

DAFTAR PUSTAKA

- Adherence to Long-term Therapies: Evidence for Action. (2003). Swiss: World Health Organization.
- Abdisa, M. T., Gindaba, B. G., & Zerihun, E. (2024). Factors influencing self-efficacy for self-management among adult people with human immune deficiency virus on antiretroviral therapy in public hospitals of south-west Ethiopia. *Frontiers in Psychology, 15*(February), 1–8. <https://doi.org/10.3389/fpsyg.2024.1329238>
- Addo, M. K., Aboagye, R. G., & Tarkang, E. E. (2022). Factors influencing adherence to antiretroviral therapy among HIV/AIDS patients in the Ga West Municipality, Ghana. *IJID Regions, 3*(April), 218–225. <https://doi.org/10.1016/j.ijregi.2022.04.009>
- Adefolalu, A., Nkosi, Z., Olorunju, S., & Masemola, P. (2014). Self-efficacy, medication beliefs and adherence to antiretroviral therapy by patients attending a health facility in Pretoria. *South African Family Practice, 56*(5), 281–285. <https://doi.org/10.1080/20786190.2014.975476>
- Afriana, N., Luhukay, L., Mulyani, P. S., Irmawati, Romauli, Pratono, Dewi, S. D., Budiarty, T. I., Hasby, R., Trisari, R., Hermana, Anggiani, D. S., Asmi, A. L., Lamanepa, E., Elittasari, C., Muzdalifah, E., Praptoraharjo, I., Theresia Puspoarum, & Devika. (2023). Laporan Tahunan HIV AIDS 2022. In *Kementerian Kesehatan RI*. http://p2p.kemkes.go.id/wp-content/uploads/2023/06/FINAL_6072023_Layout_HIVAIDS-1.pdf
- Akafa, T. A., Sandrine, O. N., Babila, N. R., & Asare, S. O. (2025). Understanding Non-Compliance in Antiretroviral Therapy among HIV Positive Adolescents and Young Adults at Buea Regional Hospital : Challenges and Solutions *Scholars Journal of Applied Medical Sciences Understanding Non-Compliance in Antiretroviral Therapy. Scholars Journal of Applied Medical Sciences, 13*(2), 1–10. <https://doi.org/10.36347/sjams.2025.v13i02.00X>
- Al-Ajlouny, S., Mukattash, T., Jarab, A., Al-Qerem, W., Khalifeh, O., Alhamarneh, Y., & Abu-Farha, R. (2025). Medication Adherence and Beliefs about HIV Treatment in Jordan: A Cross-Sectional Analysis. *AIDS and Behavior*. <https://doi.org/10.1007/s10461-025-04785-w>
- Alim, S. (2024). *Dinkes Sulsel Catat 1.636 Kasus HIV-AIDS, Didominasi karena Seks Sesama Pria*. DetikSulsel. <https://www.detik.com/sulsel/berita/d-7647980/dinkes->

sulsel-catat%0A1-636-kasus-hiv-aids-didominasi-karena-seks-sesama-pria.

- Andini, S., Yona, S., & Waluyo, A. (2020). Self-efficacy, depression, and adherence to antiretroviral therapy (ART) among Indonesian women with HIV. *Enfermería Clínica*, 29, 687–690. <https://doi.org/https://doi.org/10.1016/j.enfcli.2019.04.105>
- Angelo, A. T., & Alemayehu, D. S. (2021). Adherence and Its Associated Factors Among Adult HIV-Infected Patients on Antiretroviral Therapy in South Western Ethiopia , 2020. *Patient Preference and Adherence*, 299–308.
- Ardhiyanti, Y., Lusiana, N., & Megasari, K. (2015). *Bahan Ajar AIDS pada asuhan Kebidanan* (1st ed.). Deepublish.
- Areri, H., Marshall, A., & Harvey, G. (2020). Exploring self-management of adults living with hiv on antiretroviral therapy in North-West Ethiopia: Qualitative study. *BMC Infectious Diseases*, 20, 1–11. <https://doi.org/10.2147/HIV.S287562>
- Aryani, A., Widiyono, & Suwarni, A. (2021). Buku Mata Ajar Keperawatan HIV/AIDS. In E. Munastiwi (Ed.), *Jurnal Informasi, Perpajakan, Akuntansi, dan Keuangan Publik* (Vol. 16, Issue 326). Lima Aksara. [http://repository.usahidsolo.ac.id/2049/1/Buku Ajar HIV-AIDS.pdf](http://repository.usahidsolo.ac.id/2049/1/Buku_Ajar_HIV-AIDS.pdf)
- Ashaba, S., Baguma, C., Tushemereirwe, P., Nansera, D., Maling, S., Zanon, B. C., & Tsai, A. C. (2024). Correlates of HIV treatment adherence self-efficacy among adolescents and young adults living with HIV in southwestern Uganda. *PLOS Global Public Health*, 4(9), 1–10. <https://doi.org/10.1371/journal.pgph.0003600>
- Asmara, Y. V., Nurhayatun, E., & Putri, D. P. (2025). Duration vs Discipline : Uncovering Therapy Adherence Antiretrovirals in People with HIV. *Indonesian Journal of Medicine*, 10(1), 65–72. <https://doi.org/https://doi.org/10.26911/theijmed.2025.10.1.803>
- Atmajaya, Y., & Kurniawan, B. (2023). International Journal of Current Science Research and Review Social Support to Increase Adherence of People Living with HIV in Antiretroviral Treatment (Literature Review). *International Journal of Current Science Research and Review*, 06(10), 6730–6739. <https://doi.org/10.47191/ijcsrr/V6-i10-26>
- Avihingsanon, A., Hughes, M. D., Salata, R., Godfrey, C., McCarthy, C., Mugenyi, P., Hogg, E., Gross, R., Cardoso, S. W., Bukuru, A., Makanga, M., Badal-aesen, S., Mave, V., Ndege, B. W., Fontain, S. N., Samaneka, W., Secours, R., Van Schalkwyk, M., Mngqibisa, R., ... Grinsztejn, B. (2022). Third-line antiretroviral

