

## DAFTAR PUSTAKA

- Ahmad, R.A., Mahendradhata, Y., Utarini, A., de Vlas, S.J., 2011, Diagnostic Delay Amongst Tuberculosis Patients in Jogjakarta Province, Indonesia is Related to The Quality of Services in DOTS Facilities, *Tropical Medicine and International Health*, **16**(4), 412-423.
- Arbelaez, M.P., Nelson, K.E., and Munoz, A., 2000, BCG Vaccine Effectiveness in Preventing Tuberculosis and Its Interaction with Human Immunodeficiency Virus Infection, *The International Journal of Epidemiology*, **29**(6), 1085 – 1091.
- Babalik, A., Kilicaslan, Z., Kizilitas, S., Gencer, S., Ongen, G., 2013, A Retrospective Case-Control Study, Factors Affecting Treatment Outcomes for Pulmonary Tuberculosis in Istanbul, Turkey, *Balkan Medical Journal*, **30**, 204-210.
- Banghaei, P., Marjani, M., Javanmard, P., Tabarsi, P., and Masjedi, M.R., 2013, Diabetes Mellitus and Tuberculosis Facts and Controversies, *Journal of Diabetes & Metabolic Disorders*, **12**(58), 1-8.
- Bernabe-Ortiz, A., Carcamo, C.P., Sanchez, J.F., Rios, J., 2011, Weight Variation over Time and Its Association with Tuberculosis Treatment Outcome: A Longitudinal Analysis, *PLOS One*, **6**(4), 1-5.
- Blin, P., Delolme, H.G., Heyraud, J.D., Charpak, Y., Sentilhes, L., 1986, Evaluation of the Protective Effect of BCG Vaccination by a Case-Control Study in Yaounde, Cameroon, *Tubercle*, **67**, 283-288 cit Arbelaez, M.P., Nelson, K.E., and Munoz, A., 2000, BCG Vaccine Effectiveness in Preventing Tuberculosis and Its Interaction with Human Immunodeficiency Virus Infection, *The International Journal of Epidemiology*, **29**(6), 1085 – 1091.
- Blumberg, H.M., Burman, W.J., Chaisson, R.E., Daley, C.L., Etkind, S.C., Freidman, A.N., Fujiwara, P., Grzemska, M., Hopewell, P.C., Iseman, M.D., Jasmer, R.M., Koppaka, V.R., Menzies, R.I., O'Brien, R.J., Reves, R.R., Reichman, L.B., Simone, P.M., Starke, J.R., Vernon, A.A., Peloquin, C., 2003, American Thoracic Society/Centers for Disease Control and Prevention/Infectious Disease Society of America: Treatment of Tuberculosis, *American Journal of Respiratory and Critical Care Medicine*, **167**, 604-662.
- Burman, W.J., Cohn, D.L., Rietmeijer, C.A., Judson, F.N., Sbarbaro, J.A., Reves, R.R., 1997, Noncompliance with Directly Observed Therapy for Tuberculosis: Epidemiology and Effect on the Outcome of Treatment, *CHEST Journal*, **111**(5), 1168-1173.

- Carlsson, M., Johansson, S., Eale, R.B., and Kaboru, B.B., 2014, Nurses' Roles and Experiences with Enhancing Adherence to Tuberculosis Treatment among Patients in Burundi: A Qualitative Study, *Hindawi Publishing Corporation Tuberculosis Research and Treatment*, **2014**, 1-9.
- Case Management Society of America, 2006, *Case Management Adherence Guidelines*, Version 2.0, 3-4, 12, 18, Case Management Society of America, New York.
- Centers for Disease Control and Prevention (CDC), 2008, *Self-Study Modules on Tuberculosis: Epidemiology of Tuberculosis*, Edition 2, 10, CDC Division of Tuberculosis Elimination, Atlanta.
- Centers for Disease Control and Prevention (CDC), 2013, *Core Curriculum on Tuberculosis: What the Clinician Should Know*, Edition 6, 21-24, 147, CDC Division of Tuberculosis Elimination, Atlanta.
- Clark M., Riben P., Nowgesic, E., 2002, The Association of Housing Density, Isolation, and Tuberculosis in Canadian First Nation Communities, *Int J Epidemiol*, **31**, 940-945.
