clinical Cardiology Council; Nutrition, Physical Activity, and Metabolism Council; and the Quality of Care and Outcomes Research Interdisciplinary Working Group: the American Academy of Neurology affirms the value of this guideline". *Stroke*. *37* (6): 1583–633. doi:10.1161/01.STR.0000223048.70103.F1. PMID 16675728.
- Goldstein LB, Bushnell CD, Adams RJ, *et al.* (2011). Guidelines for the primary prevention of stroke: a guideline for healthcare professionals from the American Heart Association/American Stroke Association. *Stroke*; *42*(2):517–584. [[PubMed](#)] [[Google Scholar](#)]
- Goldstein LB, MD, FAHA, Chair , Cheryl D. Bushnell, MD, MHS, FAHA, Co-Chair , Robert J. Adams, MS, MD, FAHA , Lawrence J. Appel, MD, MPH, FAHA , Lynne T. Braun, PhD, CNP, FAHA , Seemant Chaturvedi, MD, FAHA , Mark A. Creager, MD, FAHA , Antonio Culebras, MD, FAHA , Robert H. Eckel, MD, FAHA , Robert G. Hart, MD, FAHA , Judith A. Hinchey, MD, MS, FAHA , Virginia J. Howard, PhD, FAHA , Edward

- C. Jauch, MD, MS, FAHA , Steven R. Levine, MD, FAHA , James F. Meschia, MD, FAHA , Wesley S. Moore, MD, FAHA , J.V. (Ian) Nixon, MD, FAHA , and Thomas A. Pearson, MD, FAHA, Guidelines for the Primary Prevention of Stroke, (2011), Volume 42, Issue 2, February 2011; Pages 517-584
<https://doi.org/10.1161/STR.0b013e3181fcb238>
- Green L. & Kreuter MW. (2005). Health Promotion Planning, An Educational and Environmental Approach, Second Edition. The Johns Hopkins University: Mayfield Publishing Company
- Guzik, A., & Bushnell, C. (2017). Stroke Epidemiology and Risk Factor Management. Continuum (Minneapolis, Minn.), Cerebrovascular Disease 15–39.
<https://doi.org/10.1212/CON.0000000000000416>
- Hackshaw A, Morris JK, Boniface S, Tang JL, Milenkovic D. (2018). Low cigarette consumption and risk of coronary heart disease and stroke: Meta-analysis of 141 cohort studies in 55 study reports. BMJ.;360:j5855. doi:10.1136/bmj.j5855.
- Handayani F. (2019). Pengetahuan Tentang Stroke, Faktor Risiko, Tanda Peringatan Stroke, Respon Mencari Bantuan dan Tatalaksana Pada Pasien Stroke Iskemik Di Kota Semarang. J Ilmu Keperawatan Med Bedah.;2(2):12–21.
- Hassenzahl, M. (2010). *Experience Design: Technology for All the Right Reason*. Morgan & Claypool Publishers
- Hickey, A., O'Hanlon, A., McGee, H., Donnellan, C., Shelley, E., Horgan, F., & O'Neill, D. (2009). Stroke awareness in the general population: knowledge of stroke risk factors and warning signs in older adults. BMC geriatrics, 9, 35. <https://doi.org/10.1186/1471-2318-9-35>
- Hidayat H. (2011). Metode penelitian Keperawatan dan Teknik Analisis Data. Jakarta: Salemba Medika.
- Hodgson C, (2008). Community outreach for stroke education. Stroke 39, 2189–2190 [PubMed] [Google Scholar]
- Howard, G., McClure, L. A., Moy, C. S., Howard, V. J., Judd, S. E., Yuan, Y., Long, D. L., Muntner, P., Safford, M. M., & Kleindorfer, D. O. (2017). Self-Reported Stroke Risk Stratification: Reasons for Geographic and Racial Differences in Stroke Study. Stroke, 48(7), 1737–1743.
- Hu, A., Niu, J., & Winkelmayer, W. C. (2018). Oral Anticoagulation in Patients With End-Stage Kidney Disease on Dialysis and Atrial Fibrillation. Seminars in nephrology, 38(6), 618–628. <https://doi.org/10.1016/j.semnephrol.2018.08.006>
- Instruksi Presiden Nomor 1 Tahun 2017 tentang Gerakan Masyarakat Hidup Sehat (GERMAS)
- Intanny V.A., Widiyastuti I., & Perdani M.D. (2018). Pengukuran Kebergunaan dan Pengalaman Pengguna Marketplace Jogjaplaza.id dengan Metode UEQ dan USE Questionnaire. *Jurnal Pekommas*, Vol. 3 No. 2, 117-126.
