

DAFTAR PUSTAKA

- Annison, L., Dompok, A. & Adu-Sarkodie, Y., 2013. The immunological response of HIV-positive patients initiating HAART at the Komfo Anokye Teaching Hospital, Kumasi, Ghana. *Ghana medical journal*, 47(4):164–70.
- Barber T.J., Geretti A.M., Anderson J., Schwenk A., Phillips A.N., Bansi L., Gilson R., Hill T., Walsh J., Fisher M., Johnson M., Post F., Easterbrook P., Gazzard B., Palfreeman A., Orkin C., Leen C., Gompels M., Dunn D., Delpech V., Pillay D., Sabin C.A.; UK CHIC Study Steering Committee, 2011. Outcomes in the first year after initiation of first-line HAART among heterosexual men and women in the UK CHIC Study. *Antivir Ther.*, 16(6):805–14.
- Cameron, P.U. & Kelly, M., 2009. HIV Immunopathology. In *HIV Management in Australasia a guide for clinical care*. pp. 19–31. New South Wales.
- Davis, C.P., 2014. Hemoglobin, MedicinNet, (cited 2014 Sept 5); (5 screen). Available from : URL:<http://www.medicinenet.com/hemoglobin/page4.htm>
- Douek D.C., McFarland R.D., Keiser P.H., Gage E.A., Massey J.M., Haynes B.F., Polis M.A., Haase A.T., Feinberg M.B., Sullivan J.L., Jamieson B.D., Zack J.A., Picker L.J., 1998. Changes in thymic function with age and during the treatment of HIV infection. *Nature*, 396(6712):690–5.
- Dragsted, U., Mocroft, A., Vella, S., Viard, JP., Hansen, AE., Panos, G., Mercey, D., Machala, L., Horban A., Lundgren, JD., for the EuroSIDA Study Group, 2004. Predictors of immunological failure after initial response to highly active antiretroviral therapy in HIV-1 infected adults: A EuroSIDA study. *J Inf Dis*; 190:148–55
- Giles, M. & Workman, C., 2009. Clinical manifestations and the natural history of HIV. In *HIV Management in Australasia a guide for clinical care*. pp. 125–131. New South Wales.
- Harding, P. & Laura, P., 2009. *HIV and AIDS Handbook*, Columbia: The Columbia University.
- Kaplan, R.M. & Kronick, R.G., 2006. Marital status and longevity in the United States population. *J Epidemiol Community Health*, 60:760–65.
- Kelly, M., 2009. Natural history of HIV infection. In: Hoy J., Lewin S., Post JJ and Street A. (Eds): *HIV Management in Australasia a guide for clinical care Benefits of ASHM membership*: New South Wales: ashm (Australasian Society for HIV Medicine), pp. 37–48.

- Kementerian Kesehatan Republik Indonesia, 2003. *Pedoman Nasional Perawatan, Dukungan, dan Pengobatan bagi ODHA*. Jakarta, Indonesia: Direktorat Jendral P2M & PL.
- Kementerian Kesehatan Republik Indonesia, 2011. *Pedoman Nasional Tatalaksana Klinis Infeksi HIV dan Terapi Antiretroviral Pada Orang Dewasa*. Jakarta, Indonesia: Direktorat Jendral P2M & PL.
- Kementerian Kesehatan Republik Indonesia, 2013. *Peraturan Menteri Kesehatan Nomor 21 tahun 2013*. Jakarta, Indonesia
- Kementerian Kesehatan RI, 2014. *Laporan Perkembangan Situasi HIV dan AIDS di Indonesia Tahun 2014*, Jakarta.
- Kitahata, M.M., Gange, S.J., Abraham, A.G., Merriman, B., Saag, M.S., Justice, A.C., Hogg, R.S., Deeks, S.G., Eron, J.J., Brooks, J.T., Rourke, S.B., Gill, M.J., Bosch, R.J., Martin, J.N., Klein, M.B., Jacobson, L.P., Rodriguez, B., Sterling, T.R., Kirk, G.D., Napravnik, S., Rachlis, A.R., Calzavara, L.M., Horberg, M.A., Silverberg, M.J., Gebo, K.A., Goedert, J.J., Benson, C.A., Collier, A.C., Van Rompaey, S.E., Crane, H.M., McKaig, R.G., Lau, B., Freeman, A.M., Moore, R.D., 2009. Effect of early versus deferred antiretroviral therapy for HIV on survival. *N Engl J Med.*, 360(18):1815–26.
- Komisi Penanggulangan AIDS RI, 2010, *Strategi Nasional dan Rencana Aksi Penanggulangan HIV dan AIDS 2010-2014*. Jakarta : Komisi Penanggulangan AIDS
- Kposowa, A.J., 2013. Marital status and HIV/AIDS mortality: Evidence from the US National Longitudinal Mortality Study. *Int J Inf Dis*, 17(10):e868–74.
- Lifson, A.R., Krant, E.M., Eberly, L.E., Dolan, M.J., Marconi, V.C., Weintrob, A.C., Crum-Cianflone, N.F., Ganesan, A., Grambsch, P.L., Agan, B.K., 2011. Long-term CD4+ lymphocyte response following HAART initiation in a U.S. Military prospective cohort. *AIDS res therapy*, 8(2):1-11.
- López de Castilla, D., Verdonck, K., Otero, L., Iglesias, D., Echevarri, J., Lut, L., Eduardo Gotuzzo, E., Seas, C., 2008. Predictors of CD4+ cell count response and of adverse outcome among HIV-infected patients receiving highly active antiretroviral therapy in a public hospital in Peru. *Int J Inf Dis*, 12:325–31.
- Mageda, K., Leyna, G.H. & Mmbaga, E.J., 2012. High initial HIV/AIDS-Related mortality and -its predictors among patients on antiretroviral therapy in the kagera region of Tanzania: A five-year retrospective cohort study. *AIDS Res Treat*, 2012(ID 843598)

