

DAFTAR PUSTAKA

- Alam, R. G., & Rahayu, P. K. (2024). Use Of The System Usability Scale (SUS) Method In The SIMAMURAT Application. *JSAI (Journal Scientific and Applied Informatics)*, 7(2), 189–197.
- Amin, N. F., Garancang, S., & Abunawas, K. (2023). Konsep Umum Populasi dan Sampel dalam Penelitian. *Jurnal Kajian Islam Kontemporer*, 14(1), 15–31.
- Arafatullah, M. N., Latifin, K., & Wahyuni, D. (2025). *Rancangan Prototipe Aplikasi Dering (Diabetes Mellitus Risk Screening) Berbasis Mobile Dengan Model Pengembangan ADDIE* [Undergraduate, Sriwijaya University].
- Aremu, T. O., Oluwole, O. E., Adeyinka, K. O., & Schommer, J. C. (2022). Medication Adherence and Compliance: Recipe for Improving Patient Outcomes. *Pharmacy: Journal of Pharmacy Education and Practice*, 10(5), 106.
- Branch, R. M. (2009). *Instructional Design: The ADDIE Approach*. Springer US.
- Cramer, J. A., Roy, A., Burrell, A., Fairchild, C. J., Fuldeore, M. J., Ollendorf, D. A., & Wong, P. K. (2008). Medication compliance and persistence: Terminology and definitions. *Value in Health: The Journal of the International Society for Pharmacoeconomics and Outcomes Research*, 11(1), 44–47.

- Dahoklory, B. M., Romeo, P., & Takaeb, A. E. L. (2019). Hubungan Dukungan Keluarga ODHA dengan Kepatuhan Minum Obat Antiretroviral di Klinik VCT Sobot Kupang. *Timorese Journal of Public Health*, 1(2), Article 2.
- Davis, F. D. (1989). Perceived Usefulness, Perceived Ease of Use, and User Acceptance of Information Technology. *MIS Quarterly*, 13(3), 319–340.
- Denis, L., & Sensen, O. (Ed.). (2015). *Kant's Lectures on Ethics: A Critical Guide*. Cambridge University Press.
- Dewi, S. K. S. (2024). *Studi Pengembangan Model Layanan Klinik Geriatri Telemedicine Berbasis Aplikasi Digital Pada Pelayanan Kesehatan Lansia Di Rumah Sakit Di Kota Padang SHINTA Model (Suitable technology, Health education teleconsultation and Innovation of collaboration through New regulation for Telemedicine adoption that Affordable)* [Doctoral, Universitas Andalas].
- Direktorat Jenderal Pencegahan dan Pengendalian Penyakit Menular Langsung (P2PML). (2023). *Laporan Triwulan HIV & PIMS 2022-2023*. Kementerian Kesehatan RI.
- Gregory, R. J. (2014). *Psychological testing: History, principles, and applications* (Seventh edition). Pearson.
- Handayani, S., Ratnasari, N. Y., Husna, P. H., . M., & Susanto, T. (2019). Quality of Life People Living with HIV/AIDS and Its Characteristic from a VCT Centre in Indonesia. *Ethiopian Journal of Health Sciences*, 29(6).

- Iacob, S. A., Iacob, D. G., & Jugulete, G. (2017). Improving the Adherence to Antiretroviral Therapy, a Difficult but Essential Task for a Successful HIV Treatment—Clinical Points of View and Practical Considerations. *Frontiers in Pharmacology*, 8, 831.
- Indrayan, A., & Malhotra, R. K. (2017). *Medical Biostatistics* (4 ed.). Chapman and Hall/CRC.
- Jayani, I., Susmiati, EWinarti, & Sulistyawati, W. (2020). The Correlation between CD4 Count Cell and Opportunistic Infection among HIV/AIDS Patients. *Journal of Physics: Conference Series*, 1569(3), 032066.
- Jogiyanto, J. (2005). *Sistem Teknologi Informasi. Pendekatan Terintegrasi: Konsep Dasar, Teknologi, Aplikasi, Pengembangan dan Pengelolaan. Edisi II, Penerbit Andi, Yogyakarta. (II). Penerbit Andi Publisher.*
- Johnsen, H. M., Øgård-Repål, A., Martinez, S. G., Fangen, K., Bårdsen Aas, K., & Ersfjord, E. M. I. (2024). Patients' perceptions of use, needs, and preferences related to a telemedicine solution for HIV care in a Norwegian outpatient clinic: A qualitative study. *BMC Health Services Research*, 24(1), 209.
- Kant, I., Bennett, C., Saunders, J., Stern, R., Kant, I., Bennett, C., Saunders, J., & Stern, R. (2019). *Groundwork for the Metaphysics of Morals*. Oxford University Press.