- Irwan, (2017). *Etika dan Perilaku Kesehatan*. Yogyakarta: CV Absolute Media
- Jacob K S. (2019). Non-communicable diseases from a public health perspective. Natl Med J India;32:193-6
- Jenau SRB. (2021). Pengaruh Meditasi Pernapasan Terhadap Tingkat Stres Lansia Selama Masa Pandemi Covid-19 Di Uptd Kesejahteraan Sosial Budi Agung Kupang. Universitas Citra Bangsa Kupang;
- Johnson BH, Bonafede MM, Watson C. (2016). Short- and longer-term health-care resource utilization and costs associated with acute ischemic stroke. Clinicoecon Outcomes Res 2016; 8: 53-61
- Jones, S. P., Jenkinson, A. J., Leathley, M. J., & Watkins, C. L. (2010). Stroke knowledge and awareness: an integrative review of the evidence. Age and ageing, 39(1), 11–22.
<https://doi.org/10.1093/ageing/afp196>

- Kaps M, Grittner U, Jungehülsing G, Tatlisumak T, Kessler C, Schmidt R, *et al.* (2014). Clinical signs in young patients with stroke related to FAST: Results of the sifap1 study. *BMJ Open*. 2014;4(11).
- Kario, K., Ishikawa, J., Pickering, T. G., Hoshide, S., Eguchi, K., Morinari, M., Hoshide, Y., Kuroda, T., & Shimada, K. (2006). Morning hypertension: the strongest independent risk factor for stroke in elderly hypertensive patients. *Hypertension research : official journal of the Japanese Society of Hypertension*, 29(8), 581–587. <https://doi.org/10.1291/hyres.29.581>
- Katan, M., & Luft, A. (2018). Global Burden of Stroke. *Seminars in neurology*. 38(2), 208–211. <https://doi.org/10.1055/s-0038-1649503>
- Keishin-Gakuen Educational Group, (2016). Dasar Keperawatan Kaigo, Japan Welfare Education College.
- Kemkes RI, (2012). *Petunjuk Teknis Kegiatan Pos Pembinaan Terpadu Penyakit Tidak Menular (POSBINDU PTM)*. Direktorat P2PTM. Jakarta
- Kemkes RI, (2013). *Pedoman Pengendalian Stroke*. Direktorat P2PTM.. Jakarta
- Kemkes RI, (2016) *Situasi Lanjut Usia (Lansia) di Indonesia. Hari Lanjut Usia Nasional 29 Mei 2016*. Jakarta: Pusat Data dan Informasi
- Kemkes RI, (2017)a. *Germas Cegah Stroke*. P2PTM. (diunduh 31 Maret 2021). Tersedia dari: <http://p2ptm.kemkes.go.id/dokumen-ptm/germas-cegah-stroke>
- Kemkes RI, (2017)b. *Penyebab Kematian Tertinggi di Indonesia: Stroke dan Jantung*. (diunduh 31 Maret 2021). Tersedia dari <https://www.kemkes.go.id/article/view/17073100005/penyakit-jantung-penyebab-kematian-tertinggi-kemkes-ingatkan-cerdik-.html>
- Kemkes RI, (2017)c. *Stroke Dapat Dicegah, Kenali Faktor Risiko dan Gejalanya*. P2PTM (diunduh 31 Maret 2021). Tersedia dari: <http://p2ptm.kemkes.go.id/kegiatan-p2ptm/pusat-/stroke-dapat-dicegah-kenali-faktor-risiko-dan-gejalanya>
- Kemkes RI, (2017)d. *Periode Emas Penanganan Stroke*. P2PTM (diunduh 31 Maret 2021). Tersedia dari: <http://www.p2ptm.kemkes.go.id/artikel-sehat/germas-cegah-stroke>
- Kemkes RI, (2018). *Pedoman Pendayagunaan Tenaga Caregiver Lanjut Usia. Badan Pengembangan Dan Pemberdayaan SDM Kesehatan*. Jakarta
- Kemkes RI, (2019)a. *Panduan Lokakarya Kader Posyandu*. Direktorat Promosi Kesehatan dan Pemberdayaan Masyarakat. Jakarta
