

DAFTAR PUSTAKA

- Afacan, Y. E., Hasan, M. S., & Omene, J. A. (2002). Iron deficiency anemia in HIV infection: Immunologic and virologic response. *Journal of the National Medical Association*, 94(2), 73–77.
- Afiah, A., Arif, M., & Hardjoeno, H. (2018). Profil Tes Darah Rutin Dan Jumlah Limfosit Total Pada Penderita Hiv/Aids. *Indonesian Journal of Clinical Pathology and Medical Laboratory*, 13(2), 56. <https://doi.org/10.24293/ijcpml.v13i2.883>
- Alavi, S., & Shushtari, M. S. (2013). HIV/AIDS among injecting drug users: A review on epidemiology and management of occupational exposure in Iranian health network setting. *Jundishapur Journal of Microbiology*, 1-6.
- Amilo, Grace. *et al.*, 2014. Effect of HIV Infection and Antiretroviral Therapy on Some Red Cell Enzyme Activities and Coagulation Parameters. *British Journal of Medicine and Medical Research*
- Anwar, Y., Nugroho, S. A., & Tantri, N. D. (2018). Karakteristik Sosiodemografi, Klinis, Dan Pola Terapi Antiretroviral Pasien terinfeksi HIV/AIDS di RSPI Prof. Dr. Sulianti Saroso Periode Januari - Juni 2016. *PHARMACY: Jurnal Farmasi Indonesia (Pharmaceutical Journal of Indonesia)*, 15(1), 72. <https://doi.org/10.30595/pharmacy.v15i1.1216>
- Astari, L., Sawitri, Safitri, Y. E., & dan P, D. H. (2009). Viral Load pada Infeksi HIV. *Telaah Kepustakaan*, 21 (1), 31–39.
- Bakta, I. M. (2012). *Hematologi Klinik Ringkas*. Penerbit Buku Kedokteran EGC.
- Calis, J. C. J., Van Hensbroek, M. B., De Haan, R. J., Moons, P., Brabin, B. J., & Bates, I. (2008). HIV-associated anemia in children: A systematic review from a global perspective. *AIDS*, 22(10), 1099–1112. <https://doi.org/10.1097/QAD.0b013e3282fa759f>
- Carrasco, D. A., Straten, M. V., & Tyring, S. K. (2000). A review of antiretroviral drugs. *Dermatologic Therapy*.
- Dahlan, S. M. (2013). *Besar Sampel dan Cara Pengambilan Sampel*. Jakarta: Salemba Medika.
- Davis, Bruce., Jungerius, Bart. (2009). International Council for Standardization in Haematology technical report 1-2009: new reference material for haemoglobin cyanide for use in standardization of blood haemoglobin measurements. *International journal of laboratory hematology*

