

## DAFTAR PUSTAKA

- Alligood, M. R. (2014). *Nursing Theorists and Their Work* (Riverport Lane; 8th ed.). Elsevier Health Sciences.
- Alvariza, A., Häger-Tibell, L., Holm, M., Steineck, G., & Kreicbergs, U. (2020). Increasing preparedness for caregiving and death in family caregivers of patients with severe illness who are cared for at home – study protocol for a web-based intervention. *BMC Palliative Care*, 19(1). <https://doi.org/10.1186/s12904-020-0530-6>
- Alves, R. R. da N., Alves, H. da N., Barboza, R. R. D., & Souto, W. de M. S. (2010). The influence of religiosity on health. *Ciência & Saúde Coletiva*, 15(4), 2105–2111. <https://doi.org/10.1590/S1413-81232010000400024>
- Andarmoyo, S. (2012). *Keperawatan Keluarga Konsep Teori, Proses dan Praktek Keperawatan* (Yogyakarta). Graha Ilmu.
- Andebe, N., Waiganjo, P., & Weru, J. (2017). mHealth in palliative care for cancer patients & care givers. *2017 IST-Africa Week Conference (IST-Africa)*, 1–10. <https://doi.org/10.23919/ISTAFRICA.2017.8102389>
- Anggraini, D., Semiarty, R., Rasyid, R., & Khambri, D. (2018). Faktor-Faktor Yang Mempengaruhi Kualitas Hidup Penderita Kanker Payudara Di Kota Padang. *Jurnal Endurance*, 3(3), 562. <https://doi.org/10.22216/jen.v3i3.3094>
- Anna, L. K. T. (2018). Integrated Mobile Health Platform for the Community. *IEEE Global Humanitarian Technology Conference (GHTC)*. <https://doi.org/10.1109/ghtc.2018.8601901>
- Aoun, S. M., Bentley, B., Funk, L., Toye, C., Grande, G., & Stajduhar, K. J. (2013). A 10-year literature review of family caregiving for motor neurone disease: Moving from caregiver burden studies to palliative care interventions. *Palliative Medicine*, 27(5), 437–446. <https://doi.org/10.1177/0269216312455729>
- Apker, J. (2014). Communication in Palliative Nursing by Elaine Wittenberg-Lyles, Joy Goldsmith, Betty Ferrell, & Sandra L. Ragan: Oxford University Press, 2013. 312 pp., \$39.95 (hardcover). *Health Communication*, 29(9), 953–954. <https://doi.org/10.1080/10410236.2013.836071>
- Araújo, O., Lage, I., Cabrita, J., & Teixeira, L. (2015). Intervention in informal caregivers who take care of older people after a stroke

- (InCARE): study protocol for a randomised trial. *Journal of Advanced Nursing*, 71(10), 2435–2443. <https://doi.org/10.1111/jan.12697>
- Armoiry, X., Sturt, J., Phelps, E. E., Walker, C.-L., Court, R., Taggart, F., Sutcliffe, P., Griffiths, F., & Atherton, H. (2018). Digital Clinical Communication for Families and Caregivers of Children or Young People With Short- or Long-Term Conditions: Rapid Review. *Journal of Medical Internet Research*, 20(1), e5. <https://doi.org/10.2196/jmir.7999>
- Barigozzi, F., Cremer, H., & Roeder, K. (2017). Caregivers in the Family: Daughters, Sons and Social Norms. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.2993988>
- Beach, S. R., Kinnee, E., & Schulz, R. (2019). Caregiving and Place: Combining Geographic Information System (GIS) and Survey Methods to Examine Neighborhood Context and Caregiver Outcomes. *Innovation in Aging*, 3(3). <https://doi.org/10.1093/geroni/igz025>
- Beck, S. L., Eaton, L. H., Echeverria, C., & Mooney, K. H. (2017). SymptomCare@Home: Developing an Integrated Symptom Monitoring and Management System for Outpatients Receiving Chemotherapy. *CIN: Computers, Informatics, Nursing*, 35(10), 520–529. <https://doi.org/10.1097/CIN.0000000000000364>
- BPJS Kesehatan*. (2017). <https://bpjs-kesehatan.go.id/bpjss/>
- Capurro, D., Ganzinger, M., Perez-Lu, J., & Knaup, P. (2014). Effectiveness of eHealth Interventions and Information Needs in Palliative Care: A Systematic Literature Review. *Journal of Medical Internet Research*, 16(3), e72. <https://doi.org/10.2196/jmir.2812>
- Cardona-Morrell, M., Kim, J., Turner, R., Anstey, M., Mitchell, I., & Hillman, K. (2016). Non-beneficial treatments in hospital at the end of life: a systematic review on extent of the problem. *International Journal for Quality in Health Care*, 28(4), 456–469. <https://doi.org/10.1093/intqhc/mzw060>
- Chan, K. (2018). Palliative care: the need of the modern era. *Hong Kong Medical Journal*, 24. <https://doi.org/10.12809/hkmj187310>
- Cheng, S.-T., Lam, L. C. W., Kwok, T., Ng, N. S. S., & Fung, A. W. T. (2013). Self-efficacy Is Associated With Less Burden and More Gains From Behavioral Problems of Alzheimer's Disease in Hong Kong Chinese Caregivers. *The Gerontologist*, 53(1), 71–80. <https://doi.org/10.1093/geront/gns062>

