

DAFTAR PUSTAKA

- Abu-Farha, R., Alzoubi, K. H., Abu Assab, M., Awwad, O., Gharaibeh, L., Mukattash, T. L., & Halboup, A. M. (2023). *Perception and willingness to use telepharmacy among the general population in Jordan*. Patient Preference and Adherence, 17, 2131–2140. <https://doi.org/10.2147/PPA.S428470>
- Ahmad, A., Gnanasan, S., & Karupppannan, M. (2024). *Embracing telepharmacy: Unveiling Malaysians' perceptions and knowledge through online survey*. PLoS ONE. <https://doi.org/10.1371/journal.pone.0307897>
- Ajzen, I. (1991). *The theory of planned behavior*. Organizational Behavior and Human Decision Processes, 50(2), 179–211. [https://doi.org/10.1016/0749-5978\(91\)90020-T](https://doi.org/10.1016/0749-5978(91)90020-T)
- Al-Ashhab, A., Rakhmawati, I., & Prabandari, Y. (2024). *Knowledge, perception, and readiness of Indonesian pharmacists for the implementation of telepharmacy*. Integrated Pharmacy Research and Practice, 13, 125–137. <https://doi.org/10.2147/IPRP.S433290>
- Al-Quteimat, O. M., & Amer, A. M. (2020). *SARS-CoV-2 outbreak: How can pharmacists help? Research in Social & Administrative Pharmacy*. Advance online publication.
- Alami, H., Gagnon, M. P., & Fortin, J. P. (2017). *Digital health and the challenge of health systems transformation*. mHealth, 3, 31. <https://doi.org/10.21037/mhealth.2017.07.02>
- Alfian, S. D., Khoiry, Q. A., Griselda, M., Pradipta, I. S., Nursiswati, N., & Abdulah, R. (2025). *Willingness of patients with chronic diseases to use telepharmacy services in Bandung City, West Java, Indonesia*. Scientific Reports, 15(1), 25078. <https://doi.org/10.1038/s41598-025-09688-3>
- Alhmoud, E., Al Khiyami, D., Barazi, R., Saad, M., Al-Omari, A., Awaisu, A., El Enany, R., & Al Hail, M. (2022). *Perspectives of clinical pharmacists on the provision of pharmaceutical care through telepharmacy services during COVID-19 pandemic in Qatar: A focus group study*. PLoS ONE, 17(10), e0275627. <https://doi.org/10.1371/journal.pone.0275627>
- Alizamar, & Nasbahry, C. (2016). *Psikologi persepsi dan desain informasi*. Yogyakarta: Media Akademi.
- Ameri, A., Salmanizadeh, F., Keshvaridoost, S., & Bahaadinbeigy, K. (2020). Investigating pharmacists' views on telepharmacy: Prioritizing key relationships, barriers, and benefits. *Journal of Pharmacy Technology*, 36(5), 171–178. <https://doi.org/10.1177/8755122520931442>

