

## DAFTAR PUSTAKA

## DAFTAR PUSTAKA

- Abidin, A. Z., Julianto, E. K., Insan, S., & Husada, C. (2020). *Pencegahan Penularan Covid19 Bagi Lansia Di Desa*. 1–9.
- Afnibar, & Fajhriani, D. (2020). Pemanfaatan WhatsApp sebagai Media Komunikasi Kegiatan Belajar ( Studi terhadap Mahasiswa UIN Imam Bonjol Padang ). *Al-Munir: Jurnal Komunikasi Dan Penyiaran Islam*, 11, 70–83. Retrieved from <https://ejournal.uinib.ac.id>
- Agrawal, S. R. (2020). Adoption of WhatsApp for Strengthening Internal CRM through Social Network Analysis. *Journal of Relationship Marketing*, 0(0), 1–21. <https://doi.org/10.1080/15332667.2020.1802643>
- Akalu, Y., Ayelign, B., & Molla, M. D. (2020). Knowledge, attitude and practice towards covid-19 among chronic disease patients at addis zemen hospital, Northwest Ethiopia. *Infection and Drug Resistance*, 13, 1949–1960. <https://doi.org/10.2147/IDR.S258736>
- Al-Hanawi, M. K., Angawi, K., Alshareef, N., Qattan, A. M. N., Helmy, H. Z., Abudawood, Y., Alsharqi, O. (2020). Knowledge, Attitude and Practice Toward COVID-19 Among the Public in the Kingdom of Saudi Arabia: A Cross-Sectional Study. *Frontiers in Public Health*, 8(May), 1–10. <https://doi.org/10.3389/fpubh.2020.00217>
- Alanzi, T., & Al-Habib, D. K. (2020). The Use of Social Media by Healthcare Quality Personnel in Saudi Arabia. *Journal of Environmental and Public Health*, 2020. <https://doi.org/10.1155/2020/1417478>
- Alfiaturrohmah, S. N., Anggraeni, R., & Jati, R. P. (2018). Hubungan Peran Family Caregiver Terhadap Pemenuhan Personal Relationship Between the Role of Family Caregiver on the Personal Hygiene Fulfillment in Elderly. *Jurnal Keperawatan Sekolah Tinggi Ilmu Kesehatan Kendal*, 10(2), 143–148.
- Alghamdy, R. Z. (2019). The Impact of Mobile Language Learning (WhatsApp) on EFL Context: Outcomes and Perceptions. *International Journal of English Linguistics*, 9(2), 128. <https://doi.org/10.5539/ijel.v9n2p128>
- Almeida, I. J. S. de, Lúcio, P. da S., Nascimento, M. F. do, & Coura, A. S. (2020). Coronavirus pandemic in light of nursing theories. *Revista Brasileira de Enfermagem*, 73(Suppl 2), e20200538. <https://doi.org/10.1590/0034-7167-2020-0538>

- Alshammari, A. S., & Alshammari, H. S. (2017). Use of Social Media and Other Electronic Media in Health Education and Health Promotion : Pilot Study. *The Egyptian Journal of Hospital Medicine*, 69(6), 2658–2662. <https://doi.org/10.12816/0042244>
- Amri, L. F. (2019). Efektifitas Edukasi Pada Caregiver Tentang Pengetahuan Kejadian Pengabaian Lansia *Effectiveness of Education on Knowledge About The Event Negligence Caregiver Elderly*. 3(2), 130–139. <https://doi.org/https://doi.org/10.33757/jik.v3i2.241>
- Anggriani, A., Rahmawati, F., Wahab, I. A., Klinik, M. F., Farmasi, F., Gadjah, U., Cyberjaya, U. (2021). Aspek Beban Pengasuh Pasien Geriatri dan Hubungannya Terhadap Kepatuhan Pengobatan pada Etnis Bugis di Kecamatan Wajo Sulawesi Selatan. 17(2), 175–181.
- Ariska, Y. N., Handayani, P. A., & Hartati, E. (2020). Faktor yang Berhubungan dengan Beban Caregiver dalam Merawat Keluarga yang Mengalami Stroke. *Journal of Holistic Nursing and Health Science*, 3(1), 52–63.
- Arneliwati, Agrina, & Dewi, A. P. (2019). The effectiveness of health education using audiovisual media on increasing family behavior in preventing dengue hemorrhagic fever (DHF). *Enfermeria Clinica*, 29(2013), 30–33. <https://doi.org/10.1016/j.enfcli.2018.11.013>
- Arneliwati, & Dewi, A. P. (2019). The effectiveness of health education using audiovisual media on increasing family behavior in preventing dengue hemorrhagic fever (DHF). *Enfermeria Clinica*, 29(xx), 30–33. <https://doi.org/10.1016/j.enfcli.2018.11.013>
- Badriyah. (2015). Efektifitas Proses Pembelajaran dengan Pemanfaatan Media Pembelajaran. *Jurnal Lentera Komunikasi*, 1(1), 21–36.
- Bara, S., Mahmudah, R., Ruslin, Nggawu, L. O., Syahbudin, Nirmala, F., Hasyim, M. S. (2020). Efektivitas Pemberian Edukasi secara Online melalui Media Video dan Leaflet terhadap Tingkat Pengetahuan Pencegahan Covid-19 di Kota Baubau. *Jurnal Farmasi Galenika (Galenika Journal of Pharmacy) (E-Journal)*. <https://doi.org/10.22487/j24428744.2020.v6.i2.15253>
- Baroroh, D. B., & Irafayani, N. (2015). Peran keluarga sebagai Care Giver Terhadap Pengelolaan Aktivitas Pada Lansia Dengan Pendekatan NIC dan NOC. *Jurnal Keperawatan*, 3(2), 141–151.
- Bassah, N., Ubenoh, U. S., & Palle, J. N. (2018). An Exploratory Study of the Knowledge and Practices of Family Caregivers in the Care of the Elderly at Home in the Buea Health District, Cameroon. *Journal of Gerontology & Geriatric Research*, 7(3), 3–7. <https://doi.org/10.4172/2167-7182.1000473>