- Choi, Y. S., Hwang, S. W., Hwang, I. C., Lee, Y. J., Kim, Y. S., Kim, H. M., Youn, C. H., Ahn, H. Y., & Koh, S.-J. (2016). Factors associated with quality of life among family caregivers of terminally ill cancer patients: Quality of life of family caregivers at the final stage of cancer. *Psycho-Oncology*, 25(2), 217–224. <https://doi.org/10.1002/pon.3904>
- Chow, C. K., Ariyarathna, N., Islam, S. M. S., Thiagalingam, A., & Redfern, J. (2016). mHealth in Cardiovascular Health Care. *Heart, Lung and Circulation*, 25(8), 802–807. <https://doi.org/10.1016/j.hlc.2016.04.009>
- Chung, W. W., Agbayani, C.-J. G., Martinez, A., Le, V., Cortes, H., Har, K., Kain, Z. N., & Fortier, M. A. (2018). Improving Children's cancer pain management in the home setting: Development and formative evaluation of a web-based program for parents. *Computers in Biology and Medicine*, 101, 146–152. <https://doi.org/10.1016/j.combiomed.2018.08.014>
- Cipolletta, S., Gammino, G. R., Francescon, P., & Palmieri, A. (2018). Mutual support groups for family caregivers of people with amyotrophic lateral sclerosis in Italy: A pilot study. *Health & Social Care in the Community*, 26(4), 556–563. <https://doi.org/10.1111/hsc.12558>
- Costa, T. F. da, Costa, K. N. de F. M., Fernandes, M. das G. M., Martins, K. P., & Brito, S. da S. (2015). Quality of life of caregivers for patients of cerebrovascular accidents: association of (socio-demographic) characteristics and burden. *Revista Da Escola de Enfermagem Da USP*, 49(2), 0245–0252. <https://doi.org/10.1590/S0080-62342015000020009>
- Dalky, H. F., Meininger, J. C., & Al-Ali, N. M. (2016). The Reliability and Validity of the Arabic World Health Organization Quality of Life-BREF Instrument Among Family Caregivers of Relatives With Psychiatric Illnesses in Jordan: *Journal of Nursing Research*, 1. <https://doi.org/10.1097/jnr.0000000000000146>
- Damawiyah, S., & Ainiyah, N. (2018). Efektivitas Penerapan Perencanaan Pulang Dengan Metode Terstruktur Terhadap Kesiapan Keluarga dalam Memberikan Mobilisasi Dini Pada Pasien Cerebro Vaskuler Attack di RS. Islam Surabaya. *Journal of Health Sciences*, 10(1). <https://doi.org/10.33086/jhs.v10i1.148>
- Dashti, S., Peyman, N., Tajfard, M., & Esmaeeli, H. (2017). E-Health literacy of medical and health sciences university students in Mashhad, Iran in 2016: a pilot study. *Electronic Physician*, 9(3), 3966–3973. <https://doi.org/10.19082/3966>

- Day, C. B., Bierhals, C. C. B. K., Santos, N. O. dos, Mocellin, D., Predebon, M. L., Dal Pizzol, F. L. F., & Paskulin, L. M. G. (2018). Nursing home care educational intervention for family caregivers of older adults post stroke (SHARE): study protocol for a randomised trial. *Trials*, 19(1). <https://doi.org/10.1186/s13063-018-2454-5>
- di Fiore, A., Ceschel, F., Fiore, F., Baez, M., Casati, F., & Armellin, G. (2017). Understanding How Software Can Support the Needs of Family Caregivers for Patients with Severe Conditions. *2017 IEEE/ACM 39th International Conference on Software Engineering: Software Engineering in Society Track (ICSE-SEIS)*, 33–36. <https://doi.org/10.1109/ICSE-SEIS.2017.5>
- Edelstein, O. E., Band-Winterstein, T., & Bachner, Y. G. (2018). Profile and burden of care among caregivers of Ultra-Orthodox Frail Elders. *Aging & Mental Health*, 22(5), 639–645. <https://doi.org/10.1080/13607863.2017.1289363>
- Efthymiou, A., Middleton, N., Charalambous, A., & Papastavrou, E. (2017). The Association of Health Literacy and Electronic Health Literacy With Self-Efficacy, Coping, and Caregiving Perceptions Among Carers of People With Dementia: Research Protocol for a Descriptive Correlational Study. *JMIR Research Protocols*, 6(11), e221. <https://doi.org/10.2196/resprot.8080>
- Fagerström, C., Elmstähl, S., & Wranner, L. S. (2020). Analyzing the situation of older family caregivers with a focus on health-related quality of life and pain: a cross-sectional cohort study. *Health and Quality of Life Outcomes*, 18(1). <https://doi.org/10.1186/s12955-020-01321-3>
- Fajriyati, Y. N., & Asyanti, S. (2017). *COPING STRES PADA CAREGIVER PASIEN STROKE*. 2(1), 10.
- Faronbi, J. O., Faronbi, G. O., Ayamolowo, S. J., & Olaogun, A. A. (2019). Caring for the seniors with chronic illness: The lived experience of caregivers of older adults. *Archives of Gerontology and Geriatrics*, 82, 8–14. <https://doi.org/10.1016/j.archger.2019.01.013>
- Ferrell, B. R., & Kravitz, K. (2017). Cancer Care: Supporting Underserved and Financially Burdened Family Caregivers. *Journal of the Advanced Practitioner in Oncology*, 8(5). <https://doi.org/10.6004/jadpro.2017.8.5.5>
- Fishbein, J. N., Nisotel, L. E., MacDonald, J. J., Amoyal Pensak, N., Jacobs, J. M., Flanagan, C., Jethwani, K., & Greer, J. A. (2017). Mobile Application to Promote Adherence to Oral Chemotherapy and

