

DAFTAR PUSTAKA

- Aditama, T.Y. (2000). Sepuluh Masalah Tuberkulosis dan Penanggulangannya. J Respir Indo, 20(1), 8-12.
- Almatsier, S. (2001). Prinsip Dasar Ilmu Gizi. Jakarta: PT Gramedia Pustaka Utama.
- Basuki, P.S. (2000). Vitamin A : Perkembangan, penggunaannya dalam terapi/pencegahan. Medika, 26(2),95-103.
- Beaton, G.H., Martorell, R., L'Abbé, K.A., Edmonston, B., McCabe, G., Ross, A.C., and Harvey, B. (1992). Effectiveness of Vitamin A Supplementation in the Control of Young Child Morbidity and Mortality in Developing Countries (Final Rep. to CIDA). Toronto, Ontario: University of Toronto, Department of Nutritional Science Faculty of Medicine.
- Bellanti, J.A. (1985). Immunology III, Wahab, S.A. (1993) (Alih Bahasa), Yogyakarta: Gadjah Mada University Press.
- Berger, M.M., Spertini, F., Shenkin, A., Wardle, C., Wiesner, L., Schindler, C., and Chiolerio, R.L. (1998). Trace Element Supplementation Modulates Pulmonary Infection Rates After Major Burns: A double-blind, placebo-controlled trial. Am J Clin Nutr, 68, 365-371.
- Borgdorff, M.W., Floyd, K., and Broekmans, J.F. (2002). Interventions to Reduce Tuberculosis Mortality and Transmission in Low- and Middle-Income Countries. Bulletin of The World Health Organization, 80(3), 217-227.
- Caulfield, L.E., Zavaleta, N., Shankar, A.H., and Merialedi, M. (1998). Potential Contribution of Maternal Zinc Supplementation during Pregnancy to Maternal and Child Survival. Am J Clin Nutr, 68(suppl), 499S-508S.
- Chandra, R.K. (1991). 1990 McCollum Award Lecture, Nutrition and Immunity: Lessons from The Past and New Insights into The Future. Am J Clin Nutr, 53, 1087-1101.
- Chin, J. (2000). Control of Communicable Diseases Manual (17th ed.). Washington D.C: APHA.
- Christian, P., and West, K.P.Jr. (1998). Interactions Between Zinc and Vitamin A: An update. Am J Clin Nutr, 68 (suppl), 435S-441S.

Christian, P., Khatry, S.K., Yamini, S., Stallings, R., LeClerg, S., Shrestha, S.R., Pradhan, E.K., and West, K.P.Jr. (2001). Zinc Supplementation might Potentiate the Effect of Vitamin A in Restoring Night Vision in Pregnant Nepalese Women. Am J Clin Nutr, 73(6), 1045-1051.

Coninx, R., Mathieu, C., Debacker, M., Mirzoev, F., Ismaelov, A., de Haller, R., and Meddings, D.R. (1999). First-line Tuberculosis Therapy and Drug-resistant Mycobacterium tuberculosis in Prisons. Lancet, 353, 969-973.

Crevel, R., Karyadi, E., Netea, M.G., Verhoef, H., Nelwan, R.H.H., West, C.E., and Meer, J.W.M. (2002). Decreased Plasma Leptin Concentrations in Tuberculosis Patients are Associated with Wasting and Inflammation. J Clin Endocrinol Metab, 87(2), 758-763.

Crofton, J., Horne, N., and Miller, F. (1999). Clinical Tuberculosis (2nd ed.). London: Macmillan Education LTD.

Crowle, A.J., and Ross, E.J. (1989). Inhibition by Retinoic Acid of Multiplication of Virulent Tubercle Bacilli in Cultured Human Macrophages. Infect Immun, 57(3), 840-844 (Abstract).

Daniel, T.M. (1994). Harrison's Principles of Internal Medicine: Tuberculosis (13th ed.), Asdie, A.H (1995) (Alih Bahasa), Jakarta: Penerbit Buku Kedokteran EGC.

Dannenber, A.M.Jr, and Rook G.A.W. (1994). Tuberculosis, Pathogenesis, Protection, and Control: Pathogenesis of pulmonary tuberculosis, an interplay of tissue-damaging and macrophage-activating immune responses-dual mechanisms that control bacillary multiplication. Washington D.C: ASM Press.