- Kemkes RI, (2019)b. *Panduan Praktis untuk Caregiver dalam Perawatan Jangka Panjang bagi Lanjut Usia*. Direktorat Kesehatan Keluarga, Jakarta
- Kemkes RI, (2019)c. *Petunjuk Teknis POSBINDU Bagi Kader*. Direktorat P2PTM. Jakarta
- Kemkes RI, (2020)a. *Panduan Pelayanan Kesehatan Lanjut Usia Pada Era Pandemi Covid-19*. Direktorat Kesehatan Keluarga. Jakarta
- Kemkes RI, (2020)b. *Profil Kesehatan Indonesia Tahun 2019*. Jakarta
- Kholifah. SN, (2016). *Keperawatan Gerontik*. Pusdik SDM Kesehatan. Badan Pengembangan dan Pemberdayaan SDM Kesehatan. Jakarta: Kemkes RI
- Kim J. S. (2014). Stroke in Asia: a global disaster. *International journal of stroke : official journal of the International Stroke Society*, 9(7), 856–857. <https://doi.org/10.1111/ijs.12317>
- Kim YS *et al.* (2011). Stroke awareness decreases prehospital delay after acute ischemic stroke in Korea. *BMC Neurology* 11, 2 [PMC free article] [PubMed] [Google Scholar]
- Kirkpatrick L.D (2006). *Evaluating Training Programs, The Four Levels*, Berret-Koehler Publisher, Inc., San Fransisco.
- Kissela BM, Khoury JC, Alwell K. , *et al.* (2012). Age at stroke: temporal trends in stroke incidence in a large, biracial population. *Neurology* ; 79 (17) 1781-1787

- Kosassy SO, (2019). Mengulas Model-model Pengembangan Pembelajaran Dan Perangkat Pembelajaran. *Jurnal PPKn & Hukum*. Vol. 14 No. 1 April 2019 152
- Krishnamurthi RV, Moran AE, Feigin VL. , *et al*; (2015). GBD 2013 Stroke Panel Experts Group. Stroke prevalence, mortality and disability-adjusted life years in adults aged 20–64 years in 1990–2013: data from the global burden of disease 2013 study. *Neuroepidemiology* 2015; 45 (03) 190-202
- Kuklina EV, Tong X, George MG, Bansil P. (2012). Epidemiology and prevention of stroke: a worldwide perspective. *Expert Rev Neurother*. Feb;12(2):199-208. doi: 10.1586/ern.11.99. PMID: 22288675; PMCID: PMC4478589.
- Kulshrestha M, Vidyanand. (2013). An analysis of the risk factors and the outcomes of cerebrovascular diseases in Northern India. *J Clin Diagnostic Res.*;7(1):127–31.
- Kurniawan, TA. (2018). ‘Pemodelan Use Case (UML): Evaluasi Terhadap beberapa Kesalahan dalam Praktik’, *Jurnal Teknologi Informasi dan Ilmu Komputer*, 5(1), p. 77. doi: 10.25126/jtiik.201851610..
- Kyu, H. H., Bachman, V. F., Alexander, L. T., Mumford, J. E., Afshin, A., Estep, K., Veerman, J. L., Delwiche, K., Iannarone, M. E., Moyer, M. L., Cercy, K., Vos, T., Murray, C. J., & Forouzanfar, M. H. (2016). Physical activity and risk of breast cancer, colon cancer, diabetes, ischemic heart disease, and ischemic stroke events: systematic review and dose-response meta-analysis for the Global Burden of Disease Study 2013. *BMJ (Clinical research ed.)*, 354, i3857. <https://doi.org/10.1136/bmj.i3857>
- Law MR, Morris JK, Wald NJ (2009). "Use of blood pressure lowering drugs in the prevention of cardiovascular disease: meta-analysis of 147 randomised trials in the context of expectations from prospective epidemiological studies". *BMJ*. 338: b1665. doi:10.1136/bmj.b1665. PMC 2684577. PMID 19454737.