- De Albuquerque, M.F., de Alencar Ximenes, R.A., Lucena-Silva, N., de Souza, W.V., Dantas, A.T., Dantas, O.M.S., Rodrigues, L.C., 2007, Factor Associated with Treatment Failure, Dropout, and Death in A Cohort of Tuberculosis Patients in Recife, Pernambuco State, Brazil, *Cad.Saude Publica*, **23**(7), 1573-1582.
- Departemen Kesehatan Republik Indonesia, 2012, <http://www.depkes.go.id/article/view/1873/keberhasilan-upaya-pengendalian-tb-ditentukan-oleh-dukungan-semua-pihak-dan-seluruh-lapisan-masyarakat.html>, 16 Maret 2015.
- Departemen Kesehatan Republik Indonesia, 2014, *Pedoman Nasional Pengendalian Tuberkulosis*, Edisi 2014, 2, 30-31, Depkes RI, Jakarta.
- Depkes RI, 2007, *Pedoman Nasional Penanggulangan Tuberkulosis*, Jakarta, hal 2 – 35.
- Dinas Kesehatan DIY, 2013, *Profil Kesehatan Daerah Istimewa Yogyakarta*, Edisi 2013, 36-38, Dinkes DIY, Yogyakarta.
- Dinas Tenaga Kerja dan Transmigrasi Daerah Istimewa Yogyakarta, 2013, <http://www.nakertrans.jogjaprovo.go.id/contentdetil.php?kat=brta&id=MTI5&fle=Y29udGVudC5waHA=&lback=a2F0PWJydGEtGJhY2s9JnBhZ2U9Mg==>, 24 Maret 2015.
- Dipiro, J.T., Wells, B.G., Schwinghammer, T.L., dan Dipiro, C.V., 2009, *Pharmacotherapy Handbook*, Seventh Edition, 532-533, McGraw-Hill Medical, New York.

- Edwards, I.R., Aronson, J.K., 2000, Adverse Drug Reactions: Definitions, Diagnosis, and Management, *THE LANCET*, **356** (9237), 1255-1259.
- Frieden, T.R., Sterling, T.R., Munsiff, S.S., 2003, Tuberculosis, *Lancet*, **362**, 887-889.
- Gullon-Blanco, J.A, Suarez, T.I., Lecuona, F.M., Galindo, M.R., Fernandez, A.R., Rubinos, C.G., Medina, G.A., Gonzalez, M.I.J., 2007, Tobacco Smoking and Sputum Smear Conversion in Pulmonary Tuberculosis, *Med Clin (Barc)*, **128**, 565-568.
- Gustafson, P., Gomes, V.F., Vieira, C.S., Rabna, P., Seng, R., Johansson, P., Sandstorm, A., Norberg, R., Lisse, I., Samb, B., Aaby, P., and Naucler, A., 2004, Tuberculosis in Bissau: Incidence and Risk Factors in an Urban Community in Sub-Saharan Africa, *International Journal of Epidemiology*, **33**, 163-172.
- Hall, R.G., Leff, R.D., and Gumbo, T., 2009, Treatment of Active Pulmonary Tuberculosis in Adults: Current Standards and Recent Advances: Insights from the Society of Infectious Disease Pharmacists, *Pharmacotherapy*, **29**(12), 1468-1481.
- Hill, P.C., Jackson-Sillah, D., Donkor, S.A., Otu, J., Adegbola, R.A., and Lienhardt, C., 2006, Risk Factors for Pulmonary Tuberculosis: A Clinic-Based Case Control Study in Gambia, *Bio Med Central Public Health*, **6**, 156 .
- Ho, N.B., Lauritsen, J.M., Rieder, H.L., 2012, Changes in Body Weight and Tuberculosis Treatment Outcome in Vietnam, *International Journal of Tuberculosis Disease*, **17**(1), 61-66.
- Hussain, H., Akhtar, S., and Nanan, D., 2003, Prevalence of and Risk Factors Associated with *Mycobacterium tuberculosis* Infection in Prisoners, North West Frontier Province, Pakistan, *International Journal of Epidemiology*, **32**, 794-799.