- Maskew, M., Brennan, AT., Westreich, D., McNamara, L., MacPhail, A.P., Fox, M.P., 2013. Gender differences in mortality and CD4 count response among virally suppressed HIV-positive patients. *J women's h*, 22(2):113–20.
- Mocroft, A, Kirk, O., Barton, S.E, Dietrichd, M., Proenca, R., Colebunders, R., Pradier, C., d'Arminio Monforte, A., Ledergerber, B., Lundgren, J.D., 1999. Anaemia is an independent predictive marker for clinical prognosis in HIV-infected patients from across Europe. EuroSIDA study group. *AIDS (London, England)*, 13(February):943–50.
- Mocroft, A., Philip, A.N., Gatell, J., Lederberger, B., Fisher, M., Clumeck, N., Losso, M., Lazzarin, A., Fatkenheuer, G., Lundgren, J.D., 2007. Normalisation of CD4 counts in patients with HIV-1 infection and maximum virological suppression who are taking combination antiretroviral therapy : an observational cohort study. *Lancet*, 370:407–13.
- Mosha, F., Muchunguzi, V., Matee, M., Sangeda, R.Z, Vercauteren, J., Nsubuga, P., Lyamuya, E., Mieke Vandamme, A., 2013. Gender differences in HIV disease progression and treatment outcomes among HIV patients one year after starting antiretroviral treatment (ART) in Dar es Salaam, Tanzania. *BMC public health*, 13:38: 1-7
- Muzah, B.P., Takuva, S., Maskew, M., Delany-Moretlwe, S., 2012, Risk factors for discordant immune response among HIV-infected patients initiating antiretroviral therapy : A retrospective cohort study, *S Afr J HIV Med*, 13(4): 168-72
- National Institute of Allergy and Infectious Diseases, 2012. HIV/AIDS. Available at: <http://www.niaid.nih.gov/topics/HIVAIDS/Understanding/Pages>.
- O'Brien, S.J. & Nelson, G.W., 2004. Human genes that limit AIDS. *Nature genetics*, 36(6):565–74.
- Pett, S. & Pierce, A., 2009. Antiretroviral therapy. In *HIV Management in Australasia a guide for clinical care*. pp. 59–71. New South Wales
- Pett, S. & Post, J.J., 2009. Key opportunistic infection. In *HIV Management in Australasia a guide for clinical care*. pp. 149-53. New South Wales
- Phillips, A.N., Lee, C.A., Elford, J., Webster, A., Janossy, G., Timms, A., Bofill, M., Kemoff, P.B., 1991. More rapid progression to AIDS in older HIV-infected people: the role of CD4+ T-cell counts. *J Acquir Immune Defic Syndr*, 4(10):970–5.