- Berkhout, C., Zgorska-Meynard-Moussa, S., Willefert-Bouche, A., Favre, J., Peremans, L., & Royen, P. Van. (2018). Audiovisual aids in primary healthcare settings' waiting rooms. A systematic review. *European Journal of General Practice*. <https://doi.org/10.1080/13814788.2018.1491964>
- Bevan, J. (2020). *Covid-19-related family caregiver stress: preliminary findings from a national u.s. survey*. Retrieved September 26, 2020 From <https://www.chapman.edu>.
- Blevins, S. (2020). COVID-19 Education for Caregivers. Retrieved september 29, 2020 From <https://www.proquest.com>.
- Cámara, S. M., Moral, P. Á. P., Fernández, L. M., Osuna, A. F., Anguita, L. P., & Casado, R. del P. (2019). *Perceived Needs of The Family Caregivers of People with Dementia in a Mediterranean Setting: A Qualitative Study*. <https://doi.org/10.3390/ijerph16060993>
- CDC. (2020a). Characteristics of Persons Who Died with COVID-19. Retrieved 23 Agustus. From <https://www.cdc.gov>. *MMWR. Morbidity and Mortality Weekly Report*, 69(28), 923–929.
- CDC. (2020b). *Coronavirus Disease 2019 (COVID19)-Caring for someone at home Advice for caregivers in non-healthcare settings*. Retrieved Agustus 30, 2020. From <https://www.cdc.gov/coronavirus/2019-ncov.2019>. Retrieved from <https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/care-for-someone.html>
- CDC China. (2020). *Guidelines for Epidemiological Investigation of COVID-19*, Retrieved 23 Agustus. From <http://www.chinacdc.cn/en/COVID19/202003/P020200323389850313310.pdf>.
- Cetinkaya, L. (2017). *The Impact of Whatsapp Use on Success in Education Process*. <https://doi.org/10.19173/irrodl.v18i7.3279>
- Chang, K. S., Tsai, W. H., Tsai, C. H., Yeh, H. I., Chiu, P. H., Chang, Y. W., Lee, S. C. (2017). Effects of Health Education Programs for the Elders in Community Care Centers – Evaluated by Health Promotion Behaviors. *International Journal of Gerontology*, 11(2), 109–113. <https://doi.org/10.1016/j.ijge.2017.03.009>
- Church, K., & De Oliveira, R. (2013). What's up with WhatsApp? Comparing mobile instant messaging behaviors with traditional SMS. *MobileHCI 2013 - Proceedings of the 15th International Conference on Human-Computer Interaction with Mobile Devices and Services*, 352–361. <https://doi.org/10.1145/2493190.2493225>
- Cliff, I., Alvarez, C., Ong, M. B., & Abocejo, F. T. (2017). *Learning Needs and Quality Care Among Family Caregivers and Elderly Patients of Guadalupe, Cebu City*,

*Central Philippines.* 13(24), 356–376.  
<https://doi.org/10.19044/esj.2017.v13n24p356>

Coleman, E., & O'Connor, E. (2019). The role of WhatsApp® in medical education; A scoping review and instructional design model. *BMC Medical Education*, 19(1).  
<https://doi.org/10.1186/s12909-019-1706-8>

covid19.go.id. (2020). *Peta Sebaran \_ Satgas Penanganan COVID-19*. Retrieved September 30, 2020. From <https://covid19.go.id/peta-sebaran>.