- Hutapea, T.P., 2009, Pengaruh Dukungan Keluarga terhadap Kepatuhan Minum Obat Anti Tuberkulosis, *Jurnal Respirologi Indonesia (Serial on The Internet)*, **29**(2), 1-11.
- Indiana State Department of Health, 2014, Facts About Tuberculosis, <http://www.state.in.us/isdh/19679.htm>, 22 Mei 2015.
- International Union Against Tuberculosis and Lung Disease (IUALTD), 2014, <http://www.theunion.org/news-centre/news/new-study-shows-smoking-tobacco-doubles-risk-of-recurrent-tuberculosis>, 6 Mei 2015.
- Jimenez-Corona, M.E., Cruz-Hervert, L.P., Garcia-Garcia, L., Ferreyra-Reyes, L., Delgado-Sanchez, G., Bobadilla-del-Valle, M., Canizales-Quintero, S., Ferreira-Guerrero, E., Baez-Saldana, R., Tellez-Vazquez, N., Montero-

- Campos, R., Mongua-Rodriguez, N., Martinez-Gamboa, R.A., Sifuentes-Osorio, J., Ponce-de-Leon, A., 2013, Association of Diabetes and Tuberculosis: Impact on Treatment and Post-Treatment *Outcomes*, *Thorax*, **68**, 214-220.
- Kritski, A.L., Marques, M.J., Rabahi, M.F., Vieira, M.A., Werneck-Barroso, E., Carvalho, C.E., de N Andrade, G., Bravo-de-Souza, R., Andrade, L.M., Gontijo, P.P., and Riley, L.W., 1996, Transmission of Tuberculosis to Close Contacts of Patients with Multidrug-Resistant Tuberculosis, *Journal of Respiratory and Critical Care Medicine*, **153**(1), 331-335.
- Kurniasari, R.A.S., Suhartono, Cahyo, K., 2012, Faktor Risiko Kejadian Tuberkulosis Paru di Kecamatan Baturetno Kabupaten Wonogiri, *Media Kesehatan Masyarakat Indonesia*, **11**(2), 198-204.
- Kurniati, I., 2010, Angka Konversi Penderita Tuberkulosis Paru yang Diobati dengan Obat Antituberkulosis (OAT) Paket Kategori Satu di BP4 Garut, *MKB*, **42**(1), 32-36.
- Liefooghe, R., Muynck, A.D., 2001, The Dynamics of Tuberculosis Treatment, *JPMA*, **51**(3), 1-9.
- Lienhardt, C., Fielding, K., Sillah, J.S., Bah, B., Gustafon, P., Warndorff, D., Palayew, M., Lisse, I., Donkor, S., Diallo, S., Manneh, K., Adegbola, R., Aaby, P., Bah-Sow, O., Bennett, S., and McAdam, K., 2005, Investigation of The Risk Factors for Tuberculosis: A Case-Control Study in Three Countries in West Africa, *International Journal of Epidemiology*, **34**, 914-923.
- Lin, H., Ezzati, M., Chang, H., and Murray, M., 2009, Association between Tobacco Smoking and Active Tuberculosis in Taiwan, *American Journal of Respiratory and Critical Care Medicine*, **180**, 475-480.
- Lin, H., Ezzati, M., Murray, M., 2007, Tobacco Smoke, Indoor Air Pollution, and Tuberculosis: A Systematic Review and Meta-Analysis, *PLOS Medicine*, **4**, 173-189.
- Lonroth, K., Williams, B.G., Stadlin, S., Jaramillo, E., and Dye, C., 2008, Alcohol Use as A Risk Factor for Tuberculosis – A Systematic Review, *BMC Public Health*, **8**, 289.
- Maciel, E.L., Brioschi, A.P., Peres, R.L., Guidoni, L.M., Ribeiro, F.K., Hadad, D.J., Vinhas, S.A., Zandonade, E., Palaci, M., Dietze, R., Johnson, J.L., 2013, Smoking and 2-Month Culture Conversion During Anti-Tuberculosis Treatment, *International Journal of Tuberculosis and Lung Disease*, **17**(2), 225-228.
- Martens, G.W., Arikan, M.C., Lee, J., Ren, F., Greiner, D., 2007, Tuberculosis Susceptibility of Diabetic Mice, *Am J Respir Cell Mol Biol*, **37**, 518-524.