- therapy, including raltegravir (RAL), darunavir (DRV/r) and/or etravirine (ETR), is well tolerated and achieves durable virologic suppression over 144 weeks in resource-limited settings: ACTG A5288 strategy trial. *Journal of the International AIDS Society*, 25(6), 1–6. <https://doi.org/10.1002/jia2.25905>
- Benson, C., Wang, X., Dunn, K., Li, N., Mesana, L., Lai, J., Wong, E., Chow, W., Hardy, H., Song, J., & Brown, K. (2020). Antiretroviral Adherence, Drug Resistance, and the Impact of Social Determinants of Health in HIV-1 Patients in the US. *AIDS and Behavior*, 1–12. <https://doi.org/10.1007/s10461-020-02937-8>
- Brathwaite, R., Ssewamala, F. M., Neilands, T. B., Okumu, M., Mutumba, M., Damulira, C., Nabunya, P., Kizito, S., Sensoy Bahar, O., Mellins, C. A., & McKay, M. M. (2021). Predicting the individualized risk of poor adherence to ART medication among adolescents living with HIV in Uganda: the Suubi+Adherence study. *Journal of the International AIDS Society*, 24(6). <https://doi.org/10.1002/jia2.25756>
- Campbell, L. S., Knight, L., Masquillier, C., & Wouters, E. (2024). Including the Household : Individual , Community and Household Factors Affecting Antiretroviral Therapy Adherence After ART Initiation in Cape Town , South Africa. *AIDS and Behavior*, 28(11), 3733–3747. <https://doi.org/10.1007/s10461-024-04447-3>
- Carsita, W. N., Rusyani, J., & Windiramadhan, A. P. (2025). Relationship Between Family Support and Adherence to Antiretroviral Medication in Patients with HIV. *Babali Nursing Research*, 6(1), 76–84. <https://doi.org/https://doi.org/10.37363/bnr.2025.61439> Original
- Chakraborty, A., Hershov, R., Qato, D., Stayner, L., & Dworkin, M. (2020). Adherence to Antiretroviral Therapy Among HIV Patients in India: A Systematic Review and Meta-analysis. *AIDS and Behavior*, 24, 2130–2148. <https://doi.org/10.1007/s10461-020-02779-4>
- Chou, C. C., Iamtrakul, P., Yoh, K., Miyata, M., & Doi, K. (2024). Determining the role of self-efficacy in sustained behavior change: An empirical study on intention to use community-based electric ride-sharing. *Transportation Research Part A: Policy and Practice*, 179(March 2023), 103921. <https://doi.org/10.1016/j.tra.2023.103921>
- Choudhry, N. K., Kronish, I. M., Vongpatanasin, W., & Ferdinand, K. C. (2022). Medication Adherence and Blood Pressure Control: A Scientific Statement From the American Heart Association. *HHS Public Access*, 79(1), 2–27. <https://doi.org/110.1161/HYP.0000000000000203>.

