

DAFTAR PUSTAKA

- Alemie, G.A., and Gebreselassie, F., 2014. Common Types of Tuberculosis and Co-infection with HIV at Private Health Institutions in Ethiopia: a Cross Sectional Study. *BioMed Central Public Health*. Volume 14. pp. 319.
- Arbex, M. A., Varella, M. D. C. L., Siqueira, H. R. D., and Mello, F. A. F. D., 2010. Antituberculosis Drugs: Drug Interactions, Adverse Effects, and Use in Special Situations. Part 1: First Line-drugs. *Jornal Brasileiro de Pneumologia*. Volume 36 No. 5. pp. 626-640.
- Arbex, M. A., Varella, M. D. C. L., Siqueira, H. R. D., and Mello, F. A. F. D., 2010. Antituberculosis drugs: Drug Interactions, adverse effects, and use in special situations. Part 2 : Second Line-drugs. *Jornal Brasileiro de Pneumologia*. Volume 36 No. 5. pp. 641-656.
- Bailie, G. R., Johnson, C. A., Mason, N. A., and Peter, W. L. S., 2005. *Medfacts Pocket Guide of Drug Interactions*, 2nd Edition. Nephrology Pharmacy Associates, Inc. pp. 19-29.
- Baxter, K., 2010. *Stokley's Drugs Interaction*, 9th Edition. Chapter 10. Antibacterials. London: Pharmaceutical Press. pp. 321-395.
- Baxter, K., 2010. *Stokley's Drugs Interaction*, 9th Edition. Chapter 21. Antivirals. London: Pharmaceutical Press. pp. 913-994.
- Bolt, H. M., 2004. Rifampicin, A Keystone Inducer of Drug Metabolism: from Herbert Remmer's Pioneering Ideas to Modern Concepts. *Drug Metabolism Reviews*. Volume 36 No. 3-4. pp. 497-509.
- Brunton, L. L., Ed. 2006. *Goodman & Gilman's The Pharmacological Basis Of Therapeutics* 11th Edition. Chapter 50. Antiretroviral Agent and Treatment of HIV Infection. New York: McGraw-Hill Companies, Inc.
- Buck, W. C., Olson, D., Kabue, M. M., Ahmed, S., Nchama, L. K., Munthali, A., Hosseinipour, M. C., and Kazembe, P. N., 2013. Risk Factors for Mortality in Malawian Children with Human Immunodeficiency Virus and Tuberculosis Co-Infection. *International*

Journal of Tuberculosis and Lung Disease. Volume 17 No. 11. Pp 1389-1395.

Centers for Disease Control and Prevention (CDC), 2009. ***Morbidity and Mortality Weekly Report (MMWR)***. Diakses dari www.cdc.gov, pada tanggal 17 Februari 2014.

Centers for Disease Control and Prevention (CDC), 2013. ***Tuberculosis: The Connection between TB and HIV (the AIDS Virus)***. Diakses dari www.cdc.gov, pada tanggal 17 Februari 2014.

Chang K. C., Leung, C. C., Yew, W. W., Lau, T. Y., and Tam, C. M., Hepatotoxicity of Pyrazinamide Cohort and Case-Control Analyses. ***American Journal Respiratory Critical Care Medical*** 2008 Volume 177. pp. 1391-1396.

Cipolle, R. J., Rao, D., Gilbert, A., and Strand, L. A., 2007. Drug Therapy Problems Found in Ambulatory Patient Populations in Minnesota and South Australia. ***Pharmacy World Science***. Volume 29. pp. 647-654.

Cullen, B. R., 2006. Role and Mechanism of Action of the APOBEC3 Family of Antiretroviral Resistance Factors. ***Journal of Virology***. Volume 80 No. 3. pp. 1067-1076.

Daniel, T. M., Boom, W. H., and Ellner, J. J., 2000. Immunology of Tuberculosis. In: Reichman LB, Hershfield ES, eds. ***Tuberculosis: A Comprehensive International Approach***, 2nd Edition. New York: Marcel Dekker; pp. 157-185.