- McDonald, H.P., Amit, X.G., Brian, H., 2002, Interventions to Enhance Patient Adherence to Medication Prescriptions: Scientific Review, *JAMA*, **288**(22), 2868-2879.
- Munro, S.A., Lewin, S.A., Smith, H.J., Engel, M.E., Fretheim, A., Volmink, J., 2007, Patient Adherence to Tuberculosis Treatment: A Systematic Review of Qualitative Research, *PLOS Medicine*, **4**(7), 1230 – 1245.
- Ndungu, P.W., Revathi, G., Kariuki, S., Ng'ang'a, Z., 2013, Risk Factors in the Transmission of Tuberculosis in Nairobi: A Descriptive Epidemiological Study, *Advances in Microbiology*, **3**, 160-165.
- Ogboi, S.J., Idris, S.H., Olayinka, A.T., and Ilyas J., 2010, Socio-demographic characteristics of Patients Presenting Pulmonary Tuberculosis in a Primary Health Care Center, Zaria, Nigeria, *Journal of Medical Laboratory and Diagnosis*, **1**(2), 11-14.
- Pefura-Yone, E.W., Kengne, A.P., and Kuaban, C., 2014, Non-Conversion of Sputum Culture Among Patients with Smear Positive Pulmonary Tuberculosis in Cameroon: A Prospective Cohort Study, *BMC Infectious Disease*, **14**(138), 1-6.
- Pratiwi, D., 2011, Evaluasi Pengobatan Tuberkulosis pada Pasien Rawat Inap di Rumah Sakit Paru PKU Muhammadiyah Yogyakarta Periode 1 Januari – 31 Desember 2009, *Skripsi*, Universitas Gadjah Mada.
- Punnoose, A.R., Lynn, C., dan Golub, R.M., 2013, Tuberculosis, *JAMA*, **309**(9), 938.
- Ratnasari, N.Y., 2012, Hubungan Dukungan Sosial dengan Kualitas Hidup pada Penderita Tuberkulosis Paru (TB Paru) di Balai Pengobatan Penyakit Paru (BP4) Yogyakarta Unit Minggiran, *Jurnal Tuberkulosis Indonesia*, **8**, 7-11.
- Rehm, J., Samokhvalov, A.V., Neuman, M.G., Room, R., Parry, C., Lonroth, K., Patra, J., Poznyak, V., Popova, S., 2009, The Association Between Alcohol Use, Alcohol Use Disorders and Tuberculosis (TB).A Systematic Review, *BMC Public Health*, **9**, 450.
- Roy, A., Eisenhut, M., Harris, R.J., Rodrigues, L.C., Sridhar, S., Habermann, S., Snell, L., Mangtani, P., Adetifa, I., Lalvani, A., and Abubakar, I., 2014, Effect of BCG Vaccination Against *Mycobacterium tuberculosis* Infection in Children: Systematic Review and Meta-Analysis, *The BMJ*, **349**, g4643.
- Shetty, N., Shemko., Vaz, M., D'Souza, G., 2006, An Epidemiological Evaluation of Risk Factors for Tuberculosis in South India: A Matched Case Control Study, *The International Journal of Tuberculosis and Lung Disease*, **10**(1), 80-86.

- South-East Asia Regional Office WHO, 2012, Health Situation and Trend Assessment,  
[http://www.searo.who.int/entity/health\\_situation\\_trends/data/mdg/tb\\_prevalence/en/](http://www.searo.who.int/entity/health_situation_trends/data/mdg/tb_prevalence/en/), 16 Maret 2015.
- Stalenhoef, J.E., Alisjahbana, B., Nelwan, E.J., van der Ven-Jongekrijg, J., Ottenhoff, T.H., 2008, The Role of Interferon-gamma in the Increased Tuberculosis Risk in Type 2 Diabetes Mellitus, *Eur J Clin Microbiol Infect Dis*, **27**, 97-103.
- Suhadev, M., Thomas, B.E., Raja, S.M., Murugesan, P., Chandrasekaran, V., Charles, N., Durga, R., Auxilia, M., Mathew, T.A., Wares, F., 2011, Alcohol Use Disorders (AUD) Among Tuberculosis Patients: A Study from Chennai, South India, *PLOS ONE*, **6**(5), 1-6.