- Martha E., Kresno S. (2016). *Metodologi Penelitian Kualitatif Untuk Bidang Kesehatan*. Jakarta: PT Rajagrafindo Persada
- Mazidah Z, dkk. (2019). Analisis Biaya Penyakit Stroke Pasien Jaminan Kesehatan Nasional di RSUD Blambangan Banyuwangi. *JMPF*. Vol. 9 No. 2 : 76-87
- McConnell S., and Riggs, J. A. (1994). “A Public Policy Agenda: Supporting Family Caregiving.” In Cantor, M. A., ed. *Family Caregiving: Agenda for the Future*. San Francisco, Calif.: American Society on Aging.
- McQuerry L (2012) Good Qualities of a *Caregiver*. [on-line serial] tanggal akses 13 September 2020
- Memo Retirement facilities / nursing homes / assisted living facilities (2017) (diunduh 31 Maret 2021), Tersedia dari: https://www.ci.sedro-woolley.wa.us/Governing%20Bodies/Planning_Commission/Materials/2017/20170620_PC_Memo-Retirement_Facilities.pdf
- Misbah N. (2015) Faktor-Faktor Yang Mempengaruhi Pemanfaatan Pos Pembinaan Terpadu Oleh Lansia. *Jurnal Medikes (Media Informasi Kesehatan)*, Vol 2 No 2 DOI: <https://doi.org/10.36743/medikes.v2i2.112>
- Molenda M. and Reiser. (2003). In search of the elusive ADDIE model. *Pervormance improvement*, 42 (5), 34-36. Submitted for publication in A. Kovalchick & K. Dawson, Ed’s, *Educational Technologi: An Encyclopedia*. Copyright by Molenda, M In Search of the Elusive ADDIE Model. Indiana University.
- Mozaffarian D, Benjamin EJ, Go AS. , *et al*; (2016). Writing Group Members; American Heart Association Statistics Committee; Stroke Statistics Subcommittee. Heart disease and stroke statistics-2016 update: a report from the American Heart Association. *Circulation* 2016; 133 (04) e38-e360
- Mulyatiningsih E. (2016). pengembangan-model-pembelajaran.pdf. (Diunduh 31 Maret 2021), tersedia dari <http://staff.uny.ac.id>:

[http://staff.uny.ac.id/sites/default/files/pengabdian/dra-endang-mulyatiningsih-mpd / 7c-pengembangan-model-pembelajaran.pdf](http://staff.uny.ac.id/sites/default/files/pengabdian/dra-endang-mulyatiningsih-mpd/7c-pengembangan-model-pembelajaran.pdf)

- Murray CJ, Atkinson C, Bhalla K. , *et al*; (2013). U.S. Burden of Disease Collaborators. The state of US health, 1990-2010: burden of diseases, injuries, and risk factors. *JAMA* 2013; 310 (06) 591-608
- Murti RI, (2013). Perancangan Interior Pada Panti Jompo Melania di Bandung. Thesis. Universitas Bina Nusantara Jakarta.
- Nakibuuka J., Sajatovic, M., Nankabirwa, J., Furlan, A. J., Kayima, J., Ddumba, E., Katabira, E., & Byakika-Tusiime, J. (2015). Stroke-Risk Factors Differ between Rural and Urban Communities: Population Survey in Central Uganda. *Neuroepidemiology*, 44(3), 156–165. <https://doi.org/10.1159/000381453>
- National Heart, Lung, and Blood Institute (NIH). Faktor Risiko Stroke. (diunduh 31 Maret 2021). Tersedia dari: <https://www.nhlbi.nih.gov/health-topics/stroke>
- National Stroke Association. Stroke Risk Scorecard. 2018. [serial online] [http://www.stroke.org/sites/default/files/—resources/StrokeScorecard_2018.pdf](http://www.stroke.org/sites/default/files/resources/StrokeScorecard_2018.pdf) [23 September 2018].
- Ngadiran A. (2020). Hubungan Karakteristik (Umur, Pendidikan, Dan Lama Tinggal Di Panti) Dengan Tingkat Kecemasan Lansia. *J Ilmu Kesehat Immanuel*.;13(2):104.