Dar, Q. A., Ahmad, F., Ramzan, M., Khan, S. H., Ramzan, K., Ahmed, W., & Kamal, Z. (2017). Use of Social Media Tool “Whatsapp” in Medical Education. *Annals of King Edward Medical University*, 23(1), 39–42.  
<https://doi.org/10.21649/akemu.v23i1.1497>

Daulay, N. M., Setiawan, & Febriany, N. (2015). Pengalaman Keluarga sebagai Caregiver dalam Merawat Pasien Strok di Rumah. *Jurnal Keperawatan Padjadjaran*, v2(n3), 161–170. <https://doi.org/10.24198/jkp.v2n3.4>

Delam, H., & Eidi, A. (2020). WhatsApp Messenger role in Coronavirus Disease 2019 (COVID 19) Pandemic. *Journal of Health Sciences & Surveillance System*, 8(4), 183–184. <https://doi.org/10.30476/jhsss.2020.87202.1107>

Derek Cheung, Y. T., Helen Chan, C. H., Lai, C. K. J., Vivian Chan, W. F., Wang, M. P., William Li, H. C., Lam, T. H. (2015). Using Whatsapp and Facebook online social groups for smoking relapse prevention for recent quitters: A pilot pragmatic cluster randomized controlled trial. *Journal of Medical Internet Research*, 17(10), 1–19. <https://doi.org/10.2196/jmir.4829>

Dinkes Kesehatan Kota Palembang. (2020). *Situasi Kota Palembang Corona Virus Disease-19 (COVID-19)*, Retrieved september 30, 2020. From <https://dinkes.palembang.go.id>.

Dinkes Provinsi Sumsel. (2020). *Situasi Terkini Perkembangan Corona Virus Disease-19 (COVID-19) Provinsi Sumatera Selatan*, Retrieved september 30, 2020. From <http://dinkes.sumselprov.go.id/category/corona/>.

Ejeh, F. E., Saidu, A. S., Owoicho, S., Maurice, N. A., Jauro, S., Madukaji, L., & Okon, K. O. (2020). Knowledge, attitude, and practice among healthcare workers towards COVID-19 outbreak in Nigeria. *Heliyon*, 6(11), e05557. <https://doi.org/10.1016/j.heliyon.2020.e05557>

Ellya. (2020). Peranan Keluarga Dalam Menghadapi Pandemi covid-19 di Indonesia. In *PT Raja Grafindo Persada*. Retrieved from <https://www.researchgate.net/publication/344260747>

Fadyllah, M. I., & Prasetyo, Y. B. (2021). Pendidikan Kesehatan Menggunakan

Metode Audiovisual dalam Meningkatkan Pengetahuan Ibu Merawat Anak dengan Stunting. *Jurnal Promosi Kesehatan Indonesia*, 16(1), 23–30. <https://doi.org/10.14710/jpki.16.1.23-30>

Febriani, S., Anjar, D., Rismadini, S., & Santi, I. N. (2020). Vidio Animasi Prilaku Hidup Bersih Sehat sebagai Media Pendidikan Masyarakat di Masa New Normal. *Jurnal KARINOV*, 3(3), 201–207. Retrieved from <http://journal2.um.ac.id/index.php/jki/article/view/15125>

Firdaus, M., & Rahman, F. (2020). *Hubungan Kesehatan Mental dan Fungsi Kognitif dengan Kemandirian Lansia di Panti Sosial Tresna Werdha Nirwana Puri Samarinda*. 1(3), 1619–1624.

Fitri, S. (2017). Dampak Positif Dan Negatif Sosial Media Terhadap Perubahan Sosial Anak. *NATURALISTIC : Jurnal Kajian Penelitian Pendidikan Dan Pembelajaran*, 1(2), 118–123. <https://doi.org/10.35568/naturalistic.v1i2.5>

Gabarron, E., Bradway, M., Fernandez-Luque, L., Chomutare, T., Hansen, A. H., Wynn, R., & Årsand, E. (2018). Social media for health promotion in diabetes: Study protocol for a participatory public health intervention design. *BMC Health Services Research*, 18(1), 1–5. <https://doi.org/10.1186/s12913-018-3178-7>

Gannika, L., & Sembiring, E. (2020). Tingkat Pengetahuan dan Perilaku Pencegahan Coronavirus Disease 2019 (COVID-19) Pada Masyarakat Sulawesi Utara. *Jurnal Keperawatan*, 16(2), 83–89.

Gon, S., & Rawekar, A. (2017). Effectivity of E-Learning through Whatsapp as a Teaching Learning Tool. *MVP Journal of Medical Sciences*, 4(June), 19–25. <https://doi.org/10.18311/mvpjms/2017/v4i1/8454>

Grigoryeva, A., & Hall, W. (2017). *Jenis Kelamin Sendiri , Jenis Kelamin Saudara , Jenis Kelamin Orang Tua : Pembagian Perawatan Orang Tua Lansia di antara Anak-anak Dewasa*. <https://doi.org/10.1177/0003122416686521>

Hernández, I., & Cascales-Martínez, A. (2017). Grupos de WhatsApp en familias de Educación Infantil y Primaria WhatApps groups in families of Preschool and Primary Education. *Revista Latinoamericana de Tecnología Educativa*, 16(2), 239–256.