Kemenkes. (2023). *Laporan Eksekutif Perkembangan HIV/AIDS dan Penyakit Infeksi Menular Seksual (PIMS) Tahun 2023* (hlm. 5). Direktorat Jenderal Pencegahan dan Pengendalian Penyakit (P2P) Kementerian Kesehatan.

Kumala, T. F., Lindayani, L., Hasan, A., Ropei, O., N, W., Badrujamalludin, A., & Agus Sudrajat, D. (2022). Family Support for HIV Patients Undergoing Antiretroviral Therapy in Subang City. *KnE Life Sciences*.

Labisi, T., Regan, N., Davis, P., & Fadul, N. (2022). HIV Care Meets Telehealth: A Review of Successes, Disparities, and Unresolved Challenges. *Current HIV/AIDS Reports*.

Lahai, M., Theobald, S., Wurie, H. R., Lakoh, S., Erah, P. O., Samai, M., & Raven, J. (2022). Factors influencing adherence to antiretroviral therapy from the experience of people living with HIV and their healthcare providers in Sierra Leone: A qualitative study. *BMC Health Services Research*, 22(1), 1327.

Manuaba, I., & Yasa, I. W. P. S. (2017). Tingkat Kepatuhan Mengonsumsi Obat Antiretroviral dengan Jumlah CD4 Pada Pasien HIV/AIDS di Klinik VCT RSUP Sanglah dalam Periode September – November 2014. *E-Jurnal Medika Udayana; Vol 6 No 1 (2017): E-jurnal medika udayana*.

Masika, L. V., Mboya, I. B., Maro, R. A., Mtesha, B., Mtoro, M. J., Ngowi, K., Mahande, M. J., & Boer, I. M. S. (2024). Forgetting to Take Medication, Treatment Adherence and Their Relationship with Viral Load Suppression

Among People Living with HIV in the Kilimanjaro Region, Tanzania.
HIV/AIDS - Research and Palliative Care, 16, 245–257.

Misutarno, M., Nursalam, N., Sukartini, T., Khamida, K., & Hasina, S. N. (2022).
 The Effectiveness of Peer Group Support to Increase Health Related Quality
 of Life among Human Immunodeficiency Virus/Acquired
 Immunodeficiency Syndrome Patients: A Systematic Review. *Open Access
 Macedonian Journal of Medical Sciences*, 10(F), Article F.

Mukarromah, S., & Azinar, M. (2021). *Penghambat Kepatuhan Terapi
 Antiretroviral pada Orang dengan HIV/AIDS (Studi Kasus pada Odha Loss
 To Follow Up Therapy)*.

Multazam, A. M., Pujowati, Y., & Hartati, S. (2024). Evaluation of the
 Effectiveness of Mobile Health Apps in Improving Public Health
 Awareness in Indonesia. *West Science Information System and Technology*,
 2(01), 1–8.

Nurhakim, F. (2022, Februari 12). Kemenkes Kejar Eliminasi HIV/AIDS 2030
 Lewat Target 95-95-95. *Tirto.id*.

O'Connor, C., Leyritana, K., Doyle, A. M., Birdthistle, I., Lewis, J. J., Gill, R., &
 Salvaña, E. M. (2022). Delivering an mHealth Adherence Support
 Intervention for Patients With HIV: Mixed Methods Process Evaluation of
 the Philippines Connect for Life Study. *JMIR Formative Research*, 6(8),
 e37163.

Pratiwi, A., Rohaeti, & Sukmara, Y. (2019). Dukungan Tenaga Kesehatan Dengan Kepatuhan Minum ARV Pada Penderita Hiv Di Lapas Pemuda Kelas II A Tangerang. *Jurnal Kesehatan*, 8(1), 13–26.

Pressman, R., & Maxim, B. (2015). *Software Engineering: A Practitioner's Approach, 8th Ed.*

Putra, R. D. W., & Indradjati, Rm. P. N. (2021). Studi Deskriptif – Evaluatif Bentuk Tipologi Kawasan (Pembelajaran Dari Kota Surabaya). *Jurnal Pengembangan Kota*, 9(2), 124–142.

Rachma, A., Tuti Iriani, & Handoyo, S. S. (2023). Penerapan Model ADDIE Dalam Pengembangan Media Pembelajaran Berbasis Video Simulasi Mengajar Keterampilan Memberikan Reinforcement. *Jurnal Pendidikan West Science*, 1(08), 506–516.