- Ni Made dkk, (2019), Gambaran Faktor Risiko Dan Tingkat Risiko Stroke Iskemik Berdasarkan Stroke Risk Scorecard di RSUD Klungkung, *Intisari Sains Medis* 2019, Volume 10, Number 3: 720-729 P-ISSN: 2503-3638, E-ISSN: 2089-9084
- Nichols, M., Sarfo, F. S., Singh, A., Qanungo, S., Treiber, F., Ovbiagele, B., Saulson, R., Patel, S., & Jenkins, C. (2017). Assessing Mobile Health Capacity and Task Shifting Strategies to Improve Hypertension Among Ghanaian Stroke Survivors. *The American journal of the medical sciences*, 354(6), 573–580. <https://doi.org/10.1016/j.amjms.2017.08.005>
- Nobel, L., Mayo, N. E., Hanley, J., Nadeau, L., & Daskalopoulou, S. S. (2014). MyRisk_Stroke Calculator: A Personalized Stroke Risk Assessment Tool for the General Population. *Journal of clinical neurology* (Seoul, Korea), 10(1), 1–9. <https://doi.org/10.3988/jcn.2014.10.1.1>
- Norrving BK, Davis, S. M., Feigin, V. L., Mensah, G. A., Sacco, R. L., & Varghese, C. (2015). Stroke Prevention Worldwide--What Could Make It Work?. *Neuroepidemiology*, 45(3), 215–220. <https://doi.org/10.1159/000441104>
- Norrving BK. (2013). Beban global stroke dan kebutuhan akan perawatan yang berkelanjutan. *Neurologi*. ; 80 (Suppl 2): S5 – S12, [[PubMed](#)] [[Google Cendekia](#)]
- Notoatmodjo S. (2007). *Promosi Kesehatan dan Ilmu Perilaku*. Jakarta: Rineka Cipta.
- Notoatmodjo S. (2010)a. *Metodologi Penelitian Kesehatan*. Jakarta: Rineka Cipta
- Notoatmodjo S. (2010)b. *Ilmu Perilaku Kesehatan*. Jakarta: Rineka Cipta.
- Notoatmodjo S. (2012). *Pendidikan & Perilaku Kesehatan*. Jakarta: Rineka Cipta.
- Notoatmodjo S. (2014)a. *Ilmu Perilaku Kesehatan*. Jakarta: Rineka Cipta.
- Notoatmodjo S. (2014)b. *Metodologi Penelitian Kesehatan*. Jakarta: Rineka Cipta
- Nurmala I, *et al*. (2018). *Promosi Kesehatan*. Surabaya: Airlangga University Press. ISBN 978-602-473-040-6
- O'Donnell MJ, Xavier D, Liu L, *et al*. (2010). Risk factors for ischaemic and intracerebral haemorrhagic stroke in 22 countries (the INTERSTROKE study): a case-control study. *Lancet*. ;376(9735):112–123. [[PubMed](#)] [[Google Scholar](#)] •• A standardized case—control study in 22 countries worldwide that estimated the contribution of various risk factors to the burden of stroke worldwide, including low- to middle-income countries.

- Octaviani, R., & Abi Muhlisin, H. M. (2017). *Hubungan Dukungan Keluarga dengan Kualitas Hidup Lanjut Usia Pasca Stroke Di Wilayah Kerja Puskesmas Gajahan Surakarta* (Doctoral dissertation, Universitas Muhammadiyah Surakarta).
- Opoku, D., Stephani, V., & Quentin, W. (2017). A realist review of mobile phone-based health interventions for non-communicable disease management in sub-Saharan Africa. *BMC medicine*, 15(1), 24. <https://doi.org/10.1186/s12916-017-0782-z>
- Parmar, P., Krishnamurthi, R., Ikram, M. A., Hofman, A., Mirza, S. S., Varakin, Y., Kravchenko, M., Piradov, M., Thrift, A. G., Norrving, B., Wang, W., Mandal, D. K., Barker-Collo, S., Sahathevan, R., Davis, S., Saposnik, G., Kivipelto, M., Sindi, S., Bornstein, N. M., Giroud, M., ... Stroke Riskometer™ Collaboration Writing Group (2015). The Stroke Riskometer(TM) App: validation of a data collection tool and stroke risk predictor. *International journal of stroke : official journal of the International Stroke Society*, 10(2), 231–244. <https://doi.org/10.1111/ijs.12411>
- Pender, N.J., Murdaugh, C.L. and Parsons, M. A. (2015). *Health promotion in nursing practice*. New Jersey: Pearson Education, Inc.,.