Hornuss, D., Lange, B., Schröter, N., Rieg, S., Kern, W. V., & Wagner, D. (2020). Anosmia in COVID-19 patients. *Clinical Microbiology and Infection*, (xxxx), 17–18. <https://doi.org/10.1016/j.cmi.2020.05.017>

Hughes, B. A., Stallard, J., & West, C. C. (2020). The use of Whatsapp® as a way to deliver plastic surgery teaching during the COVID-19 pandemic. *Journal of Plastic, Reconstructive and Aesthetic Surgery*, 1–2. <https://doi.org/10.1016/j.bjps.2020.05.034>

- Ida, S., Kaneko, R., Imataka, K., Okubo, K., Shirakura, Y., Azuma, K., Murata, K. (2020). Preparation of the Japanese Version of the Diabetes Caregiver Activity and Support Scale and Verification of Its Reliability and Validity. *Diabetes Educator*, 46(5), 475–484. <https://doi.org/10.1177/0145721720954065>
- Ika. (2020). *Pakar UGM Paparkan Penyebab Lansia Rentan Terinfeksi Covid*, Retrieved 2, Agustus 2020, from <https://ugm.ac.id/id>.
- Ilpaj, S. M., & Nurwati, N. (2020). Analisis Pengaruh Tingkat Kematian Akibat Covid-19. *Jurnal Pekerjaan Sosial*, 3(1), 16–28.
- Imelda, F., Santoso, H., Raja, S. N. L., & Lunongga, N. (2021). The effect of education with audiovisual, booklet, and Whatsapp media on knowledge and attitude of fertile age in doing early detection of IVA test in Medan, North Sumatra. *IOP Conference Series: Earth and Environmental Science*, 713(1). <https://doi.org/10.1088/1755-1315/713/1/012003>
- Indrayani, T., Ismawati, E. N., & Suciawati, A. (2021). *Effects of Giving Education On Covid-19 Prevention By Using Visual Audio on Adolescents' Knowledge*. 10(1), 910–917. <https://doi.org/10.30994/sjik.v10i1.736>
- Iqbal, M. (2020). *WhatsApp Revenue and Usage Statistics (2020)*. Retrieved from <http://www.businessofapps.com/data/whatsapp-statistics>.
- Jaji. (2020). Pengaruh pendidikan kesehatan dengan media leaflet terhadap pengetahuan warga dalam pencegahan penularan covid 19. *Proceeding Seminar Nasional Keperawatan 2020*, (1), 135–139. Retrieved from <http://conference.unsri.ac.id/index.php/SNK/article/view/1764>
- Jaya, I. M. M., & Mahendra, D. (2019). *Buku ajar promosi kesehatan*. Jakarta.
- Joseph G. Ouslander, M. (2020). *COVID-19 Presents High Risk to Older Persons*. 16426. <https://doi.org/10.1111/jgs.16426>
- Karasneh, R., Al-azzam, S., Mu, S., Soudah, O., & Hawamdeh, S. (2020). *Research in Social and Administrative Pharmacy Media  $\hat{a}$  s effect on shaping knowledge , awareness risk perceptions and communication practices of pandemic COVID-19 among pharmacists*. (April). <https://doi.org/10.1016/j.sapharm.2020.04.027>
- Kartika, A. W., Choiriyah, M., Kristianingrum, N. D., Noviyanti, L. W., & Fatma, E. P. L. (2019). Pelatihan Tugas Perawatan Kesehatan Keluarga Caregiver Lansia dalam Pogram RURAL (Rumah Ramah Lansia). *Jurnal Pengabdian Kepada Masyarakat (Indonesian Journal of Community Engagement)*, 5(3), 448. <https://doi.org/10.22146/jpkm.45139>
- Kartikawati, S., & Pratama, H. (2017). Pengaruh Penggunaan WhatsApp Messenger Sebagai Mobile Learning Terintegrasi Metode Group Investigation Terhadap

Kemampuan Berpikir Kritis. *Jupiter (Jurnal Pendidikan Teknik Elektro)*, 2(2), 33. <https://doi.org/10.25273/jupiter.v2i2.1797>

Kemendes. (2019). *Panduan Praktis Untuk Caregiver*. Jakarta: Kementerian Kesehatan RI.

Kemendes. *Keputusan menteri kesehatan republik indonesia nomor hk.01.07/mendes/413/2020 tentang pedoman pencegahan dan pengendalian Coronavirus Disease 2019 (COVID-19)*. Retrieved Agustus 30, 2020. From <https://covid19.go.id>.

Kemendes. (2020b). Pelayanan Kesehatan Keluarga di Era Pandemi COVID19. Retrieved Agustus 30, 2020. From <https://covid19.go.id>.

Kholid, A. (2017). *Promosi kesehatan dengan pendekatan teori perilaku, media, dan aplikasinya* (1st ed.). Depok: Rajawali Pers.

Kholifah, S. N. (2016). *Keperawatan Gerontik*. Jakarta: Kementerian Kesehatan Republik Indonesia.

