

Daftar Pustaka

ACC/SCN. 1991. Subcommittee on Nutrition During Lactation. Committee on Nutritional Status During Pregnancy and Lactation. *Food and Nutrition Board. Institute of Medicine. 1991. Nutrition During Lactation. National Academy Press. Washington, D.C*

ACC/SCN. 2001. *Nutrition Policy Paper No 19. ADB Nutrition and Development Series No 5. United Nations Administrative Committee on Coordination Sub Committee on Nutrition. Asian Development Bank*

Barker, D.J.P. 1995. Fetal Origins of Coronary Heart Disease. *British Medical J Vol 311 : 171-4*

Bienz. D, Cori. H, Hornig. D. 2003. Adequate Dosing of Micronutrients for Different Age Groups in The Life Cycle. *Food and Nutrition Bulletin Vol 24: 3 Sept 2003. Supplement : Proceedings of The International Workshop on Multi Micronutrient Deficiency Control in The Life Cycle. Lima, Peru May 30-June 1, 2001*

Birkbeck. 1992. Weaning; a Position Statement. *Medical Journal 105: 221-254*

Black. R. 2001. Zinc Deficiency, Immune Function, Morbidity and Mortality from Infectious Disease among Children in Developing Countries. *Food and Nutrition Bulletin Vol 22 No 2 June 2001. Special Issue on Recent Intervention Trials with Zinc. United Nations University Press*

Brown. K, Wuehlers. S, Peerson. J. 2001. The Importance of Zinc in Human Nutrition and Estimation of Global Prevalence of Zinc Deficiency. *Food and Nutrition Bulletin Vol 22 No 2 June 2001. United Nations University Press*

Brown. 2002. *Micronutrient Initiative (Association). Zinc and Human Health: Result of Recent Trials and Implications for Program Interventions and Research. Ottawa*

Brown. K.H, Dewey. K.G, Allen. L.H. 2004. Complementary Feeding of Young Children in Developing Countries : A Review of Current Scientific Knowledge, WHO/NUT/98.1. Geneva. *Food and Nutrition Bulletin Vol 25 No 1 March 2004. Supplement 2*

- Butte, N.F., D.H Calloway, and J.L. van Duzen. 1981. Nutritional Assessment of Pregnant and Lactating Navajo Woman. *Am.J.Clin.Nutr* 34 : 2216-2228
- Butte. 1988. Human Milk Intake measured by Administration of Deuteriumoxide to The Mother: A Comparison with The Test Weighing Technique. *Am.J.Clin.Nutr* 47: 815-821
- Butte. N.F, Lopez. A, Garza. C. 2002 Nutrient Adequacy of Exclusive Breastfeeding for The Term Infant during The First Six Months of Live. *dalam WHO. 2003. Community Based Strategies for Breastfeeding Promotion and Support in Developing Countries*
- Casey. 1989. Studies in Human Lactation : Secretion of Zinc, Cooper and Manganese in Human Milk. *Am.J.Clin.Nutr* 49 : 773-785
- Castilo. D, Vial. P, Uauy. R. 2001. Trace Mineral Balance during Acute Diarrhea in Infants. *dalam Brown. K, Wuehlers. S, Peerson. J. The Importance of Zinc in Human Nutrition and Estimation of Global Prevalence of Zinc Deficiency. Food and Nutrition Bulletin Vol 22 No 2 June 2001. United Nations University Press*
- Cousins R.J and McMahon R.J. 2000. Integrative Aspects of Zinc Transporters. Zinc and Health : Current Status and Future Directions. *American Society for Nutritional Sciences*
- Dallman. 1986. Iron Deficiency in The Weaning : A Nutritional Problem on The Way to Resolution, *Acta Pediatric Supplemen* 323 ; 59-67
- Dallman. 1992. Changing Iron Needs from Birth through Adolescence. *dalam Fomon. 1992. Nutritional Anemia. Raven Press. New York*
- Davidsson. 1994. Iron Bioavailability Studied in Infants: The Influence of Phytic Acid and Ascorbic Acid in Infant Formulas based on Soy Isolate. *Pediatr Res* 36: 816-822
- Departemen Kesehatan R.I. 2003. Gizi dalam Angka
- De Carvalho. 1982. Milk intake and Frequency of Feeding in Breastfed Infants. *Early Human Development* 7 : 155-163
- Deitchler. M, Mathys. E, Mason. J, Winichagoon. P, and Tuazon. Ma. Lessons from Successful Micronutrient Program Part II : Program Implementation. *Food and Nutrition Bulletin Vol 25 No 1 2004. Special Issue : Successful Micronutrient Programs*
- Dewey. K, Magnus Domellof, Roberta J.Cohen, Rivera L, Hernell O, and Lonnerdal. 2002. Supplementation Affects Growth and Morbidity of Breast