- Cohen, S., & Wills, T. A. (1985). Stress, social support, and the buffering hypothesis. *Psychological Bulletin*, 98(2), 310–357. <https://doi.org/10.1037/0033-2909.98.2.310>
- Crockett, K. B., Entler, K. J., Brodie, E., Kempf, C., Konkle-parker, D., Tracey, E., Tien, P. C., Wingood, G., & Neilands, T. B. (2020). Linking Depressive Symptoms to Viral Non-suppression among Women with HIV through Adherence Self-Efficacy and ART Adherence. *J Acquir Immune Defic Syndr*, 83(4), 340–344. <https://doi.org/10.1097/QAI.0000000000002268>.Linking
- Daili, S. F., Hidayati, A. N., Niode, N. J., Indriatmi, W., Budiono, S. E., & Barakbah, J. (2018). *Manifestasi dan Tatalaksana Kelainan Kulit dan Kelamin pada Pasien HIV/AIDS*. Fakultas Kedokteran Universitas Indonesia.
- Damulira, C., Mukasa, M. N., Byansi, W., Nabunya, P., Namatovu, P., Namuwonge, F., Dvalishvili, D., Bahar, O. S., & Ssewamala, F. M. (2020). Examining the relationship of social support and family cohesion on ART adherence among HIV- positive adolescents in southern Uganda: baseline findings. *Vulnerable Children and Youth Studies*, 14(2), 181–190. <https://doi.org/10.1080/17450128.2019.1576960>.Examining
- Desta, A. A., Kidane, K. M., Woldegebrie, A. G., Ajemu, K. F., Berhe, A. A., Zgita, D. N., Lemlem, L. W. T., Woldegebriel, L. L., Bezabih, N. M., & Woldearegay, T. W. (2020). Level of Adherence and Associated Factors Among HIV-Infected Patients on Antiretroviral Therapy in Northern Ethiopia : Retrospective Analysis. *Patient Preference and Adherence*, 14, 1585–1594.
- Dorcélus, L., Jr, J. B., Georgery, C., & Vanessa, C. (2021). Factors associated with antiretroviral therapy adherence among people living with HIV in Haiti : a cross - sectional study. *AIDS Research and Therapy*, 18(81), 1–9. <https://doi.org/10.1186/s12981-021-00405-4>
- Edmonds, K. A., Aspiras, O. G., Rose, J. P., Gratz, K. L., Pinkston, M. M., Naifeh, J. A., Konkle-Parker, D. J., & Tull, M. T. (2021). Cross-sectional evaluation of perceived health care provider engagement, self-efficacy, and ART adherence in people living with HIV/AIDS . In *AIDS Care* (Vol. 33, Issue 2, pp. 154–158). <https://doi.org/10.1080/09540121.2019.1703889>
- Ekabe, C. J., Clinton, N. A., Agyei, E. K., & Kehbila, J. (2022). The Role of Apoptosis in the Pathogenesis of HIV. *Advances in Virology*, 1–10. <https://doi.org/https://doi.org/10.1155/2022/8148119>

- Endalamaw, A., Mekonnen, M., Geremew, D., Yehualashet, F. A., Tesera, H., & Habtewold, T. D. (2020). HIV/AIDS treatment failure and associated factors in Ethiopia: Meta-analysis. *BMC Public Health*, 20(1), 1–12. <https://doi.org/10.1186/s12889-020-8160-8>
- Firdausia, M. A. (2019). *Waspada HIV&AIDS* (2nd ed.). Arancana Pratama.
- Franks, D., Barblett, L., & Kirk, G. (2025). Teachers ' Understanding of the Major Sources of Self - efficacy in Early Childhood. *Early Childhood Education Journal*, 53(1), 87–97. <https://doi.org/10.1007/s10643-023-01566-9>
- Friedman, H. S. (2020). *Kepribadian teori klasik dan riset modern edisi ketiga*. Esensi Erlangga Group.
- Gitahi-kamau, N., Wahome, S., Memiah, P., & Bukusi, E. A. (2022). The Role of Self-Efficacy in HIV treatment Adherence and its interaction with psychosocial factors among HIV Positive Adolescents in Transition to Adult Care in Kenya. *Vulnerable Child Youth Stud*, 17(4), 308–319. <https://doi.org/10.1080/17450128.2021.1954736>.The
- Gore, T. N., Pasalkar, N., Daniel, R. M., R, P., & Deshpande. (2021). Medication adherence of antiretroviral drugs in HIV-positive children in Maharashtra. *Patient Safety and Infection Control*, 9(2), 54059.
- Hidayati, Nurul, A., Budiono, Edy, S., Triono, & Astha, E. (2015). Terapi Antiretroviral (ARV) pada HIV dan AIDS. In *Kelainan Kulit dan Kelamin pada Pasien HIV/AIDS* (pp. 293–312). Badan Penerbit Fakultas Kedokteran Universitas Gadjah Mada.
- Hosseini, Z., Ezati Rad, R., Shahabi, N., Mohseni, S., Hassani Azad, M., Aghamolaei, T., & Madani, A. (2024). Relationship between self-efficacy and adherence to antiretroviral therapy in HIV/AIDS patients: An analytical cross-sectional study in southern Iran. *Health Science Reports*, 7(2), 1–9. <https://doi.org/10.1002/hsr2.1879>
- Huang, H., Tu, L., Zhang, X., Zhang, L., Zhang, J., Liu, Q., Liu, Q., Liu, Y., & Chen, H. (2024). Social support, self-efficacy, self-esteem, and self-management behaviors among people living with HIV/AIDS in China: a structural equation modeling analysis. *BMC Public Health*, 24(1), 3070. <https://doi.org/10.1186/s12889-024-20541-6>
- Huang, Y., Qi, F., Wang, R., Jia, X., Wang, Y., Lin, P., Geng, M., & Li, S. (2021). The effect of health literacy on health status among residents in Qingdao , China : a path analysis. *Environmental Health and Preventive Medicine*, 26(78), 1–10.