- Angaran, D. M. (1999). Telemedicine and telepharmacy: Current status and future implications. *American Journal of Health-System Pharmacy*, 56(14), 1405–1426. <https://doi.org/10.1093/ajhp/56.14.1405>
- Baldoni, S., Amenta, F., & Ricci, G. (2019). *Telepharmacy services: Present status and future perspectives: A review*. *Medicina*, 55(7), 327. <https://doi.org/10.3390/medicina55070327>
- Beaunoyer, E., Dupéré, S., & Guitton, M. J. (2020). *COVID-19 and digital inequalities: Reciprocal impacts and mitigation strategies*. *Computers in Human Behavior*, 111, 106424. <https://doi.org/10.1016/j.chb.2020.106424>
- Belfrage, S., Helgesson, G., & Lynøe, N. (2022). *Trust and digital privacy in healthcare: A cross-sectional descriptive study of trust and attitudes towards uses of electronic health data among the general public in Sweden*. *BMC Medical Ethics*, 23(1), 19. <https://doi.org/10.1186/s12910-022-00758-z>
- Brigo, E., Rintala, A., Kossi, O., Verwaest, F., Vanhoof, O., Feys, P., & Bonnechère, B. (2022). Using telehealth to guarantee the continuity of rehabilitation during the COVID-19 pandemic: A systematic review. *International Journal of Environmental Research and Public Health*, 19(16), 10325. <https://doi.org/10.3390/ijerph191610325>
- Brink, P. J., & Wood, M. J. (1998). *Advanced design in nursing research (2nd ed.)*. SAGE Publications.
- Casey, M. M., Todd, D. S., & Welter, E. (2010). Current practices and state regulations regarding telepharmacy in rural hospitals. *American Journal of Health-System Pharmacy*, 67(13), 1085–1092. <https://doi.org/10.2146/ajhp090531>
- Choi, N. G., & Dinitto, D. M. (2013). Internet use among older adults: Association with health needs, psychological capital, and social capital. *Journal of Medical Internet Research*, 15(5), e97. <https://doi.org/10.2196/jmir.2333>
- Cimperman, M., Makovec Brenčič, M., & Trkman, P. (2013). *Older adults' perceptions of home telehealth services*. *Telemedicine and e-Health*, 19(10), 786–790. <https://doi.org/10.1089/tmj.2012.0272>
- Darmas Sari, S., & Legiran, L. (2024). Desain cross-sectional bagi penelitian bidang kebidanan. *The Journal Health of Science*, 1(1).
- Dat, T. V., Tu, V. L., Quan, N. K., Minh, N. H., Trung, T. D., Le, T. N., Phuc-Vinh, D., Trinh, D. T., Pham Dinh, L., Nguyen-Thi, H. Y., & Huy, N. T. (2023). *Telepharmacy: A systematic review of field application, benefits, limitations, and applicability during the COVID-19 pandemic*. *Telemedicine and e-Health*, 29(2), 209–221. <https://doi.org/10.1089/tmj.2021.0575>

- Davis, F. D. (1989). *Perceived usefulness, perceived ease of use, and user acceptance of information technology*. MIS Quarterly, 13(3), 319–340. <https://doi.org/10.2307/249008>
- Depkes RI. (2021). *Permenkes No. 14 Tahun 2021*.
- Fathorrahman, I., Athiyah, U., Rahem, A., Long, C. M., Elil, R., Yaser, Y. M. A.-W., & Hermansyah, A. (2025). Investigating community pharmacist experiences with telepharmacy in the absence of regulatory support in Indonesia. *Journal of Epidemiology and Global Health*, 15(1), 71. <https://doi.org/10.1007/s44197-025-00368-z>
- Ghozali, M. T. (2024). *Assessment of knowledge, perception, and readiness for telepharmacy-assisted pharmaceutical services among young pharmacists in rural Indonesia*. Exploratory Research in Clinical and Social Pharmacy, 16, 100513. <https://doi.org/10.1016/j.rcsop.2024.100513>
- Guo, S., Dang, Y., She, B., & Li, Y. (2022). *Sharing intention of electronic health records in online health communities: Patients' behavioral decisions in the context of privacy protection measures*. Frontiers in Psychology, 13, 1047980. <https://doi.org/10.3389/fpsyg.2022.1047980>
- Haryanto, A., Susanto, Y., & Putri, N. (2024). The rise of telepharmacy services in Indonesia: Opportunities and challenges. *Journal of Telemedicine and Digital Health*, 2(1), 23–33. <https://pmc.ncbi.nlm.nih.gov/articles/PMC12254323/>
- Idayanti, F. (2023). Implementasi layanan e-health dalam meningkatkan kualitas pelayanan kesehatan di Puskesmas Ketabang Surabaya. *Jurnal Ilmu dan Riset Akuntansi*, e-ISSN: 2460-0585.
- Iftinan GN, Elamin KM, Rahayu SA, Lestari K, Wathoni N. *Application, Benefits, and Limitations of Telepharmacy for Patients with Diabetes in the Outpatient Setting*. J Multidiscip Healthc. 2023 Feb 19;16:451-459. doi: 10.2147/JMDH.S400734. PMID: 36846613; PMCID: PMC9948633.
- Imam, M. T., AlAnazi, K., AlMakwini, A., Alahmadi, Z., Ali, M., AlQahtani, K., Alharbi, S., & Ahmed, N. J. (2024). *An assessment of the knowledge, perception, and willingness to use telepharmacy services among the general public in Riyadh*. Medicine, 103(50), e40853. <https://doi.org/10.1097/MD.00000000000040853>
- Irwanda, W., Widayanti, A., & Kristina, S. (2022–2023). *Persepsi apoteker terhadap manfaat dan keterbatasan telefarmasi di fasilitas kesehatan Daerah Istimewa Yogyakarta*. Majalah Farmaseutik, 20(1).
- Kementerian Kesehatan Republik Indonesia. (2019). *Profil kesehatan masyarakat Indonesia 2019*. Jakarta: Kemenkes RI.