- Tadesse, T., Demissie, M., Berhane, Y., Kebede, Y., and Abebe, M., 2013, Long Distance Travelling and Financial Burdens Discourage Tuberculosis DOTs Treatment Initiation and Compliance in Ethiopia: A Qualitative Study, *BMC Public Health*, **13**(424), 1-7.
- Tani, J., Herqutanto, Dharmawan, T., 2008, Evaluasi Program Penanggulangan Tuberkulosis di Puskesmas Indonesia Menggunakan Pendekatan Sistem, *Majalah Kedokteran Indonesia*, **58**(4), 116-122.
- TB Care I, 2014, *International Standards For Tuberculosis Care*, Edition 3, 34-35, 37-38, TB Care I, The Hague.
- Tornee, S., Kaewkungwal, J., Fungladda, W., Silachamroon, U., Akarasewi, P., and Sunakorn, P., 2005, The Association Between Environmental Factors and Tuberculosis Infection Among Household Contacts, *Southeast Asian Journal Tropical Medicine Public Health*, **36**(4), 221-224.
- Tupasi T.E., Radhakrishna, S., Quelapio, M.I.D., 2000, Tuberculosis in The Urban Poor Settlements in The Philippines, *Phil J Microbiol Infect Dis*, **29**, 95-103.
- Valleerskog, T., Martens, G.W., Kornfeld, H., 2010, Diabetic Mice Display a Delayed Adaptive Immune Response to Mycobacterium tuberculosis, *J Immunol*, **184**, 6275-6282.
- Vasantha, M., Gopi, P.G., and Subramani, R., 2009, Weight Gain in Patients with Tuberculosis Treated Under Directly Observed Treatment Short-Course (DOTS), *Indian Journal of Tuberculosis*, **56**, 5-9.
- Vieira, D.E.O., Gomes, M., 2008, Adverse Effects of Tuberculosis Treatment: Experience at an Outpatient Clinic of a Teaching Hospital in The City of Sao Paulo, Brazil, *Jornal Brasileiro de Pneumologia*, **34**(12), 1049-1055.

- Wassie M.M., Worku, A.G., and Shamil, F., 2014, Weight Gain and Associated Factors among Adult Tuberculosis in Treatment in Northwest Ethiopia: A Longitudinal Study, *Journal Nutritional Disorders and Therapy*, **4**(2), 1-7.
- World Health Organization (WHO), 2003, *Adherence to Long Time Therapies*, World Health Organization, Geneva : 123.
- World Health Organization (WHO), 2003, *Report on Medication Adherence*, World Health Organization, Geneva : 1-16.
- World Health Organization (WHO), 2007, *A WHO/The Union Monograph on TB and Tobacco Control*, World Health Organization, Geneva : 1.
- World Health Organization Departement of Gender and Women's Health, 2002, Gender and Tuberculosis, *Gender and Health*, January 2002
- World Health Organization South-East Asia Regional Office, 2014, *Tuberculosis Control in the South-East Asia Region*, Annual TB Report 2014, 4, WHO SEARO Publishing and Sales, New Delhi.
- World Health Organization, 2010, *Treatment for Tuberculosis Guidelines*, Fourth Edition, 75-76, WHO Press, Geneva.
- World Health Organization, 2014, *Global Tuberculosis Report 2014*, Edisi 2014, 1, 7, 17, 24, WHO Press, Geneva.
- Wunsch-Filho, V., de Castilho, E.A., Rodrigues, L.C., and Huttly, S.R.A., 1990, Effectiveness of BCG Vaccination Against Tuberculosis Meningitis: a Case Control Study in Sao Paulo, Brazil, *Bull World Health Organ*, **68**, 69-74.
- Yamashiro, S., Kawakami, K., Uezu, K., Kinjo, T., Miyagi, K., 2005, Lower Expression of Th1-related Cytokines and Inducible Nitric Oxide Synthase in Mice with Streptozotocin-induced Diabetes Mellitus Infected with Mycobacterium tuberculosis, *Clin Exp Immunol*, **139**, 57-64.