<https://doi.org/10.1186/s12199-021-01001-8>

- Hungnes, T., Bachmann, K. E., & Bjerke, A. H. (2022). Developing self-efficacy through an extra preparatory school year: Lower secondary students' perspectives on teacher support. *Frontiers in Education*, 7(August), 1–17. <https://doi.org/10.3389/feduc.2022.952854>
- Inoue, Y., Oka, S., Yokoyama, S., Hasegawa, K., Mahlich, J., Schaede, U., Habuka, N., & Murata, Y. (2023). Medication Adherence of People Living with HIV in Japan—A Cross-Sectional Study. *Healthcare (Switzerland)*, 11(4), 1–13. <https://doi.org/10.3390/healthcare11040451>
- Jadgal, M. S., Movahed, E., & Zareipour, M. (2022). Investigating social support, self-efficacy, and factors affecting adherence to medication in people living with HIV/AIDS: application of IMB model. *HIV and AIDS Review*, 21(2), 109–114. <https://doi.org/10.5114/hivar.2022.115763>
- Jara, A. G., Sema, F. D., Tekele, M. T., Ergena, A. E., Belachew, E. A., Tesfaye, A. H., Tafese, A. M., Mekonen, B. T., Gebremariam, S. N., Mihiretie, E. A., & Mehari, E. A. (2024). Self-efficacy of PLHIV for self-management at the University of Gondar Comprehensive Specialized Hospital, Northwest Ethiopia: a cross-sectional study. *BMC Primary Care*, 25(1), 1–9. <https://doi.org/10.1186/s12875-024-02502-5>
- Jayani, I., Susmiati, Winarti, E., & Sulistyawati, W. (2020). The Correlation between CD4 Count Cell and Opportunistic Infection among HIV/AIDS Patients. *Journal of Physics: Conference Series*, 1569(3). <https://doi.org/10.1088/1742-6596/1569/3/032066>
- Jiao, K., Liao, M., Liu, G., Bi, Y., Zhao, X., Chen, Q., Ma, J., Yan, Y., Cheng, C., Li, Y., Jia, W., Wang, L., Cao, Y., Zhao, Z., Yang, X., Meng, J., Li, J., Li, X., Wang, C., ... Ma, W. (2022). Impact of antiretroviral therapy (ART) duration on ART adherence among men who have sex with men (MSM) living with HIV in Jinan of China. *AIDS Research and Therapy*, 19(1), 1–12. <https://doi.org/10.1186/s12981-022-00482-z>
- Johnson, M. O., Neilands, T. B., Dilworth, S., Morin, S. F., Remien, R. H., & Chesney, M. A. (2007). The Role of Self-Efficacy in HIV Treatment Adherence: Validation of the HIV Treatment Adherence Self-Efficacy Scale (HIV-ASES). *Journal of Behavioral Medicine*, 30(5), 359–370. <https://doi.org/https://doi.org/10.1007/s10865-007-9118-3>
- Karugaba, G., Thupayagale-tshweneagae, G., Moleki, M. M., & Matshaba, M. (2023).