Departemen Kesehatan. (1995). 13 Pesan Dasar Gizi Seimbang. Jakarta.

Departemen Kesehatan. (2001). Pedoman Nasional Penanggulangan Tuberkulosis (Cetakan ke 6). Jakarta.

Donald, P.R. (1999). Children and tuberculosis: protecting the next generation?. Lancet, 353, 1001-0112.

Dye, C., Scheele, Z., Dolin, P., Pathania, V., and Raviglione, M.C. (1999). Global Burden of Tuberculosis : Estimated incidence, prevalence and mortality by country. JAMA, 282(7), 677-686.

Elmer, P. (1982). Manual Analysis of Serum and Plasma: Copper and Zinc. Perkin Elmer: Jerman.

Enarson, D.A., Rieder, H.L., Arnadottir, T., and Trebucq, A. (2000). Management of Tuberculosis: A Guide for Low Income Countries (5th ed). Paris: IUATLD.

Fortes, C., Forastiere, F., Agabiti, N., Fano, V., Pacifici, R., Virgili, F., Piras, G., Guidi, L., Bartoloni, C., Tricerri, A., Zuccara, P., Ebrahim, S., and Perucci, C.A. (1998). The Effect of Zinc and Vitamin A Supplementation on Immune Response in Older Population. J Am Geriatr Soc, 46(1), 19-26 (Abstracts).

Gibson, R.S. (1990). Principles of Nutritional Assessment. New York: Oxford University Press.

Hambidge, K.M., Krebs, N.F., and Miller, L. (1998). Evaluation of Zinc Metabolism with Use of Stable-isotope Techniques: Implications for the assessment of zinc status. Am J Clin Nutr, 68(suppl), 410S-413S.

Hanekom, W.A., Potgieter, S., Hughes, E.J., Malan, H., Kessow, G., and Hussey, G.D. (1997). Vitamin A Status and Therapy in Childhood Pulmonary Tuberculosis. J Pediatr, 131(6), 925-927 (Abstract).

Haynes, B.F, and Fauci, A.S. (1994). Harrison's Principles of Internal Medicine: Dasar seluler dan molekuler imunitas (13th ed.), Asdie, A.H (1995) (Alih Bahasa), Jakarta: Penerbit Buku Kedokteran EGC.

Hirsch, C.S., Toossi, Z., Othieno, C., Johnson, J.L., Wallis, R.S., Edmonds, K., Okwera, A., Mugerwa, R., Peters, P., and Ellner, J.J. (1999). Depressed T-Cell Interferon- γ Responses in Pulmonary Tuberculosis: Analysis of Underlying Mechanisms and Modulation with Therapy. JID, 180, 2069-2073.

Ismadi, D.S. (1988, Juni). Biokimia Vitamin A dalam Vitamin A: Aspek klinis dan komunitas. Dipresentasikan pada pertemuan Ilmiah Periodik II IDAI Yogyakarta, Yogyakarta.

Kahn, H.A, and Sempos, C.T. (1989). Statistical Methods in Epidemiology. New York: Oxford University Press.

Karyadi, E., Schultink, W., Nelwan, R.H.H., Gross, R., Amin, Z., Dolmans, W.M.V., Van Der Meer, J.W.M., Hautvast, J.G.A.J., and West, C.E. (2000). Poor Micronutrient Status of Active Pulmonary Tuberculosis Patients in Indonesia. J Nutr, 130(12), 2953-2958.

Karyadi, E., West, C.E., Schultink, W., Nelwan, R.H.H., Groos, R., Amin, Z., Dolmans, W.M.V., Schlebush, H., and Van Der Meer, J.W.M. (2002). A Double-blind, Placebo-controlled Study of Vitamin A and Zinc Supplementation in Persons with Tuberculosis in Indonesia : Effects on clinical response and nutritional status. Am J Clin Nutr, 75(4), 720-727.

Keliat, N., dan Sugito. (1997). Pengaruh Pemberian Asam Amino secara Parenteral terhadap Konversi Sputum Penderita Tuberkulosis Paru. Maj Kedokt Indon, 47(10), 484-490.