- Davis, C. P. (2019, July 23). *Hemoglobin: Normal, High, Low Levels and Causes*. Retrieved from MedicineNet: <https://www.medicinenet.com/hemoglobin/article.htm>
- Denue, B. A., Gashau, W., Bello, H. S., Kida, I. M., Bakki, B., & Ajayi, B. (2013). Relation between some haematological abnormalities, degree of immunosuppression and viral load in treatment-naïve hiv-infected patients. *Eastern Mediterranean Health Journal*, 19(4), 362–368. <https://doi.org/10.26719/2013.19.4.362>
- Dipiro, J., Wells, B., Schwinghammer, T., & C.V, D. (2015). *Pharmacotherapy Handbook, 9th Edition*. Oxford: McGraw-Hill Education Companies.
- Domenica Cappellini, M., & Motta, I. (2015). Anemia in Clinical Practice— Definition and Classification: Does Hemoglobin Change With Aging? *Seminars in Hematology*, 52(4), 261–269. <https://doi.org/10.1053/J.SEMINHEMATOL.2015.07.006>
- Dube MP. , Stein JH., A. J. (2018). Panel on Antiretroviral Guidelines for Adults and Adolescents. Guidelines for the Use of Antiretroviral Agents in Adults and Adolescents with HIV. *Department of Health and Human Services*, 40(Build 29393). <https://aidsinfo.nih.gov/contentfiles/lvguidelines/adultandadolescentgl.pdf>
- Fadlilah, S. (2018). Faktor-Faktor yang Berhubungan dengan Kadar Hemoglobin (Hb) Pada Mahasiswa Keperawatan Angkatan 2013 Universitas Respati Yogyakarta. *Indonesian Journal On Medical Science*, 5(2), 168.
- Fikawati, S. (2015). *Gizi Ibu dan Bayi*. Jakarta: Rajagrafindo Persada.
- Flexner, C. (2006). *Goodman & Gilman's the Pharmacological Basis of Therapeutics 11th Ed*. New York: McGraw-Hill.
- Gibson, R. 2005. *Principles of Nutritional Assessment*. New York: Oxford University.
- Harding, B. N., Whitney, B. M., Nance, R. M., Ruderman, S. A., Crane, H. M., Burkholder, G., ... Delaney, J. A. C. (2020). Anemia risk factors among people living with HIV across the United States in the current treatment era: A clinical cohort study. *BMC Infectious Diseases*, 20(1), 1–8. <https://doi.org/10.1186/s12879-020-04958-z>
- Hawari, D. (2006). *Manajemen stress cemas dan depresi*. Jakarta: Balai Penerbit FKUI.
- Hidayati, A. N., Rosyid, A. N., & Nugroho, C. W. (2019). *Manajemen HIV/AIDS*. Airlangga University Press.
- Hoffman, R., Benz, E. J., Silberstein, L. E., Heslop, H. E., Weitz, J. I., Anastasi,

- J., & Salama, M. E. (2018). Hematology: Basic Principles and Practice, 7th edition. In *Elsevier* (7th ed.). Elsevier.
- Katzung, B. G., Masters, S. B., & Trevor, A. J. (2012). Basic & Clinical Pharmacology 12th Edition. In *Mc Graw Hill Lange* (Vol. 12). [https://doi.org/10.1016/S0065-7743\(08\)61545-6](https://doi.org/10.1016/S0065-7743(08)61545-6)
- Kaushansky, K., Lichtman, M. A., Prchal, J. T., Levi, M. M., Burns, L. J., & Linch, D. C. (2021). *Williams Hematology, 10th Edition*. New York: McGraw Hill.
- Kementrian Kesehatan RI. (2020). *Infodatin HIV* (pp. 1–12). Pusat Data dan Informasi Kementrian Kesehatan RI.
- Kumar, V., Abbas, A. K., & Aster, J. C. (2013). Buku Ajar Patologi Robbins. In *Elsevier Saunders* (9th ed., Vol. 9, Issue 6). <https://doi.org/10.1152/ajpendo.00252.2009>
- Kuwalairat, P., & Winit-Watjana, W. (2014). Original Article Determinants for zidovudine-induced anemia in HIV adult patients. *A Thai Multicenter Study*, 6-14.
- Linda Astari, Sawitri, Yunia Eka Safitri, Desy Hinda P, 2009, Viral load pada Infeksi HIV, Departemen/Staf Medik Fungsional Kesehatan Kulit dan Kelamin Fakultas Kedokteran Universitas Airlangga/Rumah Sakit Umum Daerah Dr. Soetomo Surabaya
- Madu, A. J., & Ughasoro, M. D. (2017). Anaemia of Chronic Disease: An In-Depth Review. *Medical Principles and Practice*, 26(1), 1–9. <https://doi.org/10.1159/000452104>
- Mata-Marín, J. A., Gaytán-Martínez, J. E., Martínez-Martínez, R. E., Arroyo-Anduiza, C. I., Fuentes-Allen, J. L., & Casarrubias-Ramirez, M. (2010). Risk factors and correlates for anemia in HIV treatment-naïve infected patients: a cross-sectional analytical study. *BMC Research Notes*, 3(1), 1–2.
- Mellors, J. W., Muñoz, A., Giorgi, J. V., Margolick, J. B., Tassoni, C. J., Gupta, P., Kingsley, L. A., Todd, J. A., Saah, A. J., Detels, R., Phair, J. P., & Rinaldo, C. R. (2012). Plasma viral load and CD4+ lymphocytes as prognostic markers of HIV-1 infection. *Annals of Internal Medicine*, 126(12), 946–954. <https://doi.org/10.7326/0003-4819-126-12-199706150-00003>
- McEvoy, G. K., & Snow, E. K. (2008). *AHFS Drug Information*. American Society of Health-System Pharmacists.
- Mugavero, MJ. 2011. "Viremia copy-years predicts mortality among treatment-naïve human immunodeficiency virus-infected patients initiating antiretroviral therapy." *Clinic Infection Diseases*.; 23: 451-3