Fed Infants : Results of Randomized Trial in Sweden and Honduras. *J Nutr* 132 : 3249-3255

Dijkhuizen. M.A dalam Gibson RS. 1994. Zinc Nutrition in Developing Countries. *Nutr Res Rev* 1994;7:151-173

Dijkhuizen. M.A dan Frank Tammo Wieringa. 2001. Vitamin A, Iron and Zinc Deficiency in Indonesia. Micronutrien Interactions and Effects of Supplementation. Thesis Wageningen University

Dijkhuizen. M.A, Wieringa. F, West. C, Muherdiyantiningsih, Muhilal. 2001. Concurrent Micronutrient Deficiencies in Lactating Mothers and Their Infants in Indonesia. *Am.J.Clin.Nutr.* 2001. Vol. 73: 786-791

Domeklof.M. 2004. Iron, Zinc and Copper Interactions in Breast Milk are Independent of Maternal Mineral Status. *Am.J.Clin.Nutr.* 2004. Vol. 79 No 1

Dorea. J. G. 2002. Zinc Deficiency in Nursing Infants. *Journal of The American College of Nutrition* Vol 21 : No2, 84-87

Duncan. 1985. Iron and The Exclusively Breastfed Infant from Birth to Six Months. *J Pediatric Gastroenterol Nutr* 4: 421-425

Eastwood. M. 2003. Principles of Human Nutrition. Second Edition. Edinburgh, UK. Blackwell Science.

Fairbanks. V. F. 1999. Iron in Medicine and Nutrition *dalam* Modern Nutrition in Health and Disease. Editors : Maurice. E. Shils, James A Olson, Moshe Shike, A. Catherine Ross. Williams & Wilkins. 9th Edition

Firli. 2000. Faktor-faktor yang Mempengaruhi Morbiditas Anak Baduta pada Keluarga Miskin dan Keluarga Tidak Miskin. Skripsi yang Tidak Dipublikasikan. Jurusan Gizi Masyarakat Sumberdaya Keluarga. Institut Pertanian Bogor.

Food and Nutrition Board/ Institute of Medicine. 2002. Dietary Reference Intakes of Vit A, Vit K, Arsenic, Boron, Chromium, Copper, Iodine, Iron, Manganese, Molybdenum, Nickel, Silicon, Vanadium, and Zinc. Washington DC: National Academy Press *dalam* *Food and Nutrition Bulletin* Vol 25 No 1 March 2004. Supplement 2.

Food and Nutrition Bulletin Vol 25 No 1 March 2004. Supplement 2:

International Zinc Nutrition Consultative Group (IZiNCG) Technical Document 1
Assessment of The Risk of Zinc Defficiency in Population and Options for Its

Control. Hotz. C and Brown. K (guests editors). International Foundation for United Nations University Press

Fransson. G.B, Agarwal. K.N, Gebre.M, Hambraeus. L. Increased Breastmilk Iron in Severe Maternal Anemia : Physiological “Trapping or Lackage?”. *Acta Paediatr Scand* 1985; 74 : 290-1 *dalam* Lonnerdal. B. 2000. Regulation of Mineral and Trace Elements in Human Milk : Exogenous and Endogenous Factors. *Nutr Rev Vol 58 No 8 August 2000: 223-229*

Gibney. M, Hester H.Vorster and Frans J.Kok. 2002. Introduction to Human Nutrition. The Nutrition Society . Blackwell Publishing.

Hardinsyah, Briawan. D, Khomsan. A, Retnaningsih, 1999. Pemberian Makanan Tambahan Multigizi pada Ibu Hamil untuk Peningkatan Kualitas Bayi Lahir. Laporan Penelitian Bagian Proyek Kesehatan dan Gizi Masyarakat (*Third Community Health and Nutriotion III Project*) IBRD Loan No. 3552-IND

Hardinsyah dan Leily Amalia. 2003. Perkembangan Konsumsi Terigu dan Pangan Olahannya di Indonesia. Seminar Nasional dan Pertemuan Tahunan PATPI “Peranan Industri dalam Pengembangan Produk Pangan di Indonesia”. Jogjakarta 22-23 Juli 2003

Hardinsyah, Briawan. D, Setiawan. B, Sulaeman. A, Sukandar. D, Yekti. 2005. Studi Efikasi Biskuit dan Mie yang Difortifikasi terhadap Status Gizi Mikro Ibu dan Anak. Kerjasama IPB dengan World Food Program (WFP), Departemen Kesehatan, BPPOM

Harland and Oberleas. 1987. Phytate in Foods. *World Review Nutr Diet* 52 : 235-259.