Klar, R. T. (2020). Nurse Educators as Agents of Change in the SARS-CoV-2 Pandemic. *Nursing for Women's Health*, (July), 55–57. <https://doi.org/10.1016/j.nwh.2020.05.010>

Korda, H., & Itani, Z. (2013). Harnessing Social Media for Health Promotion and Behavior Change. *Health Promotion Practice*, 14(1), 15–23. <https://doi.org/10.1177/1524839911405850>

Koring, M., Richert, J., Lippke, S., Parschau, L., Reuter, T., & Schwarzer, R. (2015). Synergistic effects of planning and self-efficacy on physical activity. *Health Education and Behavior*. <https://doi.org/10.1177/109019811417621>

Krishnan, M., Nasimuddin, S., J. N., & Malayan, J. (2017). Whatsapp enhances Medical education: Is it the future? *International Journal of Medical Science and Public Health*, 6(2), 1. <https://doi.org/10.5455/ijmsph.2017.02082016622>

Kurniasih, N., & Riyadhshyah, T. (2018). *Virtual Ethnography Study of Inter-lecturer Communication in National Young Lecturers Forum WhatsApp Group*. (January). <https://doi.org/10.2991/icaaip-17.2018.10>

Laksmi, I. A. A., Putra, P. W. K., & Sudika, I. K. (2020). Supportive Educative Nursing Program Effectively Increasing Self Care for Heart Failure Patients. *Jurnal Ilmu Dan Teknologi Kesehatan*, 8(1), 37–46. <https://doi.org/10.32668/jitek.v8i1.390>

Laksmidewi, P., Adnyana, I. M. O., Susilawathi, N. M., Witari, N. P., Yuliani, D., & Gondowardaja, Y. (2016). Neurology in Elderly Hope for Healthy and Successful Aging. In *Neurology in Elderly: Hope for Healthy and Successful Aging*. Bali: Udayana University Press.

- Latif, M. Z., Hussain, I., & Atif, M. (2019). *Use of Smart Phones and Social Media in Medical Education : Trends , Advantages , Challenges and Barriers*. 27(2), 133–138. <https://doi.org/10.5455/aim.2019.27.133-138>
- Latif, S., Ahmed, I., Amin, M. S., Syed, I., & Ahmede, N. (2016). Exploring the potential impact of health promotion videos as a low cost intervention to reduce health inequalities: A pilot before and after study on Bangladeshis in Inner-city London. *London Journal of Primary Care*, 8(4), 66–71. <https://doi.org/10.1080/17571472.2016.1208382>
- Lee, Y., Min, P., Lee, S., & Kim, S. W. (2020). Prevalence and duration of acute loss of smell or taste in COVID-19 patients. *Journal of Korean Medical Science*, 35(18), 1–6. <https://doi.org/10.3346/JKMS.2020.35.E174>
- Li, Q., Guan, X., Wu, P., Wang, X., Zhou, L., Tong, Y., Feng, Z. (2020). Early transmission dynamics in Wuhan, China, of novel coronavirus-infected pneumonia. *New England Journal of Medicine*, 382(13), 1199–1207. <https://doi.org/10.1056/NEJMoa2001316>
- Li, X., & Liu, Q. (2020). Social media use, eHealth literacy, disease knowledge, and preventive behaviors in the COVID-19 pandemic: Cross-sectional study on chinese netizens. *Journal of Medical Internet Research*, 22(10). <https://doi.org/10.2196/19684>
- Luh, N., Thrisna, P., Made, N., Wati, N., & Juanamasta, I. G. (2019). *TBC Caregiver Support Affect The Self - Acceptance Of The TBC Patient*. 9, 192–198.
- Mai, F., Del Pinto, R., & Ferri, C. (2020). COVID-19 and cardiovascular diseases. *Journal of Cardiology*. <https://doi.org/10.1016/j.jjcc.2020.07.013>
- Martini, M., Putra, G. N. W., Aryawan, K. Y., & Widiarta, G. B. (2020). *Sosialisasi Pencegahan Covid-19 Dengan Pelaksanaan Health Education Kepada Para Pedagang Menggunakan Media Pembelajaran : Leaflet Dalam Meningkatkan Pengetahuan Tentang Pencegahan Covid-19 , Di Pasar*. 677–682.
- Mhango, M., Dzobo, M., Chitungo, I., & Dzinamarira, T. (2020). COVID-19 Risk Factors Among Health Workers: A Rapid Review. *Safety and Health at Work*, 11(3), 262–265. <https://doi.org/10.1016/j.shaw.2020.06.001>
- Michel, Norbert J, D. B. (2020). *Policymakers Should Adapt COVID-19 Responses to the Evidence*. (3496). Retrieved from <http://report.heritage.org>
- Mohammad, S., Tabassum, S., Reshman, Liu, Y., Chen, S., Redfern, J., Chow, C. K. (2019). The role of social media in preventing and managing non-communicable diseases in low-and-middle income countries: Hope or hype? *Health Policy and Technology*. <https://doi.org/10.1016/j.hlpt.2019.01.001>