- Nasronudin. (2014). *HIV&AIDS Pendekatan Biologi Molekuler, Klinis, dan Sosial*. Surabaya: Airlangga University Press.
- Norsiah, W. 2015. Perbedaan kadar hemoglobin metode sianmethemoglobin dengan dan tanpa sentrifugasi pada sampel leukositosis. *Journal medical laboratory technology*. Available online at : <http://ejurnal-analiskesehatan.web.id>. 2461-087
- Nurnia, Hadju, V., & Kesumasari, C. (2013). *Hubungan Pola Konsumsi dengan Status Hemoglobin Anak Sekolah Dasar di Wilayah Pesisir Kota Makassar*. Makassar: Jurnal Universitas Hasanudin.
- Putri, D. (2015). *Karakteristik Penderita HIV/Aids di Rumah Sakit Umum Haji Medan Tahun 2015-2017*. Medan: Univesitas Sumatera Utara. Diambil dari <http://repositori.usu.ac.id/handle/123456789/7350>
- Redig, A. J., & Berliner, N. (2013). Pathogenesis and clinical implications of HIV-related anemia in 2013. *Hematology / the Education Program of the American Society of Hematology. American Society of Hematology. Education Program, 2013*, 377–381. <https://doi.org/10.1182/asheducation-2013.1.377>
- Riduwan, & Akdon. (2010). *Rumus dan Data dalam Analisis Data Statistika*. Bandung: Alfabeta.
- Rudolf, A. M. (2013). *Nilai Mean Corpuscular Volume (MCV) Sebagai Petunjuk Ketaatan Minum Obat pada Penderita HIV*. Bandung: Departemen Ilmu Penyakit Dalam Fakultas Kedokteran Universitas Padjadjaran.
- Runggu, C. (2011). *Informasi Dasar HIV/AIDS*. Retrieved from AIDS INA: <http://www.aids-ina.org>
- Satya Suresh Attili, V., Singh, V. P., Sundar, S., Gulati, A. K., Varma, D. V., & Rai, M. (2008). Relationship between skin diseases and CD4 cell counts in a hospital-based cohort of HIV-infected adults in North India. *Journal, Indian Academy of Clinical Medicine*, 9(1), 20–25.
- Semba, R. D. (2001). Pathogenesis of anemia during human immunodeficiency virus infection. *Journal of investigative medicine : the official publication of the American Federation for Clinical Research*, 225–239.
- Sheikh F, Khokhar SA, Sirichand P, Shaikh RB. A Study of Antepartum Hemorrhage: Maternal and Perinatal Outcome. *Medical Channel* [internet]. c2010 [cited 2011 Dec 7]; 16(2): 268-271. Available from : <http://www.medicalchannel.pk/downloads/vol16/no2/19->