- Symptom Management: A Protocol for Design and Development. *JMIR Research Protocols*, 6(4), e62. <https://doi.org/10.2196/resprot.6198>
- Fitriana, N. A., & Ambarini, T. K. (2012). *Kualitas Hidup Pada Penderita Kanker Serviks Yang Menjalani Pengobatan Radioterapi*. 1(02), 7.
- Fortier, M. A., Chung, W. W., Martinez, A., Gago-Masague, S., & Sender, L. (2016). Pain buddy: A novel use of m-health in the management of children's cancer pain. *Computers in Biology and Medicine*, 76, 202–214. <https://doi.org/10.1016/j.combiomed.2016.07.012>
- Forum of International Respiratory Societies (FIRS). (2017). *The global impact of respiratory disease* (Sheffield; 2nd ed.). European Respiratory Society.
- Friedman, M. M., Bowden, V. R., & Jones, E. G. (2010). *Buku Ajar Keperawatan Keluarga : Riset, Teori, & Praktik* (Jakarta; 5th ed.). EGC.
- Fujinami, R., Sun, V., Zachariah, F., Uman, G., Grant, M., & Ferrell, B. (2015). Family caregivers' distress levels related to quality of life, burden, and preparedness: Family caregiver distress in NSCLC. *Psycho-Oncology*, 24(1), 54–62. <https://doi.org/10.1002/pon.3562>
- Gallardo-Flores, A., Sánchez-Medina, J. A., & Fernández-Portero, C. (2018). Perception of health, well-being, and quality of life in female caregivers: Comparative study of a sample of adult and older women in Spain. *Journal of Women & Aging*, 30(5), 382–398. <https://doi.org/10.1080/08952841.2017.1302240>
- García-Rueda, N., Carvajal Valcárcel, A., Saracíbar-Razquin, M., & Arantzamendi Solabarrieta, M. (2016). The experience of living with advanced-stage cancer: a thematic synthesis of the literature. *European Journal of Cancer Care*, 25(4), 551–569. <https://doi.org/10.1111/ecc.12523>
- Goren, A., Gilloteau, I., Lees, M., & daCosta DiBonaventura, M. (2014). Quantifying the burden of informal caregiving for patients with cancer in Europe. *Supportive Care in Cancer*, 22(6), 1637–1646. <https://doi.org/10.1007/s00520-014-2122-6>
- Grant, M., Sun, V., Fujinami, R., Sidhu, R., Otis-Green, S., Juarez, G., Klein, L., & Ferrell, B. (2013). Family Caregiver Burden, Skills Preparedness, and Quality of Life in Non-Small Cell Lung Cancer. *Oncology Nursing Forum*, 40(4), 337–346. <https://doi.org/10.1188/13.ONF.337-346>
- Greer, J. A., Jacobs, J., Pensak, N., MacDonald, J. J., Fuh, C., Perez, G. K., Ward, A., Tallen, C., Muzikansky, A., Traeger, L., Penedo, F. J., El-