Kennedy, N., Ramsay, A., Uiso, L., Gutmann, J., Ngowi, F.I., and Glespie, S.H. (1996). Nutritional Status and Weight Gain in Patients with Pulmonary Tuberculosis in Tanzania. Trans R Soc Trop Med Hyg, 90(2), 162-166 (Abstract).

Kim, S.J. (2002). Aetiology and Pathogenesis in Tuberculosis: Epidemiology and Control (1st ed.), Editor: Narain, J.P. New Delhi: WHO.

Kizza, H.M, Johnson, J.L, Hirsch C.S., Peters, P., Surewicz, K., Wu, M., Nalugwa, G., Mubiru, F., Luzze, H., Wajja, A., Aung, H., Ellner, J.J., Whalen, C., and Toossi, Z. (2001). Macrophage-Activating Cytokines in Human Immunodeficiency Virus Type 1-Infected and -Uninfected Patients with Pulmonary Tuberculosis. JID, 183, 1805-1809.

Kusmiyati, D.K., dan Muis, F. (2001). Pengaruh Gizi terhadap Daya Tahan. M Med Indonesiana, 36(1), 1-4.

Kumaresan, J. (2002). Epidemiology in Tuberculosis: Epidemiology and Control (1st ed.), Editor: Narain, J.P. New Delhi: WHO.

Lemeshow, S., Hosmer, D.W., Klar, J., and Lwanga, S.K. (1990). Adequacy of Sample Size in Health Studies. Pramono, D. (1997) (Alih Bahasa), Yogyakarta: Gadjah Mada University Press.

Lettow, M., Fawzi, W.W., and Semba, R.D. (2003). Triple Trouble: The Role of Malnutrition in Tuberculosis and Human Immunodeficiency Virus Co-infection. Nutr Rev, 61(3), 81-90.

Magusi, F.M., Risizoka, O., Habib, N., and Fawzi, W. (2003). Vitamin A Status of Patients Presenting with Pulmonary Tuberculosis and Asymptomatic HIV-Infected

Individuals, Dar es Salaam, Tanzania. Int J Tuberc Lung Dis, 7(8), 804-807 (Abstract).

Manary, M.J., Hotz, C., Krebs, N.F., Gibson, R.S., Westcott, J.E., Arnold, T., Broadhead, R.L., and Hambidge, K.M. (2000). Dietary Phytate Reduction Improves Zinc Absorption in Malawian Children Recovering from Tuberculosis but Not in Well Children. J Nutr, 130, 2959-2964.

Margetts, B.M., and Nelson, M. (1997). Design Concepts in Nutritional Epidemiology (2nd ed.). New York: Oxford University Press.

McMurray, D.N. (1998). Impact of Nutritional Deficiencies on Resistance to Experimental Pulmonary Tuberculosis, Nutrition Reviews, 56(1) (suppl), S147-S152.

Meinert, C.L. (1986). Clinical Trials: Design, Conduct, and Analysis. New York: Oxford University Press.

Misnadiarly, Simanjuntak, C.H., dan Gunawan, S. (1994). Penelitian Tuberkulosis : Suatu tinjauan beberapa penelitian tuberkulosis di Indonesia. MKMI, 22(9), 586-594.

Muhilal. (1998). Indonesian Recommended Dietary Allowance. Nutr Rev, 56(4) (suppl), S19-S20.

O'Brien, R.J. (1993). The Treatment of Tuberculosis in Tuberculosis: A Comprehensive International Approach. Editor: Reichman, L.B, and Hershfield, E.S. USA: Marcel Dekker Inc.

Pio, A., Luelmo, F., Kumaresan, J., and Spinaci, S. (1997). National Tuberculosis Programme Review: Experience Over The Period 1990-1995. Bulletin of World Health Organization, 75(6), 569-581.

Pudjiadi, S. (2001). Ilmu Gizi Klinis pada Anak (edisi keempat). Jakarta: Balai Penerbit FKUI.

Ratnawati, dan Priyanti, Z.S. (2000). Tuberkulosis Paru pada Orang Tua. J Respir Indo, 20(1), 38-45.