Hatano. 1985. Trace Elements (Copper, Zinc, Manganese, Selenium) in Plasma and Erythrocytes in relation to Dietary Intake during Infancy. *J Pediatr Gastroenterol Nutr* 4: 87-92

Hennekens. C dan Buring. J. 1987. Epidemiology in Medicine. Edited by Sherry L Mayrent. Printed in The United States of America

Herawati. T. 2003. Pengaruh Pemberian Biskuit Ibu Hamil dan Status Pemberian ASI terhadap Pertumbuhan Linier dan Perkembangan Bayi 0-6 Bulan. Tesis. Progrma Pascasarjana. IPB. Bogor

- (HKI) Helen Keller Indonesia. 2000. Monitoring the economic crisis impact and transition 1998-2000. Nutrition and Health Surveillance System. HKI. Jakarta.
- Hotz. C and Brown. K. 2004. Overview Zinc Nutrition. *dalam Food and Nutrition Bulletin Vol 25 No 1 March 2004. Supplement 2: International Zinc Nutrition Consultative Group (IZiNCG) Technical Document 1 Assessment of The Risk of Zinc Defficiency in Population and Options for Its Control.* Hotz. C and Brown. K (guests editors). International Foundation for United Nations University Press
- Hurrell. 1992. Soy Protein, Phytate and Iron Absorption in Humans. *Am.J.Clin.Nutr* 56: 573-578
- Karra. 1989. Effect of Short Term Oral Zinc Supplementation on The Concentration of Zinc in Milk from American and Egytian Women. *Nutr Res.* 9 : 471-478. *dalam ACC/SCN.* 1991. Nutrition During Lactation. National Academy Press. Washington, D.C
- King. J and Keen. C. 1999. Zinc *dalam* Modern Nutrition in Health and Disease. Editors : Maurice. E. Shils, James A Olson, Moshe Shike, A. Catherine Ross. Williams & Wilkins. 9th Edition
- Kramer. M.S, Kakuma. R. 2002. Optimal Duration of Exclusive Breastfeeding. Cochrane Database of Systematic Reviews *dalam* WHO. 2003. Community Based Strategies for Breastfeeding Promotion and Support in Developing Countries
- Krebs. 1985. The Effect of Dietary Zinc Supplement during Lactation on Longitudinal Changes in Maternal Zinc Status and Milk Zinc Concentration. *Am.J.Clin.Nutr* 41 : 560-570
- Krebs. 1998. Zinc Supplementation during Lactation. *Am.J.Clin.Nutr Suppl* 68 : 509S-12S
- Latulippe ME, Irurita, Villalpando S, Picciano. 1999. Lactating Women with Iron Deficiency Secrete Milk Low in Folate. *FASEB J* 1999;13: A696 *dalam* Lonnerdal. 2000. Regulation of Mineral and Trace Elements in Human Milk : Exogenous and Endogenous Factors. *Nutr Rev Vol 58 No 8 August 2000: 223-229*
- Lind. T, Lonnerdal. B, Hans. S, Djauhari. I, Rosadi. S, Ekstrom. C, Persson. A. 2003. A Community-Based Randomized Controlled Trial of Iron and Zinc Supplementation in Indonesian Infants : Interactions Between Iron and Zinc. *Am.J. Clin.Nutr.* 2003;Vol 77:883-890
- Lock. G. 2003. The FoodLET Vehicle Designed for and Used in The IRIS I Intervention. *Food and Nutrition Bulletin Vol 24 No 3 Sept 2003*