- Challenges and coping strategies among young adults living with perinatally acquired HIV infection in Botswana . A qualitative study. *PLoS ONE*, *18*(4), 1–27.
<https://doi.org/10.1371/journal.pone.0284467>
- Kemendes. (2016). *Buku Saku HIV AIDS dan IMS*. Kementerian Kesehatan Republik Indonesia.
- Kemendes RI. (2022). Perkembangan Hiv Aids Dan Penyakit Infeksi Menular Seksual (Pims) Triwulan IV Tahun 2022. *Kemendes RI*, *7*, 1–15.
https://siha.kemkes.go.id/portal/files_upload/Laporan_TW_3_2022.pdf
- Kementerian Kesehatan Republik Indonesia. (2020). Rencana Aksi Nasional Pencegahan dan Pengendalian HIV AIDS dan PIMS di Indonesia Tahun 2020-2024. *Kementerian Kesehatan Republik Indonesia*, 1–188.
- Kim, G. S., Kim, L., Baek, S., Shim, M., Lee, S., Kim, J. M., Yoon, J. Y., Kim, J., Choi, J., & Choi, J. (2024). Three cycles of mobile app design to improve HIV self-management : A development and evaluation study. *Digital Health*, *10*, 1–16.
<https://doi.org/10.1177/20552076241249294>
- Kirabo, A. (2023). *HIV – Host Cell Interactions*. 1–25.
- Komite Etik Penelitian dan Pembangunan Kesehatan Nasional Kementerian Kesehatan RI. (2021). Pedoman dan Standar Penelitian dan Pengembangan Kesehatan Nasional. In *Komisi Etik Penelitian dan Pengembangan Kesehatan Nasional*.
- Laily, N. F., & Ilmi, T. (2022). Jenis pekerjaan dan Tingkat Pendidikan Mempengaruhi Kepatuhan Minum Obat Antiretroviral (ARV) pada Pasien HIV/AIDS. *Java Health Journal*, *9*(2), 1–7.
- Lampung, D. K. P. (2024). *Pertemuan Penggalangan Komitmen Pencapaian Target Viral Load HIV Tahun 2024*. Dinas Kesehatan Provinsi Lampung.
<https://dinkes.lampungprov.go.id/pertemuan-penggalangan-komitmen-pencapaian-target-viral-load-hiv-tahun-2024/>
- Lisbet Siagian, Rizki Sari Utami, & Mira Agusthia. (2023). Hubungan Efikasi Diri Dengan Kepatuhan Minum Obat Pada Pasien HIV/AIDS Di RSUD Kota Tanjungpinang. *Jurnal Rumpun Ilmu Kesehatan*, *4*(1), 28–36.
<https://doi.org/10.55606/jrik.v4i1.2771>
- Liu, J., Yan, Y., Li, Y., Lin, K., Xie, Y., Tan, Z., Liu, Q., Li, J., Wang, L., Zhou, Y., Yao, G., Huang, S., Ye, C., Cen, M., Liao, X., Xu, L., Zhang, C., Yan, Y., Huang, L., ... Jiang, H. (2024). Factors associated with antiretroviral treatment adherence among

- people living with HIV in Guangdong Province, China: a cross sectional analysis. *BMC Public Health*, 24(1), 1–13. <https://doi.org/10.1186/s12889-024-18774-6>
- Luthuli, M. Q., & Work, M. S. (2024). The Moderating Role of HIV Stigma on the Relationship between Perceived Social Support and Antiretroviral Therapy Adherence Self-Efficacy among Adult PLHIV in South Africa. *Journal of the International Association of Providers of AIDS Care*, 23, 1–10. <https://doi.org/10.1177/23259582241228743>
- Maria, M. P. M., Carvalho, M. P. de, & Fassa, A. G. (2023). Adesão à terapia antirretroviral de pessoas vivendo com HIV/aids em Florianópolis, Santa Catarina, Brasil. *Cadernos de Saude Publica*, 39(1), e00099622. <https://doi.org/10.1590/0102-311XPT099622>
- Massaroni, V., Donne, V., Salvo, P., Farinacci, D., Iannone, V., Baldin, G., Ciccarelli, N., & Di Giambenedetto, S. (2024). Association among therapeutic adherence, health literacy, and engagement in care: How to increase health-conscious management of HIV disease. *International Journal of STD & AIDS*, 36, 132–140. <https://doi.org/10.1177/09564624241297838>
- Mate, K. K. V., Engler, K., Lessard, D., & Lebouché, B. (2023). Barriers to adherence to antiretroviral therapy: identifying priority areas for people with HIV and healthcare professionals. *International Journal of STD and AIDS*, 34(10), 677–686. <https://doi.org/10.1177/09564624231169329>
- Mi, T., Li, X., Zhou, G., Qiao, S., Shen, Z., & Zhou, Y. (2019). HIV Disclosure to Family Members and Medication Adherence: Role of Social Support and Self-efficacy. *AIDS and Behavior*, 1–10. <https://doi.org/10.1007/s10461-019-02456-1>
- Morisky, D. E., Ang, A., Krousel-Wood, M., & Ward, H. J. (2008). Predictive Validity of a Medication Adherence Measure in an Outpatient Setting. *The Journal of Clinical Hypertension*, 10(5), 348–354. <https://doi.org/10.1111/j.1751-7176.2008.07572.x>
- Msoa, T. C., Swai, I., Boer, M. S. De, & Ngowi, K. (2023). The effect of a customised digital adherence tool on HIV treatment outcomes in young people living with HIV (YPLHIV) in Blantyre, Malawi: a protocol for a randomised controlled trial. *Trials*, 1–9. <https://doi.org/10.1186/s13063-023-07496-6>
- Nabunya, P., Bahar, O. S., Chen, B., Dvalishvili, D., Damulira, C., & Ssewamala, F. M. (2020). The role of family factors in antiretroviral therapy (ART) adherence self-