- Permenkes RI Nomor 25 Tahun 2016. tentang Rencana Aksi Kesehatan Lanjut Usia 2016 – 2019.
- Permenkes RI Nomor 65 Tahun 2013. tentang Pedoman Pelaksanaan dan Pembinaan Pemberdayaan Masyarakat Bidang Kesehatan,
- Permenkes RI Nomor 8 Tahun 2019 Tentang Pemberdayaan Masyarakat Bidang Kesehatan
- Permensos RI Nomor 19 Tahun 2012 tentang Pedoman Pelayanan Sosial Lanjut Usia
- Phan Vo L, Souksavong JAH, Tran A, Chang J, Lor KB. (2017). Impact of the Act FAST stroke campaign delivered by student pharmacists on the primary prevention of stroke. *J Am Pharm Assoc*. 2017;57(3):326–332.e6.
- Pinzon, Rizaldy dan Asanti, Laksmi. (2010). *AWAS STROKE! Pengertian, Gejala, Tindakan, Perawatan, dan Pencegahan*. Yogyakarta: Andi Offset
- Priyoto. (2015). *Perubahan Dalam Perilaku Kesehatan Konsep dan Aplikasi*. Yogyakarta: Graha Ilmu
- Proctor E, Silmere H, Raghavan R, Hovmand P, Aarons G, Bunker A, et al. (2011). Outcomes for implementation research: conceptual distinctions, measurement challenges, and research agenda. *Admin Pol Ment Health*. ;38(2):65–76. doi: 10.1007/s10488-010-0319-7.
- Purwanto H. (1998). *Pengantar Perilaku Manusia*. Jakarta: EGC
- Pusdatin. Kemenkes (2018). *PROFIL KESEHATAN INDONESIA TAHUN 2018*
- Putri L. Gambaran Kualitas Hidup Lansia Di Upt. Pelayanan Sosial Lanjut Usia Binjai Tahun 2017. *Univ Sumatera Utara*. 2018;44–8.
- Rahardjo TBW, et al. (2016). *Designing Long-term Care for and Aged Society*. Active Ageing Conference in Asia Pacific, Fukuoka, Japan.
- Rajsic, S., Gothe, H., Borba, H. H., Sroczynski, G., Vujicic, J., Toell, T., & Siebert, U. (2019). Economic burden of stroke: a systematic review on post-stroke care. *The European journal of health economics : HEPAC : health economics in prevention and care*, 20(1), 107–134. <https://doi.org/10.1007/s10198-018-0984-0>
- Redon J, Olsen MH, Cooper RS. , et al. (2011). Stroke mortality and trends from 1990 to 2006 in 39 countries from Europe and Central Asia: implications for control of high blood pressure. *Eur Heart J* 2011; 32 (11) 1424-1431
- Riset Terapan Bidang Pendidikan dan Teknik. Yogyakarta: UNY Press
- Riskesdas (Riset Kesehatan Dasar). (2018). Balitbangkes. Jakarta: Departemen Kesehatan (diunduh 30 Maret 2021). Tersedia di: http://www.depkes.go.id/resources/download/infoterkini/materi_rakorpop_2018/Hasil_Riskesdas_2018.pdf

- Rita C. Richey, J. D. K., Wayne A. Nelson. (2009). *Developmental Research : Studies of Instructional Design and Development*.
- Rohaedi S, Putri S, Karimah A. Tingkat Kemandirian Lansia Dalam Activities Daily Living Di Panti Sosial Tresna Werdha Senja Rawi. *Pendidik Keperawatan Indones*. 2016;2(1):16–21.
- Sacco RL, Kasner SE, Broderick JP, Caplan LR, Connors JJ, Culebras A, et al. (2013). An updated definition of stroke for the 21st century: a statement for healthcare professionals from the American Heart Association/American Stroke Association. *Stroke*; 44: 2064–2089. [PubMed] [Google Scholar]
- Schrepp, M. (2019). *User Experience Questionnaire Handbook Version 8*.
- Serambi Minang. (2014). Peringati Hari Lansia Nasional, Irwan Prayitno Ajak Masyarakat Muliakan Orang Tua. (diunduh 31 Maret 2021). Tersedia dari: <https://serambiminang.com/2014/06/peringati-hari-lansia-nasional-irwan.html/>
- Setiawati E., Fitriyasti B., & Rahmad Y. (2020). Program Kemitraan Masyarakat (PKM) Pengasuh Lansia Panti Jompo Sabai-Nan-Aluih Sumatera Barat. *Jurnal Endurance*, 5(1), 38-45.