- Musri, Rani, H. A., & Ismail, N. (2017). Efektivitas Media Promosi Leaflet Terhadap Pengetahuan Dan Sikap Ibu Hamil Tentang Inisiasi Menyusu Dini Di Kabupaten Pidie. *Jukema*, 3(1), 206–211.
- Notoatmodjo, S. (2012). *Promosi Kesehatan dan Prilaku Kesehatan*. Jakarta: Rineka Cipta.
- Noviasari, I., & Sari, L. T. (2020). The Effectiveness of In-Network Methods (Whatsapp Group) to the Attitudes of Covid 19 Prevention of D3 Midwifery Students STIKes Patria Husada Blitar. *Jurnal Ners Dan Kebidanan (Journal of Ners and Midwifery)*. <https://doi.org/10.26699/jnk.v7i3.art.p410-414>
- Nurmala, I. (2018). *Promosi Kesehatan*. Surabaya: Arlanga.
- Onder, G., Rezza, G., & Brusaferro, S. (2020). Case-Fatality Rate and Characteristics of Patients Dying in Relation to COVID-19 in Italy. *JAMA - Journal of the American Medical Association*, 323(18), 1775–1776. <https://doi.org/10.1001/jama.2020.4683>
- Oyewole, B. K., Animasahun, V. J., & Chapman, H. J. (2020). A survey on the effectiveness of WhatsApp for teaching doctors preparing for a licensing exam. *PLoS ONE*, 15(4), 1–9. <https://doi.org/10.1371/journal.pone.0231148>
- Phoswa, W. N., & Khaliq, O. P. (2020). Is pregnancy a risk factor of COVID-19? *European Journal of Obstetrics and Gynecology and Reproductive Biology*, 252(2019), 605–609. <https://doi.org/10.1016/j.ejogrb.2020.06.058>
- Pratama, R. A. (2019). *Kuliah Melalui Whatsapp ( KULWAPP)*. *Jurnal Pendidikan Universitas Balikpapan*. 2(1), 17–27.
- Purnamasari, V. D., & Efendi, F. (2021). Upaya Peningkatan Pengetahuan Pencegahan Covid-19 Dengan Menggunakan Leaflet Pada Pasien Rawat Jalan Di UPTD Puskesmas Pare Kabupaten Kediri 2021. *Fakultas Ilmu Kesehatan Universitas Pekalongan*, 11(1).
- Putra, P. W. K., Kusuma Raharjo, A. A., & Ngruh Darmawan, A. K. (2017). Pengaruh Pendidikan Kesehatan dengan Media Leaflet Terhadap Perilaku Mencuci Tangan Pengunjung di Rumah Sakit Umum Bali Royal. *Journal Center of Research Publication in Midwifery and Nursing*, 1(2), 45–54. <https://doi.org/10.36474/caring.v1i2.6>
- Putri, A. F. (2018). Pentingnya Orang Dewasa Awal Menyelesaikan Tugas Perkembangannya. *SCHOULID: Indonesian Journal of School Counseling*, 3(2), 35. <https://doi.org/10.23916/08430011>
- Rachmani, A. S., Budiyo, & Dewanti, N. A. Y. (2020). Pengetahuan, Sikap dan Praktik Pencegahan COVID-19 pada Masyarakat Kota Depok, Jawa Barat.

*MPPKI (Media Publikasi Promosi Kesehatan Indonesia): The Indonesian Journal of Health Promotion*. <https://doi.org/10.31934/mppki.v2i3%0AMedia>