- efficacy among HIV-infected adolescents in southern Uganda. *BMC Public Health*, 20(1), 1–9. <https://doi.org/10.1186/s12889-020-8361-1>
- Negash, Z., Yibeltal, Y., & Ayele, A. G. (2023). HIV/AIDS patients' knowledge, attitude, and practice toward anti-retroviral therapy medications' adverse effects and associated factors in Tikur Anbessa Specialized Hospital Zenebe. *Therapeutic Advances in Vaccines*, 14, 1–14. <https://doi.org/10.1177/2042098623>
- Neto, H. de S. L., Triverio, A. L. B., Costa, E. S. G. da, Guimarães, B. M., & Sales, C. R. (2025). Factors associated with adherence and non-adherence to antiretroviral therapy in Brazil : a systematic review and meta-analysis. *Contribuciones a Las Ciencias Sociales*, 18(3), 1–16. <https://doi.org/10.55905/revconv.18n.3-080>
- Nguyen, L. Van, Nguyen, T. N. P., Thach, A. N., Lam, A. N., Lam, D. Q., & Duong, C. X. (2021). Knowledge of Antiretroviral Treatment and Associated Factors in HIV-Infected Patients. *Healthcare*, December 2020, 1–9.
- Nigusso, F., & Mavhandu-Mudzusi, A. (2020). Magnitude of non-adherence to antiretroviral therapy and associated factors among adult people living with HIV/AIDS in Benishangul-Gumuz Regional State, Ethiopia. *PeerJ*, 8. <https://doi.org/10.7717/peerj.8558>
- Norcini-Pala, A., Stringer, K. L., Kempf, M.-C., Konkle-Parker, D., Wilson, T. E., Tien, P. C., Wingood, G., Neilands, T. B., Johnson, M. O., Weiser, S. D., Logie, C. H., Topper, E. F., Turan, J. M., & Turan, B. (2025). Longitudinal associations between intersectional stigmas, antiretroviral therapy adherence, and viral load among women living with HIV using multidimensional latent transition item response analysis. *Social Science & Medicine*, 366, 117643. <https://doi.org/10.1016/j.socscimed.2024.117643>
- Notoatmodjo, S. (2010). *Metodologi Penelitian Kesehatan* (1st ed.). Rineka Cipta.
- Nugraha, K. W. D., Seviana, T., Manallung, E. V., Wardah, Indrayani, Y. aryantin, Ellysa, Zolaiha, Susanti, M. I., Khairani, Aprianda, R., Indah, I. S., Bintang, S., Sakti, E. satriani, Harpini, A., Kumbini, D. R., Rois, A. S., Indriasari, T., Hartatik, S., Putri, E. K., ... Syahputra, R. F. (2024). *Profil Kesehatan Indonesia 2023* (F. Sibuea (ed.)). Kementerian Kesehatan Republik Indonesia.
- Nzioki, P. M., Karanja, P. S., Echoka, E., & Mburugu, P. M. (2025). Factors Influencing Adherence to Combined Antiretroviral Therapy among HIV- Infected Adolescents in Machakos County , Kenya Journal of Health , Medicine and Nursing. *Journal of*