- Jawahri, A., Safren, S. A., Pirl, W. F., & Temel, J. S. (2019). Randomized Trial of a Tailored Cognitive-Behavioral Therapy Mobile Application for Anxiety in Patients with Incurable Cancer. *The Oncologist*, 24(8), 1111–1120. <https://doi.org/10.1634/theoncologist.2018-0536>
- Hall, S., Petkova, H., Tsouros, A. D., Costantini, M., & Higginson, I. J. (2011). *Palliative care for older people: better practices*. World Health Organization, Regional Office for Europe.
- Helen YL Chan, D. Y. L., Chan, C. W., Kwan, J. S., ZM Yau, S., KC Chiu, P., SK Lo, R., & LY Lee, L. (2017). Psychometric Properties of the Caregiver Inventory for Measuring Caregiving Self-Efficacy of Caregivers of Patients with Palliative Care Needs. *Neuropsychiatry*, 07(06). <https://doi.org/10.4172/Neuropsychiatry.1000292>
- Heynsbergh, N., Heckel, L., Botti, M., & Livingston, P. M. (2018). Feasibility, usability and acceptability of technology-based interventions for informal cancer carers: a systematic review. *BMC Cancer*, 18(1). <https://doi.org/10.1186/s12885-018-4160-9>
- Hochstenbach, L. M. J., Zwakhalen, S. M. G., Courtens, A. M., van Kleef, M., & de Witte, L. P. (2016). Feasibility of a mobile and web-based intervention to support self-management in outpatients with cancer pain. *European Journal of Oncology Nursing*, 23, 97–105. <https://doi.org/10.1016/j.ejon.2016.03.009>
- Holm, M., Årestedt, K., Carlander, I., Fürst, C.-J., Wengström, Y., Öhlen, J., & Alvariza, A. (2016). Short-term and long-term effects of a psycho-educational group intervention for family caregivers in palliative home care - results from a randomized control trial: A psycho-educational intervention. *Psycho-Oncology*, 25(7), 795–802. <https://doi.org/10.1002/pon.4004>
- Holm, M., Årestedt, K., Carlander, I., Wengström, Y., Öhlen, J., & Alvariza, A. (2017). Characteristics of the Family Caregivers Who Did Not Benefit From a Successful Psychoeducational Group Intervention During Palliative Cancer Care: A Prospective Correlational Study. *Cancer Nursing*, 40(1), 76–83. <https://doi.org/10.1097/NCC.0000000000351>
- Holm, M., Henriksson, A., Carlander, I., Wengström, Y., & Öhlen, J. (2015). Preparing for family caregiving in specialized palliative home care: An ongoing process. *Palliative and Supportive Care*, 13(3), 767–775. <https://doi.org/10.1017/S1478951514000558>

- Istepanian. (2014). m-health: a decade of evolution and impact on services and global health. *British Journal of Healthcare Management*, 20(7), 334–337. <https://doi.org/10.12968/bjhc.2014.20.7.334>
- Istepanian, R. S. H., & Lacal, J. C. (2003). Emerging mobile communication technologies for health: some imperative notes on m-health. *Proceedings of the 25th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (IEEE Cat. No.03CH37439)*, 1414–1416. <https://doi.org/10.1109/IEMBS.2003.1279581>
- Kementerian Kesehatan Republik Indonesia [Kemenkes RI]. (2018). *HASIL UTAMA RISKESDAS 2018* (Balitbangkes, 071118; pp. 1–200). Badan Penelitian dan Pengembangan Kesehatan. <https://www.kemkes.go.id/resources/download/info-terkini/hasil-riskesdas-2018.pdf>
- Koentjaraningrat, R. M. (1985). *Javanese Culture* (Singapore; First Soft Cover Edition). Oxford University Press East Asia.
- Kosasih, C. E., Solehati, T., & Purba, C. I. (2018). Pengaruh Edukasi Kesehatan Terhadap Pengetahuan Pasien Stroke dan Keluarga: Peran, Dukungan, dan Persiapan Perawatan Pasien Stroke di Rumah. *Media Kesehatan Politeknik Kesehatan Makassar*, 13(2), 8. <https://doi.org/10.32382/medkes.v13i2.662>
- Kurniawan, I., & Ratnasari, T. B. (2018). Gambaran Pelaksanaan Tugas Kesehatan Keluarga pada Keluarga yang Memiliki Lansia Hipertensi di Desa Glagahwero Kecamatan Panti Kabupaten Jember. *The Indonesian Journal of Health Science*, 194. <https://doi.org/10.32528/ijhs.v0i.1548>
- Li, Y., Ling, L., & Zhanyu, P. (2019). Effect of Wellness Education on Quality of Life of Patients With Non-Small Cell Lung Cancer Treated With First-Line Icotinib and on Their Family Caregivers. *Integrative Cancer Therapies*, 18, 153473541984237. <https://doi.org/10.1177/1534735419842373>
- Liu, C., Zhu, Q., Holroyd, K. A., & Seng, E. K. (2011). Status and trends of mobile-health applications for iOS devices: A developer's perspective. *Journal of Systems and Software*, 84(11), 2022–2033. <https://doi.org/10.1016/j.jss.2011.06.049>
- Ljubljana, Smrtnik Vitulić, H., & Prosen, S. (2016). Coping and Emotion Regulation Strategies in Adulthood: Specificities Regarding Age, Gender and Level of Education. *Drustvena Istrazivanja*, 43–62. <https://doi.org/10.5559/di.25.1.03>