- Rahmaini, R., & Nasution, M. (2019). *The Effectiveness of Learning Arabic Vocabulary Using Multimedia Technology*. <https://doi.org/10.4108/eai.18-10-2018.2287337>
- Razak, S. A. A., Kamarudin, M. K. A., Hafiz, M. E. T. N. A. W. M., & Aisyah, S. N. (2019). Relationship between awareness, knowledge and attitudes towards environmental education among secondary school students in Malaysia. *World Applied Sciences Journal*. <https://doi.org/10.5829/idosi.wasj.2013.22.09.275>
- Roffman, C. E., Buchanan, J., & Allison, G. T. (2016). Charlson Comorbidities Index. *Journal of Physiotherapy*. <https://doi.org/10.1016/j.jphys.2016.05.008>
- Rojabtiyah, U. R., Giri, P., Erawati, E., & Sunarko. (2019). Efektivitas promosi kesehatan menggunakan metode index card match dan cuci tangan pada disabilitas intelektual ringan. *Jurnal Pendidikan Khusus*, 15(36), 68–73. Retrieved from <https://journal.uny.ac.id/index.php/jpk/article/view/26301>
- Saefulloh, A. (2018). Penggunaan Aplikasi Whatsapp Sebagai Metode Pembelajaran di SMP IT Nurul Ilmi Jambi. *Jurnal An-Nahdhah*, 12(2), 126–145. Retrieved from <https://journal.staimaarif-jambi.ac.id/index>.
- Sampurno, M. B. T., Kusumandyoko, T., & Islam, M. A. (2020). Budaya Media Sosial, Edukasi Masyarakat, dan Pandemi COVID-19. *SALAM: Jurnal Sosial Dan Budaya Syar-I*, 7(5). <https://doi.org/10.15408/sjsbs.v7i5.15210>
- Santika, I. G. N. (2020). *Optimalisasi Peran Keluarga Dalam Menghadapi Persoalan Covid-19: Sebuah Kajian Literatur*. 6(2), 127–137. <https://doi.org/http://dx.doi.org/10.23887/jiis.v6i2.28437>
- Sanyaolu, A. O., & Okorie, C. (2020). *Komorbidity dan Dampaknya pada Penderita COVID-19*. <https://doi.org/10.1007/s42399-020-00363-4>
- Sanyaolu, A., Okorie, C., Marinkovic, A., Patidar, R., Younis, K., Desai, P., Altaf, M. (2020). Comorbidity and its Impact on Patients with COVID-19. *SN Comprehensive Clinical Medicine*. <https://doi.org/10.1007/s42399-020-00363-4>
- Sari, M. M., Said, S., & Malasari, S. (2016). Training of caregiver towards family independence level in caring for elderly with hypertension. *Indonesian Contemporary Nursing Journal*, 1(1), 1–7. <https://doi.org/https://doi.org/10.20956/icon.v1i1.3218>
- Schiffirin, E. L., Flack, J. M., Ito, S., Muntner, P., & Webb, R. C. (2020). Hypertension and COVID-19. *American Journal of Hypertension*, 33(5), 373–374. <https://doi.org/10.1093/ajh/hpaa057>

- Schulz, R., & Eden, J. (2016). Families caring for an aging America. In *Families Caring for an Aging America*. <https://doi.org/10.17226/23606>
- Setyowati, D. L., Paramita, S., & Rahman, W. (2021). *Health education intervention COVID-19 for elementary school teachers Health education intervention adopting new habits for elementary school teachers prevents COVID-19 in Sanga-Sanga , East Kalimantan , Indonesia.* (March). <https://doi.org/10.36295/ASRO.2021.24118>
- Shariful, S. M., Tabassum, R., Liu, Y., Chen, S., Redfern, J., Kim, S.-Y., Chow, C. K. (2019). The role of social media in preventing and managing non-communicable diseases in low-and-middle income countries: Hope or hype? *Health Policy and Technology*. <https://doi.org/10.1016/j.hlpt.2019.01.001>
- Sharma, N., Chakrabarti, S., & Grover, S. (2016). Gender differences in caregiving among family - caregivers of people with mental illnesses. *World Journal of Psychiatry*, 6(1), 7. <https://doi.org/10.5498/wjp.v6.i1.7>
- Shereen, M. A., Khan, S., Kazmi, A., Bashir, N., & Siddique, R. (2020). COVID-19 infection: Origin, transmission, and characteristics of human coronaviruses. *Journal of Advanced Research*. <https://doi.org/10.1016/j.jare.2020.03.005>
- Siagian, T. H. (2020). Corona Dengan Discourse Network Analysis. *Jurnal Kebijakan Kesehatan Indonesia*, 9(2), 98–106.
- Stajduhar, K., Funk, L., & Outcalt, L. (2013). *Family caregiver learning — how family caregivers learn to provide care at the end of life : A qualitative secondary analysis of four datasets.* (May). <https://doi.org/10.1177/0269216313487765>
- Sugiyono. (2018). *Metode Penelitian Kuantitatif dan Kualitatif*. Bandung: Alfabeta.
- Sun, Z., Yang, B., Zhang, R., & Cheng, X. (2020). Influencing factors of understanding covid-19 risks and coping behaviors among the elderly population. *International Journal of Environmental Research and Public Health*, 17(16), 1–16. <https://doi.org/10.3390/ijerph17165889>
- Suryanti. (2018). Aplikasi Model Konsep Keperawatan Calista Roy Pada Tn. N Post Op Hernia Inguinalis Di Ruangana Saha Rs.Kota Bengkulu Provinsi Bengkulu. *Journal of Nursing and Public Health*, 5(2), 81–87. <https://doi.org/10.37676/jnph.v5i2.579>
- Susilo, A., & Sofiarini, A. (2021). Use of WhatsApp Group as Learning Media in Higher Education During the Covid-19 Pandemic. *Edunesia : Jurnal Ilmiah Pendidikan*, 2(2), 400–410. <https://doi.org/10.51276/edu.v2i2.139>
- Susilowati, D. (2016a). *Promosi Kesehatan*. Jakarta selatan: Kementerian Kesehatan Republik Indonesia.