- Sharp, H., Preece, J., & Rogers, Y. (2019). *Interaction Design: beyond human-computer interaction, Fifth Edition*. Indianapolis: John Wiley & Sons, Inc.
- Sheets C.J. and Gleason H.M. (2010) *Caregiver Support in the Veterans Health Administration: Caring For Those Who Care*. *Journal of the American Society on Aging*. Summer 2010 Vol. 34 No. 2
- Smith, B. H. et al. (2015) *Problem-Solving For Better Health*. New York.
- Srywahyuni A., Amelia D., Merianti L., & Wulandari SN (2019). Penggunaan Scorecard Untuk Menganalisis Faktor Risiko Stroke Di Sumatera Barat Indoensia. Dalam *Proceedings of the International Conference on Applied Science and Health* (No. 4, pp. 336-342).
- Sudirman H., Yuliyanti C., & Sari A.I. (2018). Effectiveness of ‘fast’ stroke campaign for fast stroke recognition and response: a systematic review. In *Proceedings of the International Conference on Applied Science and Health* (No. 3, pp. 112-121).
- Sugiyono. (2015). *Metodologi Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung: Alfabeta
- Sugiyono. (2017). *Metode Penelitian Kualitatif: Untuk penelitian yang bersifat: eksploratif, enterpretif, interaktif, dan konstruktif*. Bandung:
- Sulaeman ES, Karsidi R, Murti B, Kartono DT, Waryana, Hartanto R, (2012). Model Pemberdayaan Masyarakat Bidang Kesehatan. *Jurnal Kesehatan Masyarakat Nasional* Vol. 7, No. 4, November 2012
- Sullivan KA & Katajamaki. (2009). A Stroke education: promising effects on the health beliefs of those at risk. *Topics in Stroke Rehabilitation* 16, 377–387. [PubMed] [Google Scholar]
- Sunjaya AP, (2019) Potensi, Aplikasi dan Perkembangan Digital Health di Indonesia. *J Indon Med Assoc* 69 (4)
- Surahman, Sudibyo S. (2016), *Ilmu Kesehatan Masyarakat PKM*, Pusdik SDM Kesehatan, Kemnkes RI, Jakarta
- Suryabrata S. (2014). *Metodologi Penelitian* Cetakan Ke 25. Jakarta : PT Rajagrafindo Persada.
- Susanna C.L, Jarmo V, Alicja W, (2011). Red meat consumption and risk of stroke in Swedish men, *The American Journal of Clinical Nutrition*, Volume 94, Issue 2, August 2011, Pages 417–421, <https://doi.org/10.3945/ajcn.111.015115>
- Susilo R. (2011). *Pendidikan Kesehatan Dalam Keperawatan*. Muha Medika. Yogyakarta
- Susilowati D. (2016): *Promosi Kesehatan*, Pusdik SDM Kesehatan, Kementrian Kesehatan Republik Indonesia, Jakarta
- Suwartono. (2014). *Dasar-dasar Metodologi Penelitian*. Yogyakarta: Penerbit Andi Daftar Pustaka

- Tadros A et al. (2009). Emergency medical services-based community stroke education: pilot results from a novel approach. *Stroke* 40, 2134–2142 [PubMed] [Google Scholar]
- Tanahashi T. (1978). *Health Service Coverage And Its Evaluation*. Bulletin of the World Health Organization, 56(2), 295–303.
- Tang Z, Zhou T, Luo Y, Xie C, Huo D, Tao L, et al. (2014). Risk factors for cerebrovascular disease mortality among the elderly in Beijing: A competing risk analysis. *PLoS One*;9(2).
