

**DAFTAR PUSTAKA**

- Abbas, A.K., A.H. Lichtman and S. Pillai. 2016. *Basic Immunology : Functions and Disorders of The Immune System*. Elsevier. Missouri
- Adan, A., G. Alizada and Y. Kiraz. 2016. *Flowcytometry : Basic Principles and Applications*. Critical Reviews in Biotechnology. Taylor and Francis.
- Adrian, T. B. R., J. L. Montiel and G. Fernandez. 2015. *Role of Cytokines and Other Factors Involved in The Mycobacterium Tuberculosis Infection*. World Journal of Immunology. Baishideng Publishing Group. 5 (1) : 16 – 50.
- Divangahi, M. 2013. *The New Paradigm of Immunity to Tuberculosis*. In: Springer New York Heidelberg Dordrecht London. London.
- Efendi, N., Helda dan T. Y. M. Wahyono. 2013. *Gambaran Kesintasan Pasien Ko-Infeksi Tb-HIV Berdasarkan Lokasi Anatomi Tuberkulosis di Rumah Sakit Penyakit Infeksi Prof. Dr. Sulianti Saroso Tahun 2010-2013*. The Indonesian Journal of Infectious Disease. Fakultas Kesehatan Masyarakat Universitas Indonesia. Jakarta.
- Fatah, S.R.K., Juffrie. M dan Setyati. A. 2017. *Perbedaan Kadar Interferon Gamma pada Tuberkulosis Anak*. Sari Pediatri. Fakultas Kedokteran Universitas Gadjah Mada/RSU dr. Sardjito. Yogyakarta. 18 : 5
- Fitzgerald, K. A., L. A. J. O'Neill and A. J. H. Gearing. 2001. *The Cytokine Facts Book*. Academic Press. New York.

- Frederika, E., I. Normalina and Nasronudin. 2012. Evaluation on The Effect of Antiretroviral Drugs on CD4 T-Cell and The Increment of Body Weight among HIV-AIDS Patients in Surabaya. Indonesian Journal of Tropical and Infection Disease. Institute of Tropical Disease Airlangga University Surabaya. 3 : 2.
- Hardiko, Endah. N dan Adi. M.S. 2015. Studi Epidemiologi Kejadian Tuberkulosis Paru pada Pasien Hiv di Kabupaten Wonosobo Tahun 2014. Jurnal Kesehatan Lingkungan Indonesia. 14 (1)
- Heemskerk, D., M. C. B. Marais and J. Farrar. 2015. *Tuberculosis in Adults and Children*. In: Springer Cham Heidelberg New York Dordrecht London. London.
- H.E. Stefan, Kaufmann, Raose. Barry T. and sacks. David L. 2001. *The Immune Response to Infection*. ASM Press. American Society for Microbiology. United States of America
- Ibrahim, K. Y. Kusnia dan L. Rahayuwati. 2017. Hubungan antara Fatigue, Jumlah CD4, dan Kadar Hemoglobin pada Pasien yang Terinfeksi Human Immunodeficiency Virus (HIV). JKP. Fakultas Keperawatan. Universitas Padjadjaran. Bandung. 5 : 3.
- Indreswari, S. A. dan Suharyo. 2012. Kadar Interferon Gamma pada Kontak Serumah dengan Penderita Tuberkulosis. Jurnal Kesehatan Masyarakat Nasional. 6 : 5.

- Indreswari, S. A. dan Suharyo. 2013. Pola Kadar IFN- $\gamma$  dan Status Mikrobiologi pada Kontak Serumah Penderita TB Paru. Universitas Dian Nuswantoro. Semarang.
- Kaplan Medical. 2017. Immunology and Microbiology. USMLE. New York.
- Kementerian Kesehatan RI. 2014. Peraturan Menteri Kesehatan Republik Indonesia Nomor 87 Tahun 2014 tentang Pedoman Pengobatan Antiretroviral. Indonesia.
- Kresno, S. B. 2010. Diagnosis dan Prosedur Laboratorium. Badan Penerbit FKUI. Jakarta
- May, M. T., M. Gompels and V. Delpech. 2014. Impact on Life Expectancy of HIV-1 Positive Individuals of CD4<sup>+</sup> Cell Count and Viral Load Response to Antiretroviral Therapy. AIDS. 28 : 8.
- Mihret A *et al.* *Impact of HIV Co-Infection on Plasma Level of cytokines and chemokines of Pulmonary Tuberculosis Patients.* 2014. BMC Infectious Diseases : Ethiopia. <http://www.biomedcentral.com/1471-2334/14/125>. Diakses tanggal 9 Maret 2018
- Murphy K and Weaver C. *Janeway's Immunobiology.* 9<sup>th</sup> edition. 2017. Garland Science/Taylor & Francis Group : United States of Amerika
- Nancy, P. and A. Erlebacher<sup>1</sup>. 2014. T Cell Behavior at The Maternal-Fetal Interface. *In* PMC. New York. USA. 58 : 189 – 198.
- Owen, J.A., Punt, J., Stranford, S.A. & Jones, P.P. 2013. *Kuby Immunology*, 7th ed. New York: Freeman and Company.