- Health, Medicine and Nursing*, 11(1), 69–83.
<https://doi.org/https://doi.org/10.47604/jhmn.3239>
- Obeagu, E. I., Obeagu, G. U., Alum, E. U., & Ugwu, O. P.-C. (2023). Comprehensive Review of Antiretroviral Therapy Effects on Red Blood Cells in HIV Patients. *INOSR Experimental Sciences*, 12(3), 63–72.
<https://doi.org/10.59298/inosres/2023/6.3.21322>
- Okonji, E. F., Mukumbang, F. C., Orth, Z., Vickerman-Delpont, S. A., & Van Wyk, B. (2020). Psychosocial support interventions for improved adherence and retention in ART care for young people living with HIV (10–24 years): a scoping review. *BMC Public Health*, 20(1), 1–11. <https://doi.org/10.1186/s12889-020-09717-y>
- Outlaw, A. Y., Templin, T., MacDonell, K., Jones, M., Secord, E. M., & Naar, S. (2025). Motivational Enhancement System for Adherence for Adolescents and Young Adults Newly Recommended to Start Antiretroviral Therapy. *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 98(1), 49–56.
<https://doi.org/10.1097/QAI.00000000000003530>
- Putra, D. S., Puspitasari, I. M., Alfian, S. D., Sari, A. M., Hidayati, R., & Atmadani, R. N. (2023). Faktor yang Memengaruhi Kepatuhan Pengobatan Antiretroviral pada Pasien HIV / AIDS di Salah Satu Puskesmas di Kota Malang. *Pharmaceutical Journal of Indonesia*, 41–47. <https://doi.org/https://doi.org/10.21776/ub.pji.2023.009.01.7>
- Rahmadhani, W., Aprina, H., & Chamroen, P. (2025). Therapy Duration, Treatment Fatigue from Antiretrovirals, and Adherence to Antiretroviral Therapy in People Living with HIV: A Cross-Sectional Study. *Tuberculosis, Lung Diseases, HIV Infection*. <https://doi.org/10.30978/tb2025-2-11>
- Rosyad, Y. S., Malini, H., & Sarfika, R. (2019). Validity and reliability of the Indonesia version of HIV treatment adherence self-efficacy scale (HIV-ASES) in men who have sex with men in West Sumatra. *Indian Journal of Public Health Research and Development*, 10(10), 1329–1332. <https://doi.org/10.5958/0976-5506.2019.03018.3>
- Sabino, T., Avelino-Silva, V., Cavalcante, C., Goulart, S., Luiz, O., Fonseca, L., & Casseb, J. (2020). Adherence to antiretroviral treatment and quality of life among transgender women living with HIV/AIDS in São Paulo, Brazil. *AIDS Care*, 33, 31–38. <https://doi.org/10.1080/09540121.2019.1710449>
- Sabiti, F. B., Arief, T. A., Sofa, N. A., Saputra, R. A., Aryani, I. C., Nastiti, S., & Faizatun, A. (2024). Adherence of HIV / AIDS patients to clinical outcome in

- Semarang City. *Pharmacy Education*, 24(2), 17–22.
<https://doi.org/https://doi.org/10.46542/pe.2024.242.1722>
- Sahrani, R. (2021). Peran Self-Efficacy Terhadap Self-Regulated Learning Pada Mahasiswa Yang Bekerja Di Masa Pandemi Covid-19. *Jurnal Muara Ilmu Sosial, Humaniora, Dan Seni*, 5(2), 502.
<https://doi.org/10.24912/jmishumsen.v5i2.12704.2021>
- Sakthivel, V., Krishnasamy, V., & Mehalingam, V. (2020). Level of Medication Adherence and its Associated Factors among Patients Receiving Antiretroviral Therapy at a Tertiary Care Hospital in South India. *Journal of Caring Sciences*, 9(2), 93–97.
<https://doi.org/10.34172/jcs.2020.014>
- Setiarto, R. H. B., Karo, M. B., & Tambaip, T. (2021). *Penanganan Virus HIV/AIDS* (1st ed.). Deepublish.
- Sigalingging, N., Sitorus, R. J., & Flora, R. (2022). Determinants of Adherence To Antiretroviral Therapy in Hiv/Aids Patients in Jambi. *Media Kesehatan Masyarakat*, 4(2), 273–283. <https://doi.org/10.35508/mkmhttps://ejurnal.undana.ac.id/MKM>
- Sugiyono. (2021). *Metode Penelitian Pendidikan* (A. Nuryanto (ed.); 3rd ed.). Alfabeta.
- Suhrud, B., & Varsha, M. (2023). FACTORS INFLUENCING ADHERENCE TO ANTI RETROVIRAL THERAPY IN MAHARASHTRA. *INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH*, 12(5), 14–16. <https://doi.org/10.36106/ijsr> Supriyatni, N., Salim, L. A., Hargono, A., & Febriyanti. (2023). Antiretroviral medication adherence for people with HIV/AIDS. *Journal of Public Health in Africa*, 14(7).
<https://doi.org/10.4081/jphia.2023.2434>
- Syawaludin, M., Muhimmah, I., & Kurniawan, R. (2021). Desain Prototipe Sistem Monitoring Minum Obat Bagi Odha. *JIKO (Jurnal Informatika Dan Komputer)*, 4(2), 76–85. <https://doi.org/10.33387/jiko.v4i2.2226>
- Tan, D., Zhong, W., Ma, L., Cheng, J., Mao, X., Zhang, X., Tang, J., Fan, S., & Cao, B. (2025). *The association between self-acceptance , emotion regulation , and treatment adherence self-efficacy among adolescents with HIV in Liangshan prefecture , China : a cross- sectional study.*
- Täschner, J., Dicke, T., Reinhold, S., & Holzberger, D. (2024). “Yes, I Can!” A Systematic Review and Meta-Analysis of Intervention Studies Promoting Teacher Self-Efficacy. *Review of Educational Research*, March.
<https://doi.org/10.3102/00346543231221499>

