

DAFTAR PUSTAKA

- Aurellia, S. A., & Putri, A. (2025). Gambaran Tingkat Kepatuhan Minum Obat Antiretroviral (ARV). *Medical Journal Of Soeradji*, 2(1), 44–53.
- Bambang, S., Elisabeth, M., F., L., Herlina, P., M., Rina, F., Agus, R., Novi, B., Safrudin, S., Supriadi, S., Rosni, L., Mohammad, A., Jane, A., K., Novarina, M., K., Meliana, M., Hamka, H., stefanny, Z., W., Hernawan, I., Lidya, A., A., P., Ajeng, G., W., Anneke, A., T., & Agnes, M. (2024). *Editor : La Ode Alifariki , S . Kep ., Ns ., M . Kes.*
- Bangsberg, D. R., & Deeks, S. G. (2002). Is average adherence to HIV antiretroviral therapy enough? *Journal of General Internal Medicine*, 17(10), 812–813. <https://doi.org/10.1046/j.1525-1497.2002.20812.x>
- Bekker, L. G., Beyrer, C., Mgodli, N., Lewin, S. R., Delany-Moretlwe, S., Taiwo, B., Masters, M. C., & Lazarus, J. V. (2023). Author Correction: HIV infection (Nature Reviews Disease Primers, (2023), 9, 1, (42), 10.1038/s41572-023-00452-3). *Nature Reviews Disease Primers*, 9(1), 41572. <https://doi.org/10.1038/s41572-023-00464-z>
- Chughtai, B., Lee, R., Te, A., & Kaplan, S. (2012). Role of inflammation in benign prostatic hyperplasia. *Reviews in Urology*, 13(3), 147–150. <https://doi.org/10.3909/riu0535>
- Cuadros, D. F., Li, J., Branscum, A. J., Akullian, A., Jia, P., Mziray, E. N., & Tanser, F. (2017). Mapping the spatial variability of HIV infection in Sub-Saharan Africa: Effective information for localized HIV prevention and control. *Scientific Reports*, 7(1), 1–11. <https://doi.org/10.1038/s41598-017-09464-y>
- Del Moral Trinidad, L. E., González Hernández, L. A., Andrade Villanueva, J. F., Martínez-Ayala, P., Valle Rodríguez, A., Ruíz Herrera, V. V., Vizcaíno Résendiz, J. A., Herrera Godina, M. G., & Dominguez-Lara, S. (2009). Simplified Medication Adherence Questionnaire (SMAQ) for People Living With HIV in a National Hospital in Mexico: Instrument Validation Study.

Interactive Journal of Medical Research, 14, e59562.
<https://doi.org/10.2196/59562>

Dinas, Tasikmalaya, K., & Desember, P. (2025). *PAPARAN PROGRAM HIV AIDS*.

Esmail Nia, G., Mohammadi, M., Sharifizadeh, M., Ghalamfarsa, G., & Bolhassani, A. (2024). The role of T regulatory cells in the immunopathogenesis of HIV: Clinical implications. *Brazilian Journal of Infectious Diseases*, 28(5), 1–12. <https://doi.org/10.1016/j.bjid.2024.103866>

Fang, Z., Jiang, W., Liu, P., Xia, N., Li, S., & Gu, Y. (2025). Targeting HIV-1 immune escape mechanisms: Key advances and challenges in HIV-1 vaccine design. *Microbiological Research*, 299(May), 128229. <https://doi.org/10.1016/j.micres.2025.128229>

Gandhi, R. T., Landovitz, R. J., Sax, P. E., Smith, D. M., Springer, S. A., Günthard, H. F., Thompson, M. A., Bedimo, R. J., Benson, C. A., Buchbinder, S. P., Crabtree-Ramirez, B. E., Del Rio, C., Eaton, E. F., Eron, J. J., Hoy, J. F., Lehmann, C., Molina, J. M., Jacobsen, D. M., & Saag, M. S. (2025). Antiretroviral Drugs for Treatment and Prevention of HIV in Adults: 2024 Recommendations of the International Antiviral Society-USA Panel. *Jama*, 333(7), 609–628. <https://doi.org/10.1001/jama.2024.24543>

Hidayani, A. (2025). *Ditinjau Dari Berbagai Literatur Di Palangka Raya*. 13(1), 291–297.

Hutahaean, B. S. H., Stutterheim, S. E., & Jonas, K. J. (2023). Barriers and Facilitators to HIV Treatment Adherence in Indonesia: Perspectives of People Living with HIV and HIV Service Providers. *Tropical Medicine and Infectious Disease*, 8(3). <https://doi.org/10.3390/tropicalmed8030138>

Ikhwan Amirudin. (2026). *Factors Related To Adherence To Antiretroviral Therapy Among HIV / AIDS Patients in Indonesia Abstrak*. 11(1).

