

## DAFTAR PUSTAKA

- Alvarez-Uria G, Naik PK, Pakam R, Midde M (2013) Factors associated with attrition, mortality, and loss to follow up after antiretroviral therapy initiation: data from an HIV cohort study in India. *Global health action*. 6(1):21682.
- Blattner WA (1991) HIV epidemiology: past, present, and future. *The FASEB journal*. 5(10):2340–2348.
- Bosevska G, Panovski N, Dokić E, Grunevska V (2008) RT-PCR detection of HIV in Republic of Macedonia. *Bosnian Journal of Basic Medical Sciences*. 8(4):350.
- Brahma DK, Marak M, Wahlang J (2012) Rational use of drugs and irrational drug combinations. *The Internet Journal of Pharmacology*. 10(1):1–5.
- Chen L, Pan X, Ma Q, Yang J, Xu Y, Zheng J, *et al.* (2017) HIV cause-specific deaths, mortality, risk factors, and the combined influence of HAART and late diagnosis in Zhejiang, China, 2006–2013. *Scientific reports*. 7(1):42366.
- Departemen Kesehatan Republik Indonesia (2003) Pedoman nasional perawatan, dukungan, dan pengobatan bagi ODHA. Jakarta: Direktorat Jenderal Pencegahan dan Pengendalian Penyakit
- Dinas Kesehatan Kota Yogyakarta (2021) Profil kesehatan kota yogyakarta tahun 2021. Yogyakarta: Dinkes Kota Yogyakarta.
- Drain PK, Losina E, Parker G, Giddy J, Ross D, Katz JN, *et al.* (2013) Risk factors for late-stage HIV disease presentation at initial HIV diagnosis in Durban, South Africa. *PloS one*. 8(1):e55305.
- Dubrow R, Sikkema KJ, Mayer KH, Bruce RD, Julian P, Rodriguez I, *et al.* (2009) Diagnosis of acute HIV infection in Connecticut. *Connecticut medicine*. 73(6):325.
- Elona (2010) ‘How HIV affect your body’, *AIDS*, 12(2), pp. 756–68.
- Fearon M (2005) The laboratory diagnosis of HIV infections. *Canadian Journal of Infectious Diseases and Medical Microbiology*. 16:26–30.
- Fellay J, Ledergerber B, Bernasconi E, Furrer H, Battegay M, Hirschel B, *et al.* (2001) Prevalence of adverse events associated with potent antiretroviral treatment: Swiss HIV Cohort Study. *The Lancet*. 358(9290):1322–1327.
- Gesesew H, Tsehaineh B, Massa D, Tesfay A, Kahsay H, Mwanri L (2016) The role of social determinants on tuberculosis/HIV co-infection mortality in southwest Ethiopia: a retrospective cohort study. *BMC research notes*. 9(1):1–8.
- Gheibi Z, Shayan Z, Joulaei H, Fararouei M, Beheshti S, Shokoohi M (2019) Determinants of AIDS and non-AIDS related mortality among people living with HIV in Shiraz, southern Iran: a 20-year retrospective follow-up study. *BMC Infect Dis*. 19(1):1094.
- Ibrahim K, Songwathana P, Boonyasopun U, Francis K (2010) The HIV/AIDS epidemic in Indonesia: does primary health care as a prevention and