- Lloyd, A., Kendall, M., Starr, J. M., & Murray, S. A. (2016). Physical, social, psychological and existential trajectories of loss and adaptation towards the end of life for older people living with frailty: a serial interview study. *BMC Geriatrics*, 16(1). <https://doi.org/10.1186/s12877-016-0350-y>
- Lozano, M. del R., García-Calvente, M. del M., Calle-Romero, J., Machón-Sobrado, M., & Larrañaga-Padilla, I. (2017). Health-related quality of life in Spanish informal caregivers: gender differences and support received. *Quality of Life Research*, 26(12), 3227–3238. <https://doi.org/10.1007/s11136-017-1678-2>
- Lunde, P., Nilsson, B. B., Bergland, A., Kværner, K. J., & Bye, A. (2018). The Effectiveness of Smartphone Apps for Lifestyle Improvement in Noncommunicable Diseases: Systematic Review and Meta-Analyses. *Journal of Medical Internet Research*, 20(5), e162. <https://doi.org/10.2196/jmir.9751>
- Luthfa, I. (2016). Family Support in Patients of Type 2 Diabetes Mellitus Bangetayu Health Center in Semarang, Rasch Model Analysis. *Nurscope : Jurnal Penelitian dan Pemikiran Ilmiah Keperawatan*, 2(1), 12. <https://doi.org/10.30659/nurscope.2.1.12-23>
- Lynch, T., Connor, S., & Clark, D. (2013). Mapping Levels of Palliative Care Development: A Global Update. *Journal of Pain and Symptom Management*, 45(6), 1094–1106. <https://doi.org/10.1016/j.jpainsympman.2012.05.011>
- Manandhar, S., Shrestha, D. S., Taechaboonsermsk, P., Siri, S., & Suparp, J. (2014). Quality of Life among Breast Cancer Patients Undergoing Treatment in National Cancer Centers in Nepal. *Asian Pacific Journal of Cancer Prevention*, 15(22), 9753–9757. <https://doi.org/10.7314/APJCP.2014.15.22.9753>
- Marcolino, M. S., Oliveira, J. A. Q., D'Agostino, M., Ribeiro, A. L., Alkmim, M. B. M., & Novillo-Ortiz, D. (2018). The Impact of mHealth Interventions: Systematic Review of Systematic Reviews. *JMIR MHealth and UHealth*, 6(1), e23. <https://doi.org/10.2196/mhealth.8873>
- Mayahara, M., Wilbur, J., O'Mahony, S., & Breitenstein, S. (2017). E-Pain Reporter: A Digital Pain and Analgesic Diary for Home Hospice Care. *Journal of Palliative Care*, 32(2), 77–84. <https://doi.org/10.1177/0825859717722466>
- Mazanec, S. R., Sattar, A., Delaney, C. P., & Daly, B. J. (2016). Activation for Health Management in Colorectal Cancer Survivors and Their

- Family Caregivers. *Western Journal of Nursing Research*, 38(3), 325–344. <https://doi.org/10.1177/0193945915604055>
- Merluzzi, T. V., Philip, E. J., Vachon, D. O., & Heitzmann, C. A. (2011). Assessment of self-efficacy for caregiving: The critical role of self-care in caregiver stress and burden. *Palliative and Supportive Care*, 9(1), 15–24. <https://doi.org/10.1017/S1478951510000507>
- Ministry of Health Columbia. (2013). *Provincial End-of-Life Care Action Plan for British Columbia*. 20. <http://www.health.gov.bc.ca/library/publications/year/2013/end-of-life-care-action-plan.pdf>
- Mohebbifar, R., Pakpour, A. H., Nahvijou, A., & Sadeghi, A. (2015). Relationship between Spiritual Health and Quality of Life in Patients with Cancer. *Asian Pacific Journal of Cancer Prevention*, 16(16), 7321–7326. <https://doi.org/10.7314/APJCP.2015.16.16.7321>
- Naldini, M. (2017). The Sociology of Families. In K. O. Korgen (Ed.), *The Cambridge Handbook of Sociology* (pp. 297–304). Cambridge University Press. <https://doi.org/10.1017/9781316418376.029>
- Neubeck, L., Lowres, N., Benjamin, E. J., Freedman, S. B., Coorey, G., & Redfern, J. (2015). The mobile revolution—using smartphone apps to prevent cardiovascular disease. *Nature Reviews Cardiology*, 12(6), 350–360. <https://doi.org/10.1038/nrcardio.2015.34>
- Niman, S., Hariyanto, T., & Dewi, N. (2017). Hubungan Antara Dukungan Keluarga dengan Fungsi Sosial Lansia di Wilayah Kelurahan Tlogomas Kecamatan Lowokwaru Malang. *Nursing News*, 2, 11.
- Notoatmodjo, S. (2010). *Metodologi penelitian kesehatan* (Jakarta). Rineka Cipta.
- Nursalam. (2013). *Metodologi Penelitian Ilmu Keperawatan* (Jakarta; 3rd ed.). Salemba Medika.
- Oktowaty, S., Setiawati, E. P., & Arisanti, N. (2018). *Hubungan Fungsi Keluarga Dengan Kualitas Hidup Pasien Penyakit Kronis Degeneratif di Fasilitas Kesehatan Tingkat Pertama*. 4, 6.
- Oyegbile, Y. O., & Brysiewicz, P. (2017). Exploring caregiver burden experienced by family caregivers of patients with End-Stage Renal Disease in Nigeria. *International Journal of Africa Nursing Sciences*, 7, 136–143. <https://doi.org/10.1016/j.ijans.2017.11.005>
- Palliative Care Curriculum for Undergraduates (PCC4U). (2019). *Activity 1: Life-limiting illnesses / PCC4U*. <http://www.pcc4u.org/learning->