Departemen Kesehatan RI. 2011. ***Pedoman Nasional Penanggulangan Tuberkulosis***. Departemen Kesehatan RI.

Derdeyn, C. A., and Silvestri, G., 2005. Viral and Host Factors in the Pathogenesis of HIV Infection. ***Current Opinion in Immunology***. Volume 17 No. 4. pp. 366-373.

Detjen, A., Thee, S., Wahn, U., and Magdorf, K., 2009. Rifampisin Serum Level in Childhood Tuberculosis. ***International Journal of Tuberculosis and Lung Disease***. Volume 13 No.9. pp.1106-1111.

- Dewi. 2010. **Pengobatan TB pada Keadaan Khusus**. Medan: Departemen Mikrobiologi FK Universitas Sumatera Utara.
- Dipiro, J. T., Talbert, R. L., Yee, G. C., Matzke, G. R., Wells, B. G., and Posey, L. M., 2011. **Pharmacotherapy A Pathophysiologic Approach** 8th Edition. Section 16. Infectious Diseases. Chapter 121. Tuberculosis. USA: The McGraw-Hill Companies.
- Dipiro, J. T., Talbert, R. L., Yee, G. C., Matzke, G. R., Wells, B. G., and Posey, L. M., 2011. **Pharmacotherapy A Pathophysiologic Approach** 8th Edition. Section 16. Infectious Diseases. Chapter 134. Human Immunodeficiency Virus Infection. USA: The McGraw-Hill Companies.
- Donald, P. R., Maher, D., Maritz, J. S., and Qazi, S., 2006. Ethambutol Dosage for the Treatment of Children: Literature Review and Recommendations. **International Journal of Tuberculosis and Lung Disease**. Volume 10. pp. 1318-1330.
- Fauci, A. S., Longo, D. L., Kasper, D. L., Jameson, J. L., Hauser, S. L., and Loscalzo, J., 2012. **Harrison's Principles of Internal Medicine** 18th Edition. USA: The McGraw-Hill Companies.
- Global Alliance for TB Drug Development (TB Alliance). 2013. **TB & HIV/AIDS**. Diakses dari www.tballiance.org, pada tanggal 29 November 2013.
- Graham, S. M., 2011. Treatment of Pediatric TB: Revised WHO Guidelines. **Paediatric Respiratory Reviews** 2011 Volume 12. pp. 22-26.
- Green, C. W., 2006. **Seri Buku Kecil HIV & TB**. Jakarta: Yayasan Spirita.
- Greene, W. C. and Peterlin, B. M., 2002. Charting HIV's Remarkable Voyage Through the Cell: Basic Science as A Passport to Future Therapy. **Nature Medicine**, Volume 8 No. 7. pp. 673-680.
- Grossman, Z., Meier-Schellersheim, M., Paul, W. E., Picker, L. J., 2006. Pathogenesis of HIV Infection: What the Virus Spares is as Important as What It Destroys. **Nature Medicine**, Volume 12 No. 3. pp. 289-295.