Intan, Korib Sudaryo, M., Helda, H., Umniyati, H., & Zulviya Hasyim, I. (2025). Determinants of Success of Antiretroviral Therapy in HIV/AIDS Patients: A Viral Load-Based Study in Bekasi Regency, 2023-2024. *Jikm*,

17(2), 87–101. <https://doi.org/10.52022/jikm.v17i2.805>

Izzah, Z., Suprapti, B., Åberg, C., & Touw, D. J. (2024). *Antiretroviral adherence and treatment outcomes among patients living with HIV at an Indonesian HIV clinic : a cross- sectional study*. 22(1), 1–14.

Kaplan, J. E., Benson, C., Holmes, K. H., Brooks, J. T., Pau, A., & Masur, H. (2009). Guidelines for prevention and treatment of opportunistic infections in HIV-infected adults and adolescents: recommendations from CDC, the National Institutes of Health, and the HIV Medicine Association of the Infectious Diseases Society of America. *MMWR. Recommendations and Reports : Morbidity and Mortality Weekly Report. Recommendations and Reports / Centers for Disease Control*, 58(RR-4).

Kemenkes. (2024a). *Laporan Capaian Implementasi Rekam Medis Elektronik di Rumah Sakit Tahun 2024*.

Kemenkes, 2019. (2019b). Pedoman Nasional Pelayanan Kedokteran Tata Laksana Hiv. *Chemical Reviews*, 8(5), 55.

Kemenkes, 2024. (2024b). *Program pencegahan dan pengendalian penyakit HIV/AIDS*.

Kementrian Kesehatan. (2023). *Profil Kesehatan Indonesia 2023*.

Knobel. (2009). *UNC CFAR Social and Behavioral Science Research Core SABI Database UNC CFAR Social and Behavioral Science Research Core SABI Database*. 1, 50410.

Kusdiyah, E., Rahmadani, F., Nuriyah, N., & Miftahurrahmah, M. (2022). Profil Penggunaan Arv Dan Nilai Cd4 Pada Pasien Hiv/Aids Di Rs X Pekanbaru. *Electronic Journal Scientific of Environmental Health And Disease*, 3(1), 08–27.

Le Hingrat, Q., Sereti, I., Landay, A. L., Pandrea, I., & Apetrei, C. (2021). The Hitchhiker Guide to CD4+ T-Cell Depletion in Lentiviral Infection. A Critical Review of the Dynamics of the CD4+ T Cells in SIV and HIV Infection. *Frontiers in Immunology*, 12(July), 1–22.

<https://doi.org/10.3389/fimmu.2021.695674>

Maggiolo, F., Valenti, D., Teocchi, R., Comi, L., Di Filippo, E., & Rizzi, M. (2022). Adherence to and Forgiveness of 3TC/DTG in a Real-World Cohort. *Journal of the International Association of Providers of AIDS Care (JIAPAC)*, 21, 232595822211018. <https://doi.org/10.1177/23259582221101815>

Meissner, M. E., Talledge, N., & Mansky, L. M. (2022). Molecular Biology and Diversification of Human Retroviruses. *Frontiers in Virology*, 2(June), 1–18. <https://doi.org/10.3389/fviro.2022.872599>

Montauti, E., Oh, D. Y., & Fong, L. (2024). CD4⁺ T cells in antitumor immunity. *Trends in Cancer*, 10(10), 969–985. <https://doi.org/10.1016/j.trecan.2024.07.009>

Namosha, E., Sartorius, B., & Tanser, F. (2013). Spatial Clustering of All-Cause and HIV-Related Mortality in a Rural South African Population (2000–2006). *PLoS ONE*, 8(7), 1–8. <https://doi.org/10.1371/journal.pone.0069279>

Njau, B., Covin, C., Lisasi, E., Damian, D., Mushi, D., Boule, A., & Mathews, C. (2019). A systematic review of qualitative evidence on factors enabling and deterring uptake of HIV self-testing in Africa. *BMC Public Health*, 19(1). <https://doi.org/10.1186/s12889-019-7685-1>

Nursalam, N., Sukartini, T., Misutarno, M., & Priyantini, D. (2024). *Adherence to antiretroviral therapy , CD4 count , viral load and opportunistic infections in people with HIV / AIDS : a cross-sectional study*. 19(1), 88–94.