- Taylor, D., Lindsay, A. C., & Halcox, J. P. (2020). correspondence Aerosol and Surface Stability of SARS-CoV-2 as Compared with SARS-CoV-1. *Nejm*, 0–2.
- Todorovic, N., Vracevic, M., Rajovic, N., Pavlovic, V., Madzarevic, P., Cumic, J., Milic, N. (2020). Quality of life of informal caregivers behind the scene of the COVID-19 epidemic in Serbia. *Medicina (Lithuania)*, 56(12), 1–10. <https://doi.org/10.3390/medicina56120647>
- Tripathi, R., Alqahtani, S. S., Albarraq, A. A., Meraya, A. M., Tripathi, P., Banji, D., Alnakhli, F. M. (2020). Awareness and Preparedness of COVID-19 Outbreak Among Healthcare Workers and Other Residents of South-West Saudi Arabia: A Cross-Sectional Survey. *Frontiers in Public Health*, 8(August), 1–13. <https://doi.org/10.3389/fpubh.2020.00482>
- Vardavas, C. I., & Nikitara, K. (2020). COVID-19 and smoking: A systematic review of the evidence. *Tobacco Induced Diseases*, 18(March), 1–4. <https://doi.org/10.18332/tid/119324>
- Volkow, N. D. (2018). *Comorbidity: Addiction and other mental illnesses*. U.S: National Institute on Drug Abuse.
- Wahyuni, N. (2018). Peran Penggunaan Grup Whatsapp Dalam Proses Belajar Mengajar Di Smk Negeri 2 Banjarmasin. *Jurnal Mutakallimin*, 1(2), 19. Retrieved from <https://ojs.uniska-bjm.ac.id/index>.
- Walidain, B. (2020). Keterampilan Belajar Mahasiswa di Masa COVID-19. *Educational Guidance and Counseling Development Journal*, 3(2), 55–60. Retrieved from <http://ejournal.uin-suska.ac.id>.
- Wardani, E. M., Bistara, D. N., & Setiyowati, E. (2020). The Influence of Social Media About Covid-19 on Handwashing Behavior, Mask Wearing and Physical Distancing of Indonesian Students. *STRADA Jurnal Ilmiah Kesehatan*, 9(2), 1338–1345. <https://doi.org/10.30994/sjik.v9i2.459>
- WHO. (2020a). Coronavirus Disease - 2019 (COVID-19) Situation Report-41. Retrieved march 29, 2020 From <https://www.who.int>. *ChemRxiv*, 2019(March). <https://doi.org/10.26434/chemrxiv.12037416.v1>
- WHO. (2020b). *Guidance on COVID-19 for the care of older people and people living in long-term care facilities , other non- acute care facilities and home care*, Retrieved Agustus 29, 2020 From <https://iris.wpro.who.int/handle>.
- WHO. (2020c). Infection Prevention and Control guidance for Long-Term Care Facilities in the context of COVID-19. Retrieved march 29, 2020 From <https://www.who.int>. *Interim Guidance of World Health Organization*, (March), 1–5.

- Widiastuti, R. H., Setyowati, A. I. setyowati, & Setianingrum, D. E. (2019). Beban Dan Koping Caregiver Lansia Demensia Di Panti Wredha. *Jurnal Ilmu Keperawatan Komunitas*, 2(1), 8–18.
- Woods, J., Moorhouse, M., & Knight, L. (2019). A descriptive analysis of the role of a WhatsApp clinical discussion group as a forum for continuing medical education in the management of complicated HIV and TB clinical cases in a group of doctors in the Eastern Cape, South Africa. *Southern African Journal of HIV Medicine*, 20(1), 1–9. <https://doi.org/10.4102/sajhivmed.v20i1.982>
- World Health Organization. (2020). Situation Report 82. *Coronavirus Disease 2019 (COVID-19)*. <https://doi.org/10.1001/jama.2020.2633>
- Wulan, S., Gurusinga, R., Br, N., Munthe, G., Sembiring, I. M., Kebidanan, J., Kesehatan, P. P. (2021). *Penyuluhan Protokol Kesehatan Dengan Media Video Dan Leaflet Terhadap Pengetahuan Dan Sikap Lansia Tentang Pencegahan COVID-19*. 1(1), 34–37. <https://doi.org/10.35451/jpk.v1i1.707>
- Wulandari, T. S., Anisah, R. L., Fitriana, N. G., & Purnamasari<sup>4</sup>, I. (2020). Pengaruh Pendidikan Kesehatan Dengan Media Leaflet Untuk Meningkatkan Pengetahuan Dan Perilaku Dalam Upaya Menerapkan Protokol Kesehatan Pada Pedagang Di Car Free Day Temanggung. *Jurnal Ilmiah Kesehatan*, 19(1), 6–8.
- Yusriani, & Agustini, T. (2021). Edukasi Melalui Media Video Meningkatkan Pengetahuan, Sikap Dan Tindakan Siswa Dalam Mencegah Penularan Covid-19. *Konferensi Nasional Pengabdian*. Retrieved from <http://conference.unisma.ac.id>.
- Zunyou wu, J. M. (2020). Characteristics of and important lessons from the coronavirus disease 2019(COVID-19) outbreak in China. *Jama*, 2019, 10.1001/jama.2020.2648. <https://doi.org/10.1001/jama.2020.2648>