- Guillet, V., Chevrollier, A., Cassereau, J., Letournel, F., Gueguen, N., Richard, L., Desquiret, V., Verny, C., Procaccio, V., Bonneau, P.A., Reynier, P., and Bonneau D., 2010. Ethambutol-Induced Optic Neuropathy Linked to OPA1 Mutation and Mitochondrial Toxicity. *Mitochondrion Journal*, Volume 10. pp. 115-124.
- Gupta, K.B., Gupta, R., Atreja, A., Verma, M. and Vishvkarma, S., 2009. Tuberculosis and Nutrition. *Lung India*, Volume 26 No. 1. pp. 9-16.
- Hayu, A. L., 2010. *Prevalensi Tuberculosis pada Anak dengan HIV/AIDS di RSUD Dr. Soetomo Surabaya*. Surabaya.
- Ikatan Dokter Anak Indonesia (IDAI). 2007. *Pedoman Nasional Tuberculosis Anak Edisi ke-2*. Jakarta: Ikatan Dokter Anak Indonesia.
- Ikatan Dokter Anak Indonesia (IDAI). 2008. *Diagnosis & Tatalaksana Tuberculosis Anak*. Jakarta: DEPKES RI-Ikatan Dokter Anak Indonesia
- Ikatan Dokter Anak Indonesia (IDAI). 2013. *Tuberculosis*. Diakses dari <http://idai.or.id> pada tanggal 3 Desember 2013.
- International Child Health Review Collaboration (ICHRC). 2014. *Anak dengan HIV/AIDS*. Diakses dari www.ichrc.org, pada tanggal 25 Januari 2014.
- International Child Health Review Collaboration (ICHRC). 2014. *Tuberculosis*. Diakses dari www.ichrc.org, pada tanggal 25 Januari 2014.
- Kallings, L. O., 2008. The First Postmodern Pandemic: 25 Years of HIV/AIDS. *Journal of Internal Medicine*, Volume 263 No. 3. pp. 218-243.
- Kartasmita, Cissy B., 2009. Epidemiologi Tuberculosis. *Sari Pediatri* Volume 11 No. 2. pp. 124-129.
- Katzung, B., G., 2010. *Basic & Clinical Pharmacology* 10th Edition. USA: The McGraw-Hill Companies.

- Kaufmann, Stefan H. E. and Walker, Bruce D. Eds. 2009. *AIDS and Tuberculosis A Deadly Liaison*. Weinheim: WILEY-VCH Verlag GmbH & Co. KGaA.
- Kementerian Kesehatan Republik Indonesia (KEMENKES RI). 2011. *Strategi Nasional Pengendalian TB di Indonesia 2011-2014*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kementerian Kesehatan Republik Indonesia (KEMENKES RI). 2012. *Profil Data Kesehatan Indonesia Tahun 2011*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kementerian Kesehatan Republik Indonesia (KEMENKES RI). 2013. *Petunjuk Teknis Tata Laksana Klinis Ko-infeksi TB-HIV*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kementerian Kesehatan Republik Indonesia (KEMENKES RI). 2013. *Petunjuk Teknis Manajemen TB Anak*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kerns, P. W., Ackhart, D. F., Basaraba, R. J., Leid, J., and Shirliff, M. E., 2014. Mycobacterium Tuberculosis Pellicles Express Unique Proteins Recognized by The Host Humoral Response. *Pathogen and Disease*, Volume 23. pp. 2049-2632.
- Kliegman, R. M., Stanton, B. F., St. Geme III, J. W., Schor, N. F., and Behrman, R. E., 2011. *Nelson Textbook of Pediatrics* 19th Edition. USA: Elsevier.
- Knechel, N.A., 2009. Tuberculosis: Pathophysiology, Clinical Features, and Diagnosis. *Critical Care Nurse*, Volume 29 No. 2. pp. 34-43.
- Komisi Penanggulangan AIDS (KPA). 2013. *Info HIV dan AIDS*. Diakses dari <http://www.aidsindonesia.or.id> pada tanggal 13 Desember 2013.
- Li, N., Manji, K. P., Spiegelman, D., Muya, A., Mwiru, R. S., Liu, E., Chalamilla, G., Fawzi, W. W., and Duggan, C., 2013. Incident Tuberculosis and Risk Factors Among HIV-Infected Children in Tanzania. *AIDS*, Volume 27 No. 8. pp. 1273-1281.