- intervention strategy work? *International Journal of Nursing Practice*. 16(2):87–91.
- Johannessen A, Naman E, Ngowi BJ, Sandvik L, Matee MI, Aglen HE, *et al.* (2008) Predictors of mortality in HIV-infected patients starting antiretroviral therapy in a rural hospital in Tanzania. *BMC infectious diseases*. 8:1–10.
- Katzung BG (2014) *Basic and clinical pharmacology* 9th edition. Singapore: Mc Graw Hill Companies.
- Kelly M (2009) Natural history of HIV infection. Di dalam: *HIV Management in Australasia: A Guide for Clinical Care*, Australasian Society for HIV Medicine. [internet] Darlinghurst: Australasian Society for HIV Medicine. [diunduh 2023 Des 15]. Tersedia pada:  
<https://hivmanagement.ashm.org.au/natural-history-of-hiv-infection/>
- Kementrian Kesehatan Republik Indonesia (2012) *Laporan Perkembangan Situasi HIV dan AIDS di Indonesia Tahun 2012*. Jakarta: Direktorat Jenderal Pencegahan dan Pengendalian Penyakit dan Penyehatan Lingkungan.
- Kementrian Kesehatan Republik Indonesia (2019) *Pedoman nasional pelayanan kedokteran tentang tatalaksana HIV*. Jakarta.
- Kementrian Kesehatan Republik Indonesia (2020a) *Infodatin HIV 2020*. Jakarta: Pusat data dan informasi kementerian kesehatan republik Indonesia.
- Kementrian Kesehatan Republik Indonesia (2020b) *Laporan Perkembangan HIV AIDS & Penyakit Infeksi Menular Seksual (PIMS) Triwulan III Tahun 2020*. Jakarta: Direktorat Jenderal Pengendalian Penyakit dan Penyehatan Lingkungan.
- Kusumaadhi ZM, Farhanah N, Sofro MAU (2021) Risk factors for mortality among HIV/AIDS patients. *Diponegoro International Medical Journal*. 2(1):20–19.
- Lenhard JM, Croom DK, Weiel JE, Spaltenstein A, Reynolds DJ, Furfine ES (2000) Dietary fat alters HIV protease inhibitor–induced metabolic changes in mice. *The Journal of nutrition*. 130(9):2361–2366.
- Leon J, Baker DP, Salinas D, Henck A (2017) Is education a risk factor or social vaccine against HIV/AIDS in Sub-Saharan Africa? The effect of schooling across public health periods. *Journal of Population Research*. 34:347–372.
- Mehra B, Bhattar S, Bhalla P, Rawat D (2014) Rapid tests versus ELISA for screening of HIV infection: our experience from a voluntary counselling and testing facility of a tertiary care centre in North India. *International Scholarly Research Notices*. 2014.
- Merati TP (2014) *Imunopatogenesis Infeksi HIV*. Di dalam: *Buku Ajar Ilmu Penyakit Dalam*. Vol. 1. Ed ke-6th Interna Publishing. hlm. 902–909.
- Monforte A d’Arminio, Lepri AC, Rezza G, Pezzotti P, Antinori A, Phillips AN, *et al.* (2000) Insights into the reasons for discontinuation of the first highly active antiretroviral therapy (HAART) regimen in a cohort of antiretroviral naive patients. *Aids*. 14(5):499–507.
- Nimkar S, Valvi C, Kadam D, Rewari B, Kinikar A, Gupte N, *et al.* (2018) Loss to follow-up and mortality among HIV -infected adolescents receiving antiretroviral therapy in Pune, India. *HIV Medicine*. 19(6):395–402.