Paterson, D. L., Swindells, S., Mohr, J., Brester, M., Vergis, E., Squier, C., Wagener, M. M., & Singh, N. (2000). Adherence to Protease Inhibitor Therapy and Outcomes in Patients with HIV Infection. *Annals of Internal Medicine*, 133, 21–30. <https://doi.org/10.7326/0003-4819-133-1-200007040-00025>

Putri Romadhoni, D., Mahmudah, F., Ramadhan Laboratorium Penelitian dan Pengembangan Kefarmasian, A. M., & Tropis, F. (2021). Pengaruh Pengobatan Arv Terhadap Peningkatan Limfosit Pasien Hiv-Aids Di Rsud Abdul Wahab Sjahanie Samarinda. *Proceeding of the 8 Th Mulawarman Pharmaceuticals Conferences* , 1(November), 20–21.

<https://doi.org/10.25026/mpc.v8i1.323>

Rachmawati, Shola Shobrina Sukarya, Andi Sugiarti Akbar, Nur Insan, Devi Savitri Effendy, Ramadhan Tosepu, & Sri Susanty. (2023). Gambaran karakteristik pasien HIV/AIDS Di RSUD Kota Kendari Periode 2021-2022. *Jurnal Kesehatan Masyarakat Celebes.*, 04(02), 1–8.

Rahmadhani, W., Novyriana, E., Sofiana, J., & Na'mah, L. U. (2024). *Upaya Peningkatan Kepatuhan Terapi Antiretroviral (ARV) pada Pasien dengan HIV/AIDS*. 132–138.

Risma, N., Nurul, H., & Wulan, P. (2024). BIODIVERSE : Jurnal Biodiversitas dan Bioteknologi. *Jurnal Biodiversitas Dan Bioteknologi*, 1(1), 13–16.

Sharp, P. M., & Hahn, B. H. (2011). Origins of HIV and the AIDS pandemic. *Cold Spring Harbor Perspectives in Medicine*, 1(1). <https://doi.org/10.1101/cshperspect.a006841>

Star, T. (2003). *Post-Exposure Prophylaxis*.

Sitanggang, H. D., Wahyono, T. Y. M., & Ayu, I. M. (2023). Effect of non-adherence to ARV therapy on 3-year life of HIV/AIDS patients: a cohort retrospective study. *Riset Informasi Kesehatan*, 12(1), 1. <https://doi.org/10.30644/rik.v12i1.692>

Town, D., Chekole, M. S., Samuel, A. W., Gashu, A. W., & Gessesse, N. B. (2025). *Determinants of non - adherence to antiretroviral therapy among seropositive pregnant women at public health facilities*. 6.

Ulfah Zakiyah, W., Ida Cahyati, K., & Dewi Salasanti, C. (2022). *Prosiding Seminar Nasional Diseminasi Hasil Penelitian Program Studi S1 Farmasi Interaksi Obat Antiretroviral Pada Pasien HIV/AIDS Di RSUD dr. SOEKARDJO Tasikmalaya Periode Januari-Maret Tahun 2022*. 2, 170–176.

UNAID. (2022). *UNAID S G l o b a l A I D S U p d a t e 20 22 DANGER*. 1–376.

Un aids. (2024a). *May 2024*, 1–3.

Unaid, 2024. (2024b). *UNAIDS data 2024*. 216–217.
<http://www.wipo.int/amc/en/mediation/rules>

Warsyena, R., & Wibisono. (2021). Nusantara Hasana Journal. *Nusantara Hasana Journal*, 1(7), 132–13

WHO. (2023). *Mmd Dalam Penanggulangan Hiv*. 2, 306–312.

WHO. (2024). *Supporting re-engagement in HIV treatment services*.

WHO. (2025). WHO guideline on HIV service delivery. In *WHO guideline on HIV service delivery*. <https://doi.org/10.2471/b09546>

World Health Organization. (2021). Updated recommendations on service delivery for the treatment and care of people living with HIV. In *World Health Organisation Guidelines* (Issue April). <https://apps.who.int/iris/rest/bitstreams/1344311/retrieve>

Wulan, D., & Rengganis, S. (2024). *Peningkatan Pengetahuan Orang Dengan Hiv / Aids Dalam Kepatuhan Pengobatan Antiretroviral Therapy*. 1–5.

Zhou, Y., Penny, H. L., Kroenke, M. A., Bautista, B., Hainline, K., Chea, L. S., Parnes, J., & Mytych, D. T. (2022). Immunogenicity assessment of bispecific antibody-based immunotherapy in oncology. *Journal for ImmunoTherapy of Cancer*, 10(4), 1–11. <https://doi.org/10.1136/jitc-2021-004225>