- Linares, C. L., Mouly, S., Nguyen, D. T. H., Evans, J., Raskine, L., Lopes, A., Cambau, E., Bergmann, J. F., and Sellier, P., 2013. Inadequate Therapeutic Response to a Recommended Antituberculosis Fixed-Dose Combination Regimen in an Overweight Patient with *Mycobacterium bovis* Infection. *The Annals of Pharmacotherapy*. Volume 47 No. 4.
- Mc Evoy, G.K., 2008. *AHFS Drug Information*, Section Antituberculosis Agent. Bethesda: American Society of Health-System Pharmacist.
- McPhee, S. J. and Ganong, W. F., 2006. *Pathophysiology of Disease: An Introduction to Clinical Medicine*, 5th Edition. Chapter 3. Disorders of the Immune System. USA: The McGraw-Hill Companies.
- McPhee, S. J. and Ganong, W. F., 2006. *Pathophysiology of Disease: An Introduction to Clinical Medicine*, 5th Edition. Chapter 4. Infectious Diseases. USA: The McGraw-Hill Companies.
- Mesfin, Y. M., Hailemariam, D., Biadgign, S., and Kibret, K. T., 2014. Association between HIV/AIDS and Multi-Drug Resistance Tuberculosis: A Systematic Review and Meta-Analysis. *Public Library of Science One*, Volume 9 No. 1. pp. 1371.
- Murni, S., Green, C. W., Djauzi, S., Setiyanto, A., dan Okta, S., 2009. *Hidup dengan HIV/AIDS*. Jakarta: Yayasan Spirita.
- Naajiyah, K. 2010. *Solusi Islam Mengatasi HIV/AIDS*. Diakses dari www.hizbut-tahrir.or.id, pada tanggal 22 Maret 2014.
- Nader, L. A., Mattos, A. A. D., Picon, P. D., Bassanesi S. L., Mattos, A. Z. D., and Rodriguez, M. P., 2010. Hepatotoxicity Due to Rifampicin, Isoniazid, and Pyrazinamide in Patients with Tuberculosis: Is Anti-HCV a Risk Factor?. *Annals of Hepatology*, Volume 9 No. 1. pp. 70-74.
- National Health and Medical Research Council (NHMRC), 2013. *Tuberculosis Medications*. Diakses dari <http://www.nhmrc.gov.au/guidelines/publications>. pada tanggal 2 Januari 2014.

- Njau, J.C., Aboud, S. 2010. Tuberculosis in HIV-infected Tanzanian Children Below 14 Years. *East African Journal of Public Health*, Volume 7 No. 3. pp. 199-205.
- Pakasi, T.A., Karyadi, E., Dolmans, W.M.V., Meer, W.M.V.D., and Velden, K.V.D., 2009. Malnutrition and Socio-Demographic Factors Associated with Pulmonary Tuberculosis in Timor and Rote Islands, Indonesia. *International Journal Tuberculosis Lung Diseases*, Volume 13 No. 6. pp. 755-759.
- Pemerintah RI. 2009. *Peraturan Pemerintah Republik Indonesia Nomor 51 tahun 2009 tentang Pekerjaan Kefarmasian*. Jakarta.
- Piessens, W. F. and Nardell, E. A., 2000. *Pathogenesis of tuberculosis*. In: *Reichman LB, Hershfield ES, eds. Tuberculosis: A Comprehensive International Approach, 2d ed*. New York: Marcel Dekker.
- Robertson, D. L., Anderson, J. P., Bradac, J.A., Carr, J. K., 2000. HIV-1 Nomenclature Proposal. *Science*, Volume 288 No. 5463. pp. 55–56.
- Roy, V., Sahni, P., Gupta, P., Sethi, G. R., and Khanna, A., 2012. Blood Levels of Pyrazinamide in Children at Doses Administered Under the Revised National Tuberculosis Control Program. *Indian Pediatrics September*, Volume 49. pp. 721-725.
- Ruslami, R., Nijland, H. M. J., Adhiarta, I. G. N., Kariadi, S. H. K. S., Alisjahbana, B., Aarnoutse, R. E., and Crevel, R. V., 2010. Pharmacokinetics of Antituberculosis Drugs in Pulmonary Tuberculosis Patients with Type 2 Diabetes. *Antimicrobial Agents and Chemotherapy*, Volume 54 No. 3. pp. 1068-1074
- Ruslami, R., Nijland, H. M. J., Alisjahbana, B., Parwati, I., Crevel, R. V., and Aarnoutse, R. E., 2007. Pharmacokinetics and Tolerability of a Higher Rifampin Dose versus the Standard Dose in pulmonary Tuberculosis Patients. *Antimicrobial Agents and Chemotherapy*, Volume 51 No. 7. pp. 2546-2551.
- Schaible, U.E., and Kaufmann, S.H.E., 2007. Malnutrition and Infection : Complex Mechanisms and Global Impacts. *PlosMedicine*, Volume 4 No. 5. pp. 806-812.

