

## DAFTAR PUSTAKA

- Alok Gahlot , Pooja Gahlot, J.A.,(2019). A Cross Sectional Study on Correlation of Quantitative C - reactive protein With CD4 Count in Patients of HIV on Art. *Aca J of Med*, 2(2), pp.14–17.
- Badan Pengembangan dan Pemberdayaan Sumber Daya Manusia Kesehatan Kesehatan RI,(2018). Bahan Ajar Teknologi Laboratorium Medik (TLM) Imunoserologi. , pp.1–326.
- Conway, J.M. & Ribeiro, R.M.,(2018). Modeling the immune response to HIV infection. *Current Opini in Sys Biology*, 12, pp.61–69.
- Dahlan, M.S.,(2009). *Besar sampel dan cara pengambilan sampel dalam penelitian kedokteran dan kesehatan* 3rd ed., Jakarta: Salemba Medika.
- Drain, P.K., Kupka, R., Msamanga, G.I., Urassa, W., Mugusi, F. & Fawzi, W.W.,(2007). C-reactive protein independently predicts HIV-related outcomes among women and children in a resource-poor setting. *Aids*, 21(15), pp.2067–2075.
- Emanuele Fanales-Belasio(a) , Mariangela Raimondo(b), B.S. and S.B.,(2010). HIV Virology And Pathogenetic Mechanisms Of Infection: A Brief Overview. *Ann Ist Super Sanita*, 46(4), 5–14.
- Falasca, F., Di Carlo, D., De Vito, C., Bon, I., d’Ettore, G., Fantauzzi, A., Mezzaroma, I., Fimiani, C., Re, M.C., Vullo, V., Antonelli, G. & Turriziani, O.,(2017). Evaluation Of HIV-DNA And Inflammatory Markers In HIV-Infected Individuals With Different Viral Load Patterns. *BMC Infect Dis*, 17(1), pp.1–7.
- Hardisman, H.,(2009). HIV/AIDS di Indonesia : Fenomena Gunung Es dan Peranan Pelayanan Kesehatan Primer. *Kesmas: Nat Pub Health J*, 3(5), p.236.
- Intansari, U.S., Dewi, Y.P., Juffrie, M., Soesatyo, M.H., Subronto, Y.W. & Mulyono, B.,(2018). Virological and Immunological response to Antiretroviral Treatment in HIV-Infected Patients (Respons Virologis dan Imunologis terhadap Pengobatan Anti-Retroviral di Pasien Terinfeksi HIV). *Ind J of Clin Path and Med Lab*, 23(1), p.67.
- Joint United Nations Programme on HIV/AIDS (UNAIDS),(2019). AIDS data 2019. *Science*, 268(5209), pp.350–350.
- Kementerian Kesehatan RI,(2018). InfoDatin-HIV-AIDS-2018 (1).pdf.
- Keputusan Menteri Kesehatan Republik Indonesia Nomor HK.01.07/MENKES/90/2019,(2019). Pedoman Nasional Pelayanan Kedokteran Tata Laksana HIV. , pp.5–10.
- Lau, B., Sharrett, R., Kingsley, L.A., Post, W., Palella, F.J., Visscher, B. & Gange, S.J.,(2006). C-Reactive Protein Is A Marker For Human Immunodeficiency Virus Disease Progression. *Archives of Int Med*, 166(1), pp.64–70.
- Moir, S., Chun, T.W. & Fauci, A.S.,(2011). Pathogenic mechanisms of HIV disease. *Ann Rev of Path: Mechanisms of Disease*, 6, pp.223–248.