- Khairunnisa, A., Aryanto, F., Rhea, B., Ilmi, M., Shavira, S., & Afrilians, S. (2022). Penerapan layanan telefarmasi oleh apoteker di apotek wilayah Surabaya pada masa pandemi COVID-19. *Jurnal Farmasi Komunitas*.
- Kistianita, D., & Gayatri, L. (2015). Usia produktif dan implikasinya terhadap ekonomi. *Jurnal Ilmu Sosial*, 12(2), 45–52.
- Kruse, C. S., Krowski, N., Rodriguez, B., Tran, L., Vela, J., & Brooks, M. (2016). *Telehealth and patient satisfaction: A systematic review and narrative analysis*. *BMJ Open*, 7(8), e016242. <https://doi.org/10.1136/bmjopen-2017-016242>
- Lameshow, S., & Lwanga, S. K. (1990). *Sample size determination in health studies*. Geneva: World Health Organization.
- Martani, A., Hidayat, B., & Sulistiawan, T. (2015). *Pendapatan dan kesejahteraan ekonomi masyarakat*. Jakarta: Rajawali Pers.
- Mulyana, D. (2000). *Ilmu komunikasi: Suatu pengantar*. Bandung: PT Remaja Rosdakarya.
- Nguyen, O. T., Mason, A., Charles, D., Sprow, O., Naso, C., Turner, K., dkk. (2024). Patient and caregiver experience with telepharmacy in cancer care to support beginning systemic therapy: A qualitative study. *Journal of Oncology Pharmacy Practice*, 30(3), 442–450. <https://doi.org/10.1177/10781552231181911>
- Notoatmodjo, S. (2014). *Promosi kesehatan dan perilaku kesehatan*. Jakarta: Rineka Cipta.
- Pathak, S., dkk. (2021). *A systematic review of the effect of telepharmacy on patient safety and quality of care*. PubMed/Journal (2021).
- Poudel, A., & Nissen, L. (2016). *Telepharmacy: A pharmacist's perspective on the clinical benefits and challenges*. *Integrated Pharmacy Research and Practice*, 5, 75–82. <https://doi.org/10.2147/IPRP.S101685>
- Prayogi, M. R., & Purwanti, S. (2023). Persepsi remaja terhadap perilaku seks bebas dalam film Dua Garis Biru (Studi pada anggota organisasi Pusat Informasi dan Konseling Remaja SMA Negeri 8 Samarinda). *eJournal Ilmu Komunikasi*, 11(3), 118–131.
- Prashant, S. K. (2025). *Telepharmacy in hospital pharmacy: Implementation, challenges and future directions*. *Intelligent Hospital*, 100025. <https://www.sciencedirect.com/science/article/pii/S3050837125000256>
- Ramsetty, A., & Adams, C. (2020). Impact of the digital divide in the age of COVID-19. *Journal of the American Medical Informatics Association*, 27(7), 1147–1148. <https://doi.org/10.1093/jamia/ocaa078>