- Paul WE. *Fundamental Immunology*. 7<sup>th</sup> edition. 2013. Absolute Service, Inc : Philadelphia
- Pediatri, S. 2017. Perbedaan Kadar Interferon Gamma pada Tuberkulosis Anak. Fakultas Kedokteran. Universitas Gajah Mada. Yogyakarta. 18 : 5.
- Rahayu, R. P., Nasronudin and R. Indrawati. 2015. *Analysis on Secondary Infection-Triggering Microorganisms in HIV/AIDS Patients as a Model for Policy Control*. Indonesian Journal of Tropical and Infection Disease. Faculty of Medicine Airlangga University. Surabaya. 5 : 4.
- Setiabudi, R. J., N.M. Mertaniasih and D. Handijanto. 2016. *Cellular Immunity Activation Method by Stimulating RDI Complex Proteins as Virulence Marker on Mycobacterium Tuberculum to Establish Diagnosis on Tuberculosis and Latent Tuberculosis Infection*. Indonesian Journal of Tropical and Infection Disease. Faculty of Medicine Airlangga University. Surabaya. 6 : 1.
- Setiawan, H. dan J. Nugraha. 2017. Analisis Kadar IFN- $\gamma$  dan IL-10 pada PBMC Penderita Tuberkulosis Aktif, Laten dan Orang Sehat, Setelah di Stimulasi dengan Antigen ESAT-6. Imunologi Pascasarjana Universitas Airlangga. Surabaya.
- Subowo. 2014. *Imunobiologi*. CV Sagung Seto. Jakarta
- Suharto, Widodo. A.D.W. Arfijanto. M. V. Hidajat. B. dan Dachlan. Y. P. 2012. *HIV-AIDS : From Basic to Clinic Management*. Rumah Sakit Penyakit Tropik Universitas Airlangga. Surabaya

- Suryono and Nasronudin. 2014. *Clinical Description and Diagnosis of HIV/AIDS*. Indonesian Journal of Tropical and Infection Disease. Faculty of Medicine Airlangga University. Surabaya. 5 : 1.
- Sutardjo, U. S. 2016. Data dan Informasi Profil Kesehatan Indonesia 2016. Pusat Data dan Informasi Kementerian Kesehatan Republik Indonesia 2017. Indonesia.
- Tambunan BA, John W, Jusak N and Soedarsono. 2016. CD4<sup>+</sup> and CD8<sup>+</sup> Interferon Gamma Tuberkulosis Paru Aktif dan Tuberkulosis Laten (Indonesian Journal of Clinical Pathology and Medical Laboratory) Vol 22 (Indonesia)
- Tejaro, J. R. 2017. Cytokine Storms in Infectious Diseases. In : Springer Verlag Berlin Semin Immunopathol. Berlin.
- Usmle. 2017. Step 1 Lecture Notes 2017 : Immunology and Microbiology. Kaplan Medical. New York
- Wahyuniati, N. 2017. Peran Interferon Gamma pada Infeksi Mycobacterium Tuberculosis. Jurnal Kedokteran Syiah Kuala. Fakultas Kedokteran Universitas Syiah Kuala.
- WHO. 2013. Global tuberculosis report 2013. In WHO Library Cataloguing.
- Yichen. L. and Lixia. W. 2017. Handbook of Global Tuberculosis Control : Practices and Challenges. Springer Sciences Media. New York
- Yuliyanasari, N. 2017. Global Burden Disease Human Immunodeficiency Virus Acquired Immune Deficiency Syndrome (HIV – AIDS). Faculty of Medicine Muhammadiyah Surabaya. Indonesia. 01 : 65 – 77.