- Paul K. Draina, Roland Kupkab, Gernard I. Msamangad, Willy Urassae, Ferdinand Mugusif, and W.W.F.,(2009). C-Reactive Protein Independently Predicts HIV-related Outcomes among Women and Children in a Resource-Poor Setting *Paul. Bone*, 23(1), pp.1–7.
- Pieri, G., Agarwal, B. and Burroughs, A. K. (2014) ‘C-reactive protein and bacterial infection in cirrhosis’, pp. 113–120.
- Robert C. Gallo, M.D., and Luc Montagnier, M.D.,(2020). AIDS dan Infeksi HIV: Perjalanan Penyakit, Diagnosis, dan Terapi.
- Saez-Cirion, A., Jacquelin, B., Barré-Sinoussi, F. & Müller-Trutwin, M.,(2014). Immune responses during spontaneous control of HIV and AIDS: What is the hope for a cure? *Phil Trans of the Royal Soc B: Bio Sci*, 369(1645).
- Shah, H. & Patel, A.S.,(2018). CD4 Count and Opportunistic Infections in HIV Positive Patients with Neurological Manifestations. , 9.
- Shapiro, A.E., Hong, T., Govere, S., Thulare, H., Moosa, M.Y., Dorasamy, A., Wallish, C.L., Celum, C.L., Grosset, J. & Drain, P.K.,(2018). C-Reactive Protein As A Screening Test For Hivassociated Pulmonary Tuberculosis Prior To Antiretroviral Therapy In South Africa. *Aids*, 32(13), pp.1811–1820.
- Shebl, F.M., Yu, K., Landgren, O., Goedert, J.J. & Rabkin, C.S.,(2012). Increased Levels Of Circulating Cytokines With HIV-Related Immuno. *AIDS Research and Human Retroviruses*, 28(8), pp.809–815.
- Skogmar, S., Schön, T., Balcha, T.T., Sturegård, E., Jansson, M. & Björkman, P.,(2015). Plasma Levels of Neopterin and C-Reactive Protein (CRP) in Tuberculosis (TB) with and without HIV Coinfection in Relation to CD4 Cell Count. *PLoS ONE*, 10(12), pp.1–13.
- Sokoya, T., Steel, H.C., Nieuwoudt, M. & Rossouw, T.M.,(2017). HIV as a Cause of Immune Activation and Immunosenescence. *Med of Inflamm*, 2017(II).
- Sproston, N. R. and Ashworth, J. J. (2018) ‘Role of C-Reactive Protein at Sites of inflammation and infection’, 9(April), pp. 1–11.
- Taufiq Rohman, S.Pd.I, M.P.,(2019). Pedoman Pelayanan Kefarmasian untuk Orang dengan HIV/AIDS (ODHA) Direktorat Bina Farmasi Komunitas dan Klinik Ditjen Bina Kefarmasian dan Alat Kesehatan Departemen Kesehatan RI 2006. *Psikologi Perkembangan*, (October 2013), pp.1–224.
- Triant, V.A., Meigs, J.B. & Grinspoon, S.K.,(2009). Association of C-reactive protein and HIV infection with acute myocardial infarction. *J of Acq Immune Def Synd*, 51(3), pp.268–273.
- Vishwanath, A., Quaiser, S. & Khan, R.,(2016). Role Of High-Sensitivity C-Reactive Protein Measurements In HIV Patients. *Ind J of Sex Trans Dis*, 37(2), pp.123–128.
- WHO,(2005). Clinical Staging of HIV/AIDS Interim WHO HIV/AIDS Case Definitions for and Surveillance. *West Ind Med J*, 02(4), pp.29–33.
- Yogani, I., Karyadi, T.H., Uyainah, A. & Koesnoe, S.,(2017). Faktor-faktor yang Berhubungan dengan Kenaikan CD4 pada Pasien HIV yang Mendapat Highly Active Antiretroviral Therapy dalam 6 bulan Pertama. *Jurnal Penyakit Dalam*

*Indonesia*, 2(4), p.217.

Zicari, S., Sessa, L., Cotugno, N., Ruggiero, A., Morrocchi, E., Concato, C., Rocca, S., Zangari, P., Manno, E.C. & Palma, P.,(2019). Immune Activation, Inflammation, And Non-AIDS Co-Morbidities In HIV-Infected Patients Under Long-Term ART. *Vir*, 11.