- Odone A, Amadasi S, White RG, Cohen T, Grant AD, Houben RM (2014) The impact of antiretroviral therapy on mortality in HIV positive people during tuberculosis treatment: a systematic review and meta-analysis. *PloS one*. 9(11):e112017.
- Oerlrichs R dan Xhilaga MS (2009) Basic HIV virology. In *HIV Management in Australasia a guide for clinical care Of Australasian Society for HIV Medicine (ASHM)*. Brisbane: AIDS medical unit.
- Palombi L, Marazzi MC, Guidotti G, Germano P, Buonomo E, Scarcella P, *et al.* (2009) Incidence and predictors of death, retention, and switch to second-line regimens in antiretroviral-treated patients in sub-Saharan African Sites with comprehensive monitoring availability. *Clinical Infectious Diseases*. 48(1):115–122.
- Peduzzi P, Concato J, Kemper E, Holford TR, Feinstein AR (1996) A simulation study of the number of events per variable in logistic regression analysis. *Journal of clinical epidemiology*. 49(12):1373–1379.
- Pett S dan Pierce A (2009) Antiretroviral therapy. Di dalam: *HIV Management in Australasia: A Guide for Clinical Care*, Australasian Society for HIV Medicine. Darlinghurst: Australasian Society for HIV Medicine. hlm. 59.
- Polyak CS, Yuhua K, Singa B, Khaemba M, Walson J, Richardson BA, *et al.* (2016) Cotrimoxazole prophylaxis discontinuation among antiretroviral-treated HIV-1-infected adults in Kenya: a randomized non-inferiority trial. *PLoS medicine*. 13(1):e1001934.
- Qu W, Matthew R, Zhang F (2008) Factors influencing the natural history of HIV-I infection. *Chinese medical journal*. 121(24):2613–2621.
- Rodríguez-Frade JM, del Real G, Serrano A, Hernanz-Falcón P, Soriano SF, Vila-Coro AJ, *et al.* (2004) Blocking HIV-1 infection via CCR5 and CXCR4 receptors by acting in trans on the CCR2 chemokine receptor. *The EMBO journal*. 23(1):66–76.
- Sellers CJ dan Wohl DA (2014) Antiretroviral Therapy: When to Start. *Infectious Diseases Clinics of North America*. 28(3):403–420.
- Siraj M, Gedamu S, Tegegne B (2022) Predictors of Survival Time Among HIV-Infected Adults After Initiating Anti-Retroviral Therapy in Kombolcha Town: A 5-Year Retrospective Cohort Study. *HIV/AIDS-Research and Palliative Care*.:181–194.
- Stolley KS dan Glass JE (2009) *HIV/AIDS*. United Kingdom: Greenwood Press.
- Suthar AB, Granich R, Mermin J, Van Rie A (2012) Effect of cotrimoxazole on mortality in HIV-infected adults on antiretroviral therapy: a systematic review and meta-analysis. *Bulletin of the World health Organization*. 90:128–138.
- Swindells S, Komarow L, Tripathy S, Cain KP, MacGregor RR, Achkar JM, *et al.* (2013) Screening for pulmonary tuberculosis in HIV-infected individuals: AIDS Clinical Trials Group Protocol A5253. *The International journal of tuberculosis and lung disease*. 17(4):532–539.
- Tesfaye DY, Kinde S, Medhin G, Megerssa YC, Tadewos A, Tadesse E, *et al.* (2014) Burden of metabolic syndrome among HIV-infected patients in

- Southern Ethiopia. Diabetes & Metabolic Syndrome: Clinical Research & Reviews. 8(2):102–107.
- Tuot S, Teo AKJ, Chhoun P, Mun P, Prem K, Yi S (2020) Risk factors of HIV infection among female entertainment workers in Cambodia: Findings of a national survey. PloS one. 15(12):e0244357.
- UNAIDS (2012) Global report: UNAIDS report on the global AIDS epidemic. Geneva: Joint United Nations Programme on HIV/AIDS (UNAIDS).
- Wibowo, H.A. dan Setiawaty, V. (2015) ‘Karakteristik Pekerjaan pada Kasus Human Immunodeficiency Virus-1 dan Subtipenya di Tujuh Provinsi di Indonesia pada tahun 2011’, Jurnal Biotek Medisiana Indonesia, 4(2), pp. 71–76.
- World Health Organisation (2010) ‘Antiretroviral Therapy For HIV Infection In Infants and Children: Towards Universal Access’, WHO Library Cataloguing-in-Publication Data, 4911(866), p. 162.
- World Health Organization (2016) The use of antiretroviral drugs for treating and preventing hiv infection. Geneva: WHO Library Cataloguing-in-Publication Data.
- World Health Organization (2016) WHO clinical staging of HIV disease in adults, adolescents and children. Di dalam: Consolidated Guidelines on the Use of Antiretroviral Drugs for Treating and Preventing HIV Infection: Recommendations for a Public Health Approach. 2nd Edition. Tersedia pada: <https://www.ncbi.nlm.nih.gov/books/NBK374293/>
- Wubshet M, Berhane Y, Worku A, Kebede Y, Diro E (2012) High loss to followup and early mortality create substantial reduction in patient retention at antiretroviral treatment program in north-west Ethiopia. International Scholarly Research Notices.