- Tekle, A., Tsegaye, A., & Ketema, T. (2024). Adherence to Anti-Retroviral Therapy (ART) and Its Determinants Among People Living with HIV/ AIDS at Bonga, Kaffa, South-West Ethiopia. *Patient Preference and Adherence*, 18(February), 543–554. <https://doi.org/10.2147/PPA.S445164>
- Tran, B. X., Bui, T. M., Do, A. L., Boyer, L., Auquier, P., Nguyen, L. H., Nguyen, A. H. T., Van Ngo, T., Latkin, C. A., Zhang, M. W. B., Ho, C. S. H., & Ho, R. C. M. (2023). Efficacy of a Mobile Phone–Based Intervention on Health Behaviors and HIV/AIDS Treatment Management: Randomized Controlled Trial. *Journal of Medical Internet Research*, 25, 1–14. <https://doi.org/10.2196/43432>
- UNAIDS. (2022). *UNAIDS Global AIDS Update 2022*. Joint United Nations Programme on HIV/AIDS.
- UNAIDS. (2024). *Fact sheet 2024 - Latest global and regional HIV statistics on the status of the AIDS epidemic*. <https://www.unaids.org/en>
- Vika, V., Siagian, M., & Wangge, G. (2016). Validity and reliability of Morisky Medication Adherence Scale 8 Bahasa version to measure statin adherence among military pilots. *Health Science Journal of Indonesia*, 7(2), 129–133. <https://doi.org/10.22435/hsji.v7i2.5343.129-133>
- Wahyuni, I. S., Rondhianto, Riyanti, R., Rohkmah, D., & Suharsono. (2025). Exploring the Role of Self-Efficacy in Antiretroviral Therapy Adherence Among HIV Patients in Regional General Hospital. *International Journal of Contemporary Sciences (IJCS)*, 2(3), 365–380. <https://doi.org/10.55927/ijcs.v2i3.13629>
- WHO. (2024). *HIV statistics, globally and by WHO region*. <https://www.who.int/teams/global-hiv-hepatitis-and-stis-programmes/hiv/strategic-information/hiv-data-and-statistics>
- Xu, C., Hu, D., Lin, H., Yang, Y., Li, M., & Shao, L. (2025). Medication literacy and treatment adherence in people living with human immunodeficiency virus: Mediating effects of psychosocial factors. *World Journal of Psychiatry*, 15(8), 1–17. <https://doi.org/10.5498/wjp.v15.i8.107885>
- Yu, B., Jia, P., Huang, Y. L., Zhou, J. M., Xie, T., Yu, J., & Yang, S. J. (2021). Self-efficacy as a crucial psychological predictor of treatment adherence among elderly people living with HIV: analyses based on the health belief model. *AIDS Care*, 34(8), 1041–1047. <https://doi.org/10.1080/09540121.2021.1938964>
- Yuni, H., Rasyid, R., & Nursal, D. G. A. (2020). Analisis Faktor-Faktor yang

Berhubungan dengan Kepatuhan ODHA dalam Mengonsumsi Antiretroviral di Poliklinik VCT RSUP Dr M Djamil Padang Tahun 2017. *Jurnal Kesehatan Andalas*, 9(3), 320. <https://doi.org/10.25077/jka.v9i3.1313>

Zheng, C., Meng, J., Xiao, X., Xie, Y., Zhao, D., & Wang, H. (2022). Polypharmacy , Medication-Related Burden and Antiretroviral Therapy Adherence in People Living with HIV Aged 50 and Above : A Cross-Sectional Study in Hunan , China. *Patient Preference and Adherence*, 6, 41–49.