- Seifart, H. I., Thee, S., Seddon, J. A., Donald, P. R., Werely, C. J., Hesselings, A. C., Rosenkranz, B., Roll, S., Magdorf, K., Schaaf, H. S., 2011. Pharmacokinetics of Isoniazid, Rifampin, and Pyrazinamide in Children Younger Than Two Years of Age with Tuberculosis: Evidence for Implementation of Revised World Health Organization Recommendations. *Antimicrobial Agents and Chemotherapy*, Volume 55 No. 12. pp. 5560-5567.
- Shann, F., 2010. *Drug Doses* 5th Edition. Intensive Care Unit Royal Children's Hospital Parkville, Victoria 3052, Australia.
- Shargel, L., and Yu, A. B. C., 2005. *Applied Biopharmaceutics and Pharmacokinetics* 5th Edition. USA: The McGraw-Hill Companies.
- Shidi, D. P., 2008. *Tuberkulosis pada Anak dengan Infeksi Human Immunodeficiency Virus/AIDS*. Semarang.
- Simon, V., Ho, D. D., and Abdool, K. Q., 2006. HIV/AIDS Epidemiology, Pathogenesis, Prevention, and Treatment. *The Lancet*, Volume 368 No. 9534. pp. 489–504.
- Singh, A., Bairy, I., Shivanada, P. G., 2003. Spectrum of Opportunistic Infections in AIDS. *Indian Journal of Medical Sciences*, Volume 57 No. 1. pp. 16-21.
- Swaminatan, S., and Rekha, B., 2010. Pediatric Tuberculosis: Global Overview and Challenges. *Clinical Infectious Diseases*, Volume 50. pp. 184-194.
- Swity, A. F., Setiabudi, D., Garna, H., 2013. Korelasi Total Lymphocyte Count terhadap CD4 pada Anak dengan Infeksi *Human Immunodeficiency Virus*. *Sari Pediatri*, Volume 15 No. 2. pp. 81-86.
- Thee, S., Detjen, A., Quarcoo, D., Wahn, U., Magdorf, K., 2007. Ethambutol in Paediatric Tuberculosis: Aspects of Ethambutol Serum Concentration, Efficacy and Toxicity in Children. *International Journal of Tuberculosis and Lung Disease*, Volume 11 No. 9. pp. 965-971.

- UNAIDS. 2007. *AIDS Global Summary*. http://data.unaids.org/pub/EPISlides/2007/071118_epicore2007_slides_en.pdf.
- Wahn, U., Detjen, A., Thee, S., and Magdorf, K., 2008. Pyrazinamide Serum Level in Childhood Tuberculosis. *International Journal of Tuberculosis and Lung Disease*, Volume 12 No. 9. pp. 1099-1101.
- Widyaningsih, R., Widhiani, A., dan Citraresmi, E., 2011. Ko-Infeksi Tuberkulosis dan HIV pada Anak. *Sari Pediatri* Volume 13. No. 1. pp. 55-61.
- World Health Organization (WHO), 2013. *Children and Tuberculosis Medicines: Bridging the Research Gap*. Diakses dari www.who.int, pada tanggal 14 Desember 2013.
- World Health Organization (WHO), 2013. *Global Tuberculosis Report 2013*. Diakses dari www.who.int, pada tanggal 29 November 2013.
- World Health Organization (WHO), 2013. *Pocket Book of Hospital Care for Children: Guidelines for the Management of Common Childhood Illnesses –Second ed.* Diakses dari www.who.int, pada tanggal 25 Januari 2014.