Ray, M., Kumar, L., and Prasad, R. (1998). Plasma Zinc Status in Indian Childhood Tuberculosis: Impact of antituberculosis therapy. Int J Tuberc Lung Dis, 2(9), 719-725 (Abstract).

Reider, H.L. (1999). Epidemiologic Basis of Tuberculosis Control (1st ed.). Paris: IUATLD.

Reider, H.L. (2002). Interventions for Tuberculosis Control and Elimination. Paris: IUATLD.

Rundles, S.C., Ahrn, S., Nussbaum, R.A, and Dnistrian, A. (2002). Development of Immunocompetence: Role of Micronutrients and Microorganisms. Nutr Rev, 60(5) (suppl), S68-S72.

Rwangabwoba, J.M., Fischman, H., and Semba, R.D. (1998). Serum Vitamin A Level During Tuberculosis and Human Immunodeficiency Virus Infection. Int J Tuberc Lung Dis, 2(9), 771-773 (Abstract).

Salam, A., Aditama, T.Y., Sutoyo, D.K., dan Sekarindah, T. (1998). Evaluasi Keberhasilan Pengobatan Tuberkulosis Paru dengan Paduan Obat 2RHZE-4R3H3 disertai Suplementasi Vitamin A. J Respir Indo, 18(1), 25-29.

Schweigert, F.J. (2001). Inflammation-induced Changes in The Nutritional Biomarkers Serum Retinol and Carotenoids. Curr Opin Clin Nutr Metab Care, 4(6), 477-481.

Semba, R.D. (1998). The Role of Vitamin A and Related Retinoids in Immune Function. Nutr Rev, 56(1) (suppl), (II)S38-S48.

Shankar, A.H., and Prasad, A.S. (1998). Zinc and Immune Function: The biological basis of altered resistance to infection. Am J Clin Nutr, 68(suppl), 447S-463S.

Simmersbach, F. (1994). Food-based Approaches to Vitamin A Deficiency Control in Nutritional in A Sustainable Environment. Editors: Wahlqvist, M.L., Truswell, A.S., Smith, R., and Nestel, P.J. London: Smith-Gordon and Company Limited.

Smith, J.C., Makdani, D., Hegar, A., Rao, D., and Dauglass, L.W. (1999). Vitamin A and Zinc Supplementation of Preschool Children. J Am Coll Nutr, 18(3), 213-222 (Abstract).

Smith, P.G., and Morrow, R.H. (1991). Methods for Field Trials of Interventions Against Tropical Diseases: A 'Toolbox'. New York: Oxford University Press.

Sommer, A., and West, K.P. (1996). Vitamin A Deficiency: Health, survival and vision. New York: Oxford University Press.

Subronto, Y.W. (2002). Antigen Recognition and Immunopathogenesis of Tuberculosis: clinical studies in



UNIVERSITAS
GADJAH MADA

Pengaruh suplementasi vitamin A dan Seng pada pengobatan tahap intensif konversi sputum penderita

Tuberkulosis Paru di BP4 Propinsi Daerah Istimewa Yogyakarta

ROSIANTI, Bernadetta, dr. Hamam Hadi, MS.,ScD

Universitas Gadjah Mada, 2003 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Yogyakarta, Indonesia. Rotterdam: Optima Grafische
Communicatie.

Tan, H.T., dan Rahardja, K. (2002). Obat-obat Penting: Khasiat, penggunaan dan efek-efek sampingnya (edisi kelima). Jakarta: PT Elex Media Komputindo.

Toman, K. (1979). Tuberculosis: Case Finding and Chemotherapy (Questions & Answers). Geneva: WHO.

Toossi, Z., and Ellner, J.J. (1998). Host Response to Mycobacterium Tuberculosis. Front Biosc, 3, e133-140.

Wattimena, J.R., Sugiarto, N.C., Widiyanto, M.B., Sukandar, E.Y., Soemardji, A.A., dan Setiadi, A.R. (1991). Farmakodinami dan Terapi Antibiotik. Yogyakarta: Gadjah Mada University Press.

World Health Organizatiton. (1996a). TB/HIV: A clinical manual. Geneva: WHO.

World Health Organizatiton. (1996b). Trace elements in Human Nutrition and Health. Geneva: WHO.