A%20STUDY%20OF%20ANTEPARTUM%20(FOUZIA%20SHEIKH)
%20268-271.pdf

- Sherwood, L. (2013). *Introduction to Human Physiology* (Vol. 8). Cengage Learning. <https://doi.org/10.2307/3413769>
- Sihaloho, D. L. P. (2020). *Karakteristik Penderita HIV dan AIDS di Puskesmas Padang Bulan Tahun 2017-2018*. Medan: Universitas Sumatera Utara.
- Siregar, A. F. 2004. *Pengenalan dan Pencegahan AIDS*. Medan: Fakultas Kesehatan Masyarakat USU.
- Siregar, S. S., Salim, E. M., Hafy, Z., Kurniati, N., Hudari, H., Bahar, E., Putra, A. D., & Siregar, A. (2021). Pengaruh Pemberian N-asetylsistein Terhadap Kadar IFN- γ pada Penderita HIV / AIDS yang Menjalani Pengobatan Antiretroviral. *Jurnal Kedokteran Dan Kesehatan: Publikasi Ilmiah Fakultas Kedokteran Universitas Sriwijaya*, 8(2). <https://doi.org/10.32539/JKK.V8I2.13269>
- Suja, S., Saravanan, T., & Karthikeyan, S. (2020). Profile of hematological abnormalities and its correlation with absolute CD4 count and human immunodeficiency virus viral load in human immunodeficiency virus-infected patients in a tertiary care hospital. *Indian journal of sexually transmitted diseases and AIDS*, 41(2), 156–161. https://doi.org/10.4103/ijstd.IJSTD_56_19
- Sukandar, E.Y., Andrajati, R., Sigit, J.I., Adnyana I.K., Setiadi, A.A.P., & Kusnandar. (2009). *ISO Farmakoterapi*. Jakarta: PT. ISFI Penerbitan.
- Sumantri, R., Wicaksana, R., & Ariantana, A. R. (2008). Prevalensi dan Faktor Risiko Anemia pada HIV-AIDS Prevalence and Risk Factors of Anemia in HIV-AIDS. *Majalah Kedokteran Bandung*, 41(38), 2–8.
- Supariasa. (2001). *Penilaian Status Gizi*. Jakarta: Buku Kedokteran EGC.
- Syarif, Amir. *et al.* (2016). *Farmakologi dan Terapi Edisi 6*. Jakarta: Departemen Farmakologi FKUI.
- Sweetman, S. (2009). *Martindale: The complete drug reference (36th Ed)*. London: Pharmaceutical Press.
- Tarwoto. (2011). *Buku Saku Anemia Pada Ibu Hamil*. Jakarta: Trans Info Media.
- Tsiakalos, A., Routsias, J. G., Kordosis, T., Moutsopoulos, H. M., Tzioufas, A. G., & Sipsas, N. V. (2011). Fine epitope specificity of anti-erythropoietin antibody reveals molecular mimicry with HIV-1 p17 protein: A pathogenetic mechanism for HIV-1-related anemia. *Journal of Infectious Diseases*, 204(6), 902–911. <https://doi.org/10.1093/infdis/jir433>
- Wahyuwibowo, J., Harumsari, S., Zulaikha, S. T., Suwondo, A., Sofro, M. A. U.,

& Hadisaputro, S. (2018). Age and CD4 count are dominant factors in the prediction of anaemia in Javanese HIV patients. *Asia Pacific Journal of Clinical Nutrition*, 27(3), 649–654. <https://doi.org/10.6133/apjcn.082017.04>

Wibawa, Ketut. *et al.*, 2017, faktor-faktor yang berhubungan dengan kejadian makrositosis pada pasien hiv/aids yang mendapat terapi zidovudin di rumah sakit sanglah. Denpasar: Bagian Ilmu Penyakit Dalam FK Unud/RS Sanglah Denpasar

Wills, T. S., Nadler, J. P., Somboonwit, C., Vincent, A., Leitz, G., Marino, K., ... Laartz, B. (2004). Anemia prevalence and associated risk factors in a single-center ambulatory HIV clinical cohort. *AIDS Reader*, 14(6), 305-310+313.

Zarianis. (2016). *Efek Suplementasi Besi-Vitamin C dan Vitamin C terhadap Kadar Hemoglobin Anak Sekolah Dasar yang Anemia di Kecamatan Sayung Kabupaten Demak*. Semarang: Program Pascasarjana Fakultas kedokteran Universitas Diponegoro.