- Ryan, C., Oelrichs, R. & Crowe, S., 2009. Diagnostics. In *HIV Management in Australasia a guide for clinical care*. New South Wales: Australian Society for HIV Medicine (ashm), pp. 49–55.
- Schomaker, M., Egger M., Maskew M., Garone D., Prozesky H., Hoffman C, Boulle A., Fenner L, 2014. Immune recovery after starting ART in HIV-infected patients presenting and not presenting with tuberculosis in South Africa. *J Acquir Immune Defic Syndr*, 63(1):142–5.
- Shehu-Xhilaga, M. & Oelrichs, R., 2009. Basic HIV Virology. In *HIV Management in Australasia a guide for clinical care*. New South Wales: Australian Society for HIV Medicine (ashm), pp. 9-17.
- Siika, A.M., Yiannoutsos, C.T., Wools-Kaloustian, K.K., Musick, B.S., Mwangi, A.W., Diero, L.O., Kimaiyo, S.N., Tierney, W.M., Carter, J.E., 2013. Active Tuberculosis Is Associated with Worse Clinical Outcomes in HIV-Infected African Patients on Antiretroviral Therapy. *PLoS ONE*, 8(1): 1-7.
- Sobrinho-Vegas, P., Rodríguez-Urrego, J., Berenguer, J., Caro-Murillo, A.M., Blanco, J.R., Viciano, P., Moreno, S., Bernardino, I., del Amo, J., CoRIS, 2012. Educational gradient in HIV diagnosis delay, mortality, antiretroviral treatment initiation and response in a country with universal health care. *Antivir Ther*, 17(1):1–8.
- Thorsteinsson, K., Ladelund, S., Jensen-Fangel, S., Johansen, I.S., Terese, L., Katzenstein, T.L., Pedersen, G., Storgaard M., Obel, N., Lebech A., 2012. Impact of gender on response to highly active antiretroviral therapy in HIV-1 infected patients: a nationwide population-based cohort study. *BMC inf dis*, 12(293): 1-11.
- Torres, T.S., Cardoso, S.W., de Souza, V.L., Marins, L.M., Oliveira, M.S., Veloso, V.G., Grinsztejn, B., 2013. Aging with HIV: An overview of an urban cohort in Rio de Janeiro (Brazil) across decades of life. *Braz J Infect Dis*, 17(3):324–331.
- UNAIDS, 2008. *Global Report : UNAIDS Report on the Global AIDS Epidemic 2008*
- UNAIDS, 2013. *Global Report : UNAIDS Report on the Global AIDS epidemic 2013*
- Volberding, PA, Levine AM, Dieterich D, Mildvan D, Mitsuyasu R, Saag M, 2004. Anemia in HIV infection: clinical impact and evidence-based management strategies. *Clinical infectious diseases: an official publication of the Infectious Diseases Society of America*, 38(10):1454–63.

- Wisaksana, R, Indrati, AK, Fibriani, A, Rogayah, E, Sudjana, P, Djajakusumah, TS, Sumantri R, Alisjahbana B, van der Ven A, van C.R., 2010. Response to first-line antiretroviral treatment among human immunodeficiency virus-infected patients with and without a history of injecting drug use in Indonesia. *Addiction*, 105(6):1055–61.
- World Health Organization, 2007. *Case definitions of HIV for surveillance and revised clinical staging and immunological classification of HIV-related disease in adults and children*, Switzerland: WHO Library Cataloguing-in-Publication Data.
- World Health Organization, 2013a. Clinical guidance across the continuum of care: Antiretroviral Therapy, When to start ART. In *Consolidated Guidelines on the Use of Antiretroviral Drugs for Treating and Preventing HIV Infection, recommendations for a public health approach*. Switzerland: WHO Press, pp. 92–93.
- World Health Organization, 2013b. Clinical guidelines across the continuum of care: HIV diagnosis and ARV drugs for HIV prevention, HIV testing and counseling. In *Consolidated Guidelines on the Use of Antiretroviral Drugs for Treating and Preventing HIV Infection, recommendations for a public health approach*. Switzerland: WHO Press, pp. 68–70.
- World Health Organization, 2013c. Monitoring response to ART and the diagnosis of treatment failure. In *Consolidated Guidelines on the Use of Antiretroviral Drugs for Treating and Preventing HIV Infection, recommendations for a public health approach*. Switzerland: WHO Press, pp. 132–135.
- World Health Organization, 2013d. No Linking people diagnosed with HIV infection to HIV care and treatment, what to expect in the first months of ART. In *Consolidated Guidelines on the Use of Antiretroviral Drugs for Treating and Preventing HIV Infection, recommendations for a public health approach*. Switzerland: WHO Press, p. 90.
- World Health Organization, 2013e. WHO clinical staging of HIV disease in adults, adolescents and children. In *Consolidated Guidelines on the Use of Antiretroviral Drugs for Treating and Preventing HIV Infection, recommendations for a public health approach*. Switzerland: WHO Press, pp. 230–231.
- Zaragoza-Macias, Cosco D, Nguyen ML, Del Rio C, Lennox J., 2010. Predictors of success with highly active antiretroviral therapy in an antiretroviral-naive urban population. *AIDS res human retrovirus*, 26(2):133–138.