- Rosenstock, I. M., Strecher, V. J., & Becker, M. H. (1988). *Social learning theory and the Health Belief Model*. *Health Education Quarterly*, 15(2), 175–183. <https://doi.org/10.1177/109019818801500203>
- Salsabila, A., Permatasari, D., & Fadhillah, R. (2023). Barriers and challenges in telepharmacy implementation in Indonesia. *International Journal of Pharmacy Practice*, 31(5), 421–429. <https://doi.org/10.1093/ijpp/riac118>
- Sari, S. D., & Legiran, L. (2024). Desain cross-sectional bagi penelitian bidang kebidanan. *Stetoskop: The Journal of Health Science*, 1(1), 18–25.
- Satyaputra, J. D., Sugiarto, S., & Gani, S. (2022). Persepsi dan kesiediaan masyarakat dalam menggunakan layanan telefarmasi di Indonesia. *Jurnal Farmasi Klinik Indonesia*, 11(3), 225–234. <https://doi.org/10.15416/ijcp.2022.11.3.225>
- Schürmann, F., Westmattelmann, D., & Schewe, G. (2025). *Factors influencing telemedicine adoption among health care professionals: Qualitative interview study*. *JMIR Formative Research*, 9, e54777. <https://doi.org/10.2196/54777>
- Setiawan, H., Octavia, D. R., Sahara, S. B., & Setyawan, F. (2022). Acceptance and readiness of pharmaceutical personnel in the implementation of telepharmacy in Indonesia. *Journal Pharmasci*.
- Son, H., Lee, J., & Lee, J. (2021). *Telepharmacy during COVID-19: A scoping review*. *Pharmacy*, 9(4), 161. <https://doi.org/10.3390/pharmacy9040161>
- Sonang, M., Siregar, R., & Wibowo, A. (2019). *Pengukuran usia dan perkembangan manusia*. Medan: Universitas Sumatera Utara Press.
- Sugihartono, dkk. (2007). *Psikologi pendidikan*. Yogyakarta: UNY Press.
- Sugiyono. (2019). *Metode penelitian kuantitatif, kualitatif, dan R&D*. Bandung: Alfabeta.
- Tjiptoatmadja, N. N., & Alfian, S. D. (2022). *Knowledge, perception, and willingness to use telepharmacy among the general population in Indonesia*. *Frontiers in Public Health*, 10, 825554. <https://doi.org/10.3389/fpubh.2022.825554>
- Trahati, A. (2015). *Pendidikan: Teori dan praktik dalam pengembangan individu*. Jakarta: Bumi Aksara.
- Unni, E. J., & others. (2021). *Telepharmacy during COVID-19: A scoping review*.
- van Deursen, A. J., & van Dijk, J. A. (2014). *The digital divide shifts to differences in usage*. *New Media & Society*, 16(3), 507–526. <https://doi.org/10.1177/1461444813487959>

- Venkatesh, V., Morris, M. G., Davis, G. B., & Davis, F. D. (2003). *User acceptance of information technology: Toward a unified view*. MIS Quarterly, 27(3), 425–478. <https://doi.org/10.2307/30036540>
- Wathoni, N., Lestari, K., Iftinan, G. N., Rahayu, S. A., Nurlatifah, A., Khairinisa, M. A., & Elamin, K. M. (2023). Knowledge, perception, and readiness of Indonesian pharmacists for the implementation of telepharmacy-based pharmaceutical services in Indonesia. *Integrated Pharmacy Research and Practice*, 12, 213–225. <https://doi.org/10.2147/IPRP.S434790>
- Widhiarso, A. (2021). Telemedicine dan telepharmacy: Tantangan dan perkembangan di masa pandemi COVID-19. *Jurnal Farmasi dan Kesehatan Indonesia*, 1(1).
- Wijaya, H., & Cholid, M. (2018). *Dewasa dan pengambilan keputusan*. *Jurnal Psikologi Terapan*, 7(1), 23–30.
- World Health Organization. (2021). *WHO guidelines on chronic disease management*. Geneva: WHO.
- Wusqo, H. U., Iradian, R., Kurniasari, L. W., dkk. (2023). Pengetahuan dan pemanfaatan telefarmasi dalam memenuhi kebutuhan obat secara swamedikasi pada kelompok usia produktif selama pandemi COVID-19. *Jurnal Farmasi Komunitas*, 10(1).