Rice, W. S., Crockett, K. B., Mugavero, M. J., Raper, J. L., Atkins, G. C., & Turan, B. (2017). Association Between Internalized HIV-Related Stigma and HIV Care Visit Adherence. *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 76(5), 482–487.

Rogers, E. M. (2003). *Diffusion of innovations* (Fifth edition). Free Press.

Sharfina, Z., & Santoso, H. B. (2016). An Indonesian adaptation of the System Usability Scale (SUS). *2016 International Conference on Advanced Computer Science and Information Systems (ICACSIS)*, 145–148.

Shu, W., Du, F., Bai, J.-S., Yin, L.-Y., Duan, K.-W., & Li, C.-W. (2022). A Real-world Evidence-based Management of HIV by Differential Duration HAART Treatment and its Association with Incidence of Oral Lesions. *Current HIV Research*, 20(1), 91–99.

Strategic Plan of the Pan American Health Organization 2020-2025: Equity at the Heart of Health. (2020). Organización Panamericana de la Salud. <https://doi.org/10.37774/9789275173619>

Sugiyono, S. (2022). *Metode Penelitian Kuantitatif, Kualitatif, dan RnD*. Penerbit Alfa Beta Bandung.

Sulayao, J. R. B., Nurdiana, A., & Hartiningrum, C. Y. (2025). Users' Perceptions of Mobile Health Apps: Usability, Communication Enhancement, and Healthcare Service Improvement. *International Journal of Nursing Information*, 4(1), 52–62.

Supriyatni, N., Salim, L. A., Hargono, A., & Febriyanti, F. (2023). Antiretroviral medication adherence for people with HIV/AIDS. *Journal of Public Health in Africa*, 14(7), Article 7.

Suwadarma, K. W., Sudiatmika, A. a. I. a. R., & Suja, I. W. (2020). The Validity and Practicality of the Chemistry Learning Device by Using STEM-PjBL Model. *Jurnal Ilmiah Pendidikan Dan Pembelajaran*, 4(1), Article 1.

Talumewo, O. C., Mantjoro, E. M., & Kalesaran, A. F. C. (2019). Faktor-Faktor Yang Berhubungan Dengan Kepatuhan Odha Dalam Menjalani Terapi

Antiretroviral Di Puskesmas Tikala Baru Kota Manado Tahun 2019. *KESMAS: Jurnal Kesehatan Masyarakat Universitas Sam Ratulangi*, 8(7), Article 7.

Tiffany, E., & Yuniartika, W. (2023). Efektifitas Terapi Antiretroviral Terhadap Pasien HIV (Literature Review). *Jurnal Multidisiplin West Science*, 2(05), 364–373.

Variava, T., & Watermeyer, J. (2022). A Systematic Review Exploring the Psychosocial Factors Affecting Adolescent Access to HIV Treatment Services. *Adolescents*, 3(1), 10–40.

Wang, C., & Qi, H. (2021). Influencing Factors of Acceptance and Use Behavior of Mobile Health Application Users: Systematic Review. *Healthcare*, 9(3), 357.

Wang, H., Wang, J., Zeng, Y., Yang, H., Chen, W., Shen, Q., & Song, H. (2024). Association of psychosocial state with subsequent risk of dementia: A prospective cohort study based on the UK Biobank. *Alzheimer's Research & Therapy*, 16(1), 225.

Wang, Q., Liu, J., Zhou, L., Tian, J., Chen, X., Zhang, W., Wang, H., Zhou, W., & Gao, Y. (2022). Usability evaluation of mHealth apps for elderly individuals: A scoping review. *BMC Medical Informatics and Decision Making*, 22, 317.

WHO-ITU Global Standard for Accessibility of Telehealth Services (1st ed). (2022).

World Health Organization.

Wibowo, H. K. (2024). *Telemedicine sebagai Solusi Aksesibilitas Pelayanan Program HIV bagi ODHA dan Orang yang Beresiko HIV* [Universitas Gadjah Mada].

Widjaja, M. C. G. (2022). Rejimen KDT-ARV Terbaru dengan Dolutegravir. *Cermin Dunia Kedokteran*, 49(6).

Wijaya, J. H., Octavius, G. S., & Hwei, L. R. Y. (2022). A Literature Review of Telemedicine in Indonesia: Past, Present, And Future Prospective. *Jurnal Administrasi Kesehatan Indonesia*, 10(2), 261–272.