- Tripathi D, Chaudhary S, Singh S. (2018). Awareness of stroke and assessment of knowledge of risk factors among stroke survivors in a tertiary care level hospital. *Ann Phys Rehabil Med* [Internet].;61:e220. Available from: <http://dx.doi.org/10.1016/j.rehab.2018.05.509>
- Umoren R., (2020). *Simulation and Game-Based Learning for the Health Professions*. Book. University of Washington USA. IGI Global
- UNAIR NEWS, (2020). Jumlah Lansia Meningkat, Pakar UNAIR: Diperlukan Pengembangan Standar Prosedur Panti Jompo. (diunduh 31 Maret 2021). Tersedia di: <http://news.unair.ac.id/2020/01/23/jumlah-lansia-meningkat-pakar-unair-diperlukan-pengembangan-standar-prosedur-panti-jompo>
- Utomo AP; Tehupeiory, Karinka Priskila,. (2014). Evaluasi Pelatihan dengan Metode Kirkpatrick Analysis Jurnal Telematika Vol 9, No 2 Penerbit: Institut Teknologi Harapan Bangsa
- Venkatasubramanian N, Yoon BW, Pandian J, Navarro JC. (2017). Stroke epidemiology in south, east, and south-east Asia: a review. *J Stroke*; 19 (03) 286-294
- Wawan A., dan Dewi, (2010). *Teori dan Pengukuran Pengetahuan, Sikap dan Perilaku Manusia*, Yogyakarta : Nuha Medika
- Webb P, Bain C, Pirozzo S. (2005). *Essential Epidemiology, An Introduction for Students and Health Professionals*. New York: Cambridge University Press;
- Whisnant JP (1996). "Effectiveness versus efficacy of treatment of hypertension for stroke prevention". *Neurology*. 46 (2): 301–7. doi:10.1212/WNL.46.2.301. PMID 8614485.
- WHO. Ageing. Overview. 2020. (diunduh 31 Maret 2021). Tersedia dari https://www.who.int/health-topics/ageing#tab=tab_1
- WHO. Community engagement: a health promotion guide for universal health coverage in the hands of the people. (diunduh 31 Maret 2021). Tersedia dari: <https://creativecommons.org/licenses/by-nc-sa/3.0/igo>
- WHO. Digital Health. 2020 (diunduh 31 Maret 2021). Tersedia dari https://www.who.int/health-topics/digital-health#tab=tab_2
- WHO. Noncommunicable diseases. Key fact. 2018 (diunduh 31 Maret 2021). Tersedia dari: <https://www.who.int/en/news-room/fact-sheets/detail/noncommunicable-diseases>
- WHO. The top 10 causes of death. 2020. (diunduh 31 Maret 2021). Tersedia dari: <https://www.who.int/news-room/fact-sheets/detail/the-top-10-causes-of-death>
- WHO. (2017). Integrated care for older people: guidelines on community-level interventions to manage declines in intrinsic capacity. World Health Organization. (diunduh 31 Maret 2021). Tersedia dari: <https://apps.who.int/iris/handle/10665/258981>. License: CC BY-NC-SA 3.0 IGO
- Williams, B.K. and Sawyer, S.C. (2011). "Using Information Technology: A Practical Introduction to Computers & Communications. (9th edition)". New York: McGraw-Hill.
- Winataputra, Udin S. (2001). *Model-Model Pembelajaran Inovatif*. Universitas Terbuka, Jakarta.
- Wolters FJ, Paul NLM, Li L, Rothwell PM. (2015). Sustained impact of UK FAST-test public education on response to stroke: A population-based time-series study. *Int J Stroke*. 2015;10(7):1108–14.

- World Stroke Organization (2019). why-stroke-matters. (diunduh 31 Maret 2021). Tersedia dari: <https://www.world-stroke.org/world-stroke-day-campaign/why-stroke-matters>
- Yusuf, IA. (2011). Bahas Tuntas Langkah-Langkah Penelitian Survei. (diunduh 31 Maret 2021). Tersedia dari: <https://bincangmedia.wordpress.com/2011/10/05/membahas-tuntas-penelitian-survei/>
- Zeng, Y., Hu, X., Li, Y., Zhen, X., Gu, Y., Sun, X., & Dong, H. (2019). The Quality of *Caregivers* for the Elderly in Long-Term Care Institutions in Zhejiang Province, China. *International journal of environmental research and public health*, 16(12), 2164. <https://doi.org/10.3390/ijerph16122164>
- Zuchdi D. dkk. (1995). Pembentukan Sikap. Cakrawala Pendidikan Nomor 3, Tahun XIV, November 1995. Hasil Penelitian. Yogyakarta: IKIP Yogyakarta.