- modules/core-modules/module-3-assessment/1-illness-trajectory/activity-1-life-limiting-illnesses/
- Patil, S. S., Oggu, A., Jayachandran, S., Patil, N., & Doddayya, H. (2019). Assessment of health related quality of life of asthma patients in a tertiary care teaching hospital. *International Journal Of Community Medicine And Public Health*, 6(2), 654. <https://doi.org/10.18203/2394-6040.ijcmph20190186>
- Pinto, Maso, I., Pereira, J. L., Fukuda, T. G., Seixas, J. C., Menezes, D. F., Cincura, C., Neville, I. S., Jesus, P. A., & Oliveira-Filho, J. (2011). Differential aspects of stroke and congestive heart failure in quality of life reduction: a case series with three comparison groups. *Health and Quality of Life Outcomes*, 9(1), 65. <https://doi.org/10.1186/1477-7525-9-65>
- Pinto, S., Almeida, F., Caldeira, S., & Martins, J. C. (2017). The Comfort app prototype: introducing a web-based application for monitoring comfort in palliative care. *International Journal of Palliative Nursing*, 23(9), 420–431. <https://doi.org/10.12968/ijpn.2017.23.9.420>
- Ploeg, J., Ali, M. U., Markle-Reid, M., Valaitis, R., Bartholomew, A., Fitzpatrick-Lewis, D., McAiney, C., & Sherifali, D. (2018). Caregiver-Focused, Web-based Interventions: Systematic Review and Meta-Analysis (Part 2). *Journal of Medical Internet Research*, 20(10), e11247. <https://doi.org/10.2196/11247>
- Prasetyo, N. H. (2015). *Program Intervensi Narimo Ing Pardum untuk Meningkatkan Kesejahteraan Psikologis Keluarga Pasien Skizofrenia*. Fakultas Psikologi Universitas Gadjah Mada Yogyakarta.
- Prastika, D., Kitrungrate, L., & Damkliang, J. (2018). Pain-management strategies among hospitalized trauma patients: a preliminary study in a teaching hospital in Indonesia. *Enfermería Clínica*, 28, 158–161. [https://doi.org/10.1016/S1130-8621\(18\)30058-5](https://doi.org/10.1016/S1130-8621(18)30058-5)
- PubMed. (2014). *Mobile Applications - MeSH - NCBI*. <https://www.ncbi.nlm.nih.gov/mesh/?term=mobile+application>
- Putranto, D., & Rochmawati, E. (2020). Mobile applications for managing symptoms of patients with cancer at home: A scoping review. *International Journal of Nursing Practice*. <https://doi.org/10.1111/ijn.12842>
- Rangel, E. S. S., Belasco, A. G. S., & Diccini, S. (2013). Qualidade de vida de pacientes com acidente vascular cerebral em reabilitação. *Acta*

*Paulista de Enfermagem*, 26(2), 205–212. <https://doi.org/10.1590/S0103-21002013000200016>

- Rasschaert, M., Helsen, S., Rolfo, C., Van Brussel, I., Ravelingien, J., & Peeters, M. (2016). Feasibility of an interactive electronic self-report tool for oral cancer therapy in an outpatient setting. *Supportive Care in Cancer*, 24(8), 3567–3571. <https://doi.org/10.1007/s00520-016-3186-2>
- Rembang, V. P., Katuuk, M. E., & Malara, R. (2017). Hubungan Dukungan Sosial dan Motivasi dengan Perawatan Mandiri pada Pasien Diabetes Melitus Tipe 2 di Poliklinik Penyakit dalam RSUD Mokopido Toli-Toli. *e-jurnal Keperawatan (e-Kp)*, 5, 10.
- Rochaida, E. (2016). *Dampak Pertumbuhan Penduduk Terhadap Pertumbuhan Ekonomi dan Keluarga Sejahtera di Provinsi Kalimantan Timur*. 18(1), 11.
- Roncada, C., Dias, C. P., Goecks, S., Cidade, S. E. F., & Pitrez, P. M. C. (2015). Usefulness of the WHOQOL-BREF questionnaire in assessing the quality of life of parents of children with asthma. *Revista Paulista de Pediatria (English Edition)*, 33(3), 267–273. <https://doi.org/10.1016/j.rppede.2015.06.008>
- Ronoatmodjo, S. (2018). Faktor-Faktor yang Berhubungan dengan Kualitas Hidup Lansia di Desa Cipasung Kabupaten Kuningan Tahun 2017. *Jurnal Kesehatan Reproduksi*, 10. <https://doi.org/10.22435/kespro.v9i1.892.69-78>
- Ruland, C. M., & Moore, S. M. (1998). Theory construction based on standards of care: A proposed theory of the peaceful end of life. *Nursing Outlook*, 46(4), 169–175. [https://doi.org/10.1016/S0029-6554\(98\)90069-0](https://doi.org/10.1016/S0029-6554(98)90069-0)
- Rush, C. L., Darling, M., Elliott, M. G., Febus-Sampayo, I., Kuo, C., Muñoz, J., Duron, Y., Torres, M., Galván, C. C., Gonzalez, F., Caicedo, L., Nápoles, A., Jensen, R. E., Anderson, E., & Graves, K. D. (2015). Engaging Latina cancer survivors, their caregivers, and community partners in a randomized controlled trial: Nueva Vida intervention. *Quality of Life Research*, 24(5), 1107–1118. <https://doi.org/10.1007/s11136-014-0847-9>
- Salimian, N., Ehteshami, A., & Talouki, M. (2019). Developing Ghasedak: a Mobile Application to Improve the Quality of Cancer Palliative Care. *Acta Informatica Medica*, 27(1), 19. <https://doi.org/10.5455/aim.2019.27.19-22>

- Sari, Y. P. (2019). *Tingkat Kesiapan Keluarga Dengan Kualitas Hidup Keluarga Yang Merawat Pasien Life Limiting Illness Di Wilayah Puskesmas Gamping I Sleman Yogyakarta*. Fakultas Kedokteran dan Ilmu Kesehatan, Universitas Muhammadiyah Yogyakarta.
- Sastroasmoro, S., & Ismael, S. (2014). *Dasar-dasar metodologi penelitian klinis* (Jakarta; 5th ed.). Sagung Seto.
- Sharma, R. (2013). The family and family structure classification redefined for the current times. *Journal of Family Medicine and Primary Care*, 2(4), 306. <https://doi.org/10.4103/2249-4863.123774>
- Silveira, A., Amaral, S., Castro, A. R., Monteiro, E., Pimentel, F., & Sequeira, T. (2018). Cancer Palliative Care: Technology Support for Quality of Life Assessment of Family Caregivers. *Procedia Computer Science*, 138, 294–302. <https://doi.org/10.1016/j.procs.2018.10.042>
- Siswoaribowo, A., Adi, M. S., & Muin, M. (2018). *The Effect of Psychoeducation on Caregiver Ability in Treatment of Diabetes Mellitus Type II* (Universitas Diponegoro Semarang). 2(2), 5. <http://proceeding.tenjic.org/jic2>
- Slater, P. J., Fielden, P. E., & Bradford, N. K. (2018). The Oncology Family App: Providing Information and Support for Families Caring for Their Child With Cancer. *Journal of Pediatric Oncology Nursing*, 35(2), 94–102. <https://doi.org/10.1177/1043454217741874>
- Sogono, P. G., Bacorro, W. R., Sideno, J. E., Escuadra, C. J. T., Que, J. C., & Sy Ortin, T. T. (2018). Functionality and end-user acceptability of the Internet-based Computerized Patient Assessment System (iComPAsS), a mobile symptom monitoring system. *Journal of Hospital Management and Health Policy*, 2, 26–26. <https://doi.org/10.21037/jhmhp.2018.04.08>
- Soh, J. Y., Cha, W. C., Chang, D. K., Hwang, J. H., Kim, K., Rha, M., & Kwon, H. (2018). Development and Validation of a Multidisciplinary Mobile Care System for Patients With Advanced Gastrointestinal Cancer: Interventional Observation Study. *JMIR MHealth and UHealth*, 6(5), e115. <https://doi.org/10.2196/mhealth.9363>
- Soleimaninejad, A., Valizadeh-Haghi, S., & Rahmatizadeh, S. (2019). Assessing the eHealth literacy skills of family caregivers of medically ill elderly. *Online Journal of Public Health Informatics*, 11(2). <https://doi.org/10.5210/ojphi.v11i2.10149>
- Sturt, J., Diliwayo, T. R., Forjaz, V., Hamilton, K., Bryce, C., Fraser, J., & Griffiths, F. (2018). Eliciting the Impact of Digital Consulting for

- Young People Living With Long-Term Conditions (LYNC Study): Cognitive Interviews to Assess the Face and Content Validity of Two Patient-Reported Outcome Measures. *Journal of Medical Internet Research*, 20(10), e268. <https://doi.org/10.2196/jmir.9786>
- Sun, V., Grant, M., Koczywas, M., Freeman, B., Zachariah, F., Fujinami, R., Ferraro, C. D., Uman, G., & Ferrell, B. (2015). Effectiveness of an interdisciplinary palliative care intervention for family caregivers in lung cancer: Palliative Care for Family Caregivers. *Cancer*, 121(20), 3737–3745. <https://doi.org/10.1002/cncr.29567>
- Suriya, M. (2017). Hubungan Motivasi dengan Pelaksanaan Perawatan Pasien Pasca Strokersup Dr. M. Djamil Padang 2016. *MENARA Ilmu*, 11, 7.
- Tanabe, K., Fujiwara, K., Ogura, H., Yasuda, H., Goto, N., & Ohtsu, F. (2018). Quality of Web Information About Palliative Care on Websites from the United States and Japan: Comparative Evaluation Study. *Interactive Journal of Medical Research*, 7(1), e7. <https://doi.org/10.2196/ijmr.9574>
- Tavares, M. L. O., Pimenta, A. M., García-Vivar, C., Beinner, M. A., & Montenegro, L. C. (2020). Relationship Between Level of Care Dependency and Quality of Life of Family Caregivers of Care-Dependent Patients. *Journal of Family Nursing*, 26(1), 65–76. <https://doi.org/10.1177/1074840719885220>
- Taviyanda, D., & Siswanto, A. (2016). Penerapan Fungsi Afektif Keluarga pada Lansia dalam Pemenuhan Activity Daily Living. *Jurnal Penelitian Keperawatan*, 2, 6.
- Thomas, P. A., Liu, H., & Umberson, D. (2017). Family Relationships and Well-Being. *Innovation in Aging*, 1(3). <https://doi.org/10.1093/geroni/igx025>
- Tricco, A. C., Antony, J., Ivers, N. M., Ashoor, H. M., Khan, P. A., Blodnal, E., Ghassemi, M., MacDonald, H., Chen, M. H., Ezer, L. K., & Straus, S. E. (2014). Effectiveness of quality improvement strategies for coordination of care to reduce use of health care services: a systematic review and meta-analysis. *Canadian Medical Association Journal*, 186(15), E568–E578. <https://doi.org/10.1503/cmaj.140289>
- Uei, S.-L., Sung, H.-C., & Yang, M.-S. (2013). Caregivers' Self-Efficacy and Burden of Managing Behavioral Problems in Taiwanese Aged 65 and Over with Dementia. *Social Behavior and Personality: An International Journal*, 41(9), 1487–1496. <https://doi.org/10.2224/sbp.2013.41.9.1487>

- Veloso, V. I., & Tripodoro, V. A. (2016). Caregivers burden in palliative care patients: a problem to tackle. *Current Opinion in Supportive and Palliative Care*, 10(4), 330–335. <https://doi.org/10.1097/SPC.0000000000239>
- WHO. (2014). *Global atlas of palliative care at the end of life* (S. R. Connor & M. C. Sepulveda Bermedo (Eds.); London). World Health Organization.
- WHO. (2017). *Cardiovascular diseases (CVDs)*. [https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-\(cvds\)](https://www.who.int/news-room/fact-sheets/detail/cardiovascular-diseases-(cvds))
- WHO. (2018a). *Cancer*. <https://www.who.int/news-room/fact-sheets/detail/cancer>
- WHO. (2018b, February 19). *Perawatan paliatif*. <https://www.who.int/news-room/fact-sheets/detail/palliative-care>
- WHO. (2018c, October 30). *Diabetes*. <https://www.who.int/news-room/fact-sheets/detail/diabetes>
- WHO Global Observatory for eHealth, & World Health Organization. (2011). *MHealth: new horizons for health through mobile technologies*. World Health Organization. [http://www.who.int/goe/publications/goe\\_mhealth\\_web.pdf](http://www.who.int/goe/publications/goe_mhealth_web.pdf)
- Wiksuarini, E., Rochmawati, E., & Rahmah. (2018). Spiritualitas dan Kualias Hidup pada Pasien Kanker. *Dinamika Kesehatan*, 9. <http://repository.umy.ac.id/bitstream/handle/123456789/26243/Wiksuarini-spiritualitas%20dan%20kualitas%20hidup.pdf?sequence=1&isAllowed=y>
- Witten, N. A. K., & Humphry, J. (2018). The Electronic Health Literacy and Utilization of Technology for Health in a Remote Hawaiian Community: Lana‘i. *PUBLIC HEALTH*, 77(3), 9.
- Wittenberg, E., Borneman, T., Koczywas, M., Del Ferraro, C., & Ferrell, B. (2017). Cancer Communication and Family Caregiver Quality of Life. *Behavioral Sciences*, 7(4), 12. <https://doi.org/10.3390/bs7010012>
- World Health Organization (WHO). (1996). *WHOQOL-BREF Introduction, Administration, Scoring and Generic Version of The Assessment*. World Health Organization (WHO). [https://www.who.int/mental\\_health/media/en/76.pdf](https://www.who.int/mental_health/media/en/76.pdf)
- Xie, H., Cheng, C., Tao, Y., Zhang, J., Robert, D., Jia, J., & Su, Y. (2016). Quality of life in Chinese family caregivers for elderly people with

- chronic diseases. *Health and Quality of Life Outcomes*, 14(1). <https://doi.org/10.1186/s12955-016-0504-9>
- Yu, Hongjuan, Li, L., Liu, C., Huang, W., Zhou, J., Fu, W., Ma, Y., Li, S., Chang, Y., Liu, G., & Wu, Q. (2017). Factors associated with the quality of life of family caregivers for leukemia patients in China. *Health and Quality of Life Outcomes*, 15(1). <https://doi.org/10.1186/s12955-017-0628-6>
- Yu, Hua, Wu, L., Chen, S., Wu, Q., Yang, Y., & Edwards, H. (2016). Caregiving burden and gain among adult-child caregivers caring for parents with dementia in China: the partial mediating role of reciprocal filial piety. *International Psychogeriatrics*, 28(11), 1845–1855. <https://doi.org/10.1017/S1041610216000685>
- Zhang, S., Edwards, H., Yates, P., Li, C., & Guo, Q. (2014). Self-Efficacy Partially Mediates between Social Support and Health-Related Quality of Life in Family Caregivers for Dementia Patients in Shanghai. *Dementia and Geriatric Cognitive Disorders*, 37(1–2), 34–44. <https://doi.org/10.1159/000351865>