- Lonnerdal. 1981. Iron, Copper, Zinc Supplement in Milk. *Annual Rev Nutr* 1: 149-174
- Lonnerdal. 1984. Zinc binding Ligands and Complexes in Zinc Metabolism. *Adv Nutr Res* 6: 139-167
- Lonnerdal. 1996. Iron-Zinc-Copper Interaction *dalam* Micronutrient Interactions. Impact on Child Health and Nutrition. *Sponsored by : US Agency for International Development. Food and Agriculture Organization of The United Nations.* Washington, DC, July 29-30-1996
- Lonnerdal. 2000. Regulation of Mineral and Trace Elements in Human Milk : Exogenous and Endogenous Factors. *Nutr Rev Vol 58 No 8 August 2000: 223-229*
- Lonnerdal. B, Domeklof. M, Dewey. K, Cohen. R, Hernell. O. 2004. Iron, Zinc, and Copper Concentration in Breastmilk are Independent of Maternal Mineral Status. *Am. J. Clin. Nutr.* 2004; 79: 111-5
- Lyon, A.J. 1983. Effect of Smoking on Breast Feeding *dalam* ACC/ SCCN. 1991. Nutrition during Lactation. Institute of Medicine National. Academy of Sciences. National Academy Press. Washington DC
- Matheson. 1989. The Effect of Smoking on Lactation and Infantile Colic. *Journal American Medical Association : 26 : 42-43 dalam* ACC/ SCCN. 1991. Nutrition during Lactation. Institute of Medicine National. Academy of Sciences. National Academy Press. Washington DC
- Murray. 1978. The Effect of Iron Status of Nigerian Mothers on That of Their Infants at Birth and 6 Months, and on The Concentration of Fe in Breast Milk. *British J Nutr* 39 : 627-630
- Nasution Amini. 2003. Pengaruh Suplementasi Formula Biskuit Multigizi pada Ibu Hamil terhadap Kualitas Air Susu Ibu (ASI) dengan Pokok Bahasan Utama Mineral Seng (Zn). Disertasi yang Tidak Dipublikasikan. Program Pascasarjana. Institut Pertanian Bogor.
- Packard Vernal. 1982. Human Milk and Infant Formula. Academy Press. New York. London
- Penny. M, Marin. R, Duran. A, Peerson. J, Lanata. C, Lonnerdal. B, Black. R, Brown. K. 2004. Randomized Controlled Trial of The Effect of Daily Supplementation with Zinc or Multiple Micronutrients on The Morbidity, Growth, and Micronutrient Status of Young Peruvian Children. *Am.J.Clin. Nutr.* 2004; 79: 457-65

- Picciano and Guthrie. 1986. Copper, Iron and Zinc Contents of Mature Human Milk. *Am.J.Clin.Nutr* 29 : 242-254
- Prentice. 1984. The Effect of Water Abstention on Milk Synthesis in Lactating Women. *Ciin Sci* 66: 291-298
- Riyadi. H. 2002. Pengaruh Suplementasi Zn dan Fe terhadap Status Anemia, Status Seng dan Pertumbuhan Anak Usia 6-24 bulan. Disertasi yang Tidak Dipublikasikan. Program Pascasarjana. Institut Pertanian Bogor.
- Rossander-Hulthen. 1991. Competitive inhibition of Iron Absorption By Manganese and Zinc in Human. *Am.J.Clin.Nutr* 54: 152-156
- Saidin M, Sukati S, dan Sri Martuti. 1997. Efektivitas Suplementasi Pil Besi Dua Kali Seminggu dan Satu Kali Sehari pada Ibu Hamil. Penelitian Gizi dan Makanan. Pusat Penelitian dan Pengembangan Gizi. Bogor
- Saidin M, Yusuf M, Moecherdiyantiningsih, Sukati, dan Komala. Efektivitas Fortifikasi Mie Instan dengan Zat Besi dan Vitamin A terhadap Peningkatan Kadar Hb dan Feritin Serum Ibu Hamil. Penelitian Gizi dan Makanan. Pusat Penelitian dan Pengembangan Gizi. Bogor
- Satoto, 1999. Evaluation of School Feeding Program in Lombok. UNDIP *Mimeography No. 23, 1996*
- Salgueiro M, Zubillaga M, Alexis, Lysionek, Cara R, Weill R, Eng, and Boccio. 2002. The Role of Zinc in The Growth and Development of Children. *J Nutr* 18 : 510-519
- Salvador. V and Latulippe. M. Milk folate but not milk iron concentrations may be inadequate for some infants in a rural farming community in San Mateo Capulhuac, Mexico. *Am.J.Clin.Nutr.* 2003; vol 78: 782-789
- Shrimpton. 2001. Worldwide Timing of Growth Faltering Implications for Nutritional Intervention. *Pediatrics*, 107:E7. *dalam* WHO. 2003. Community Based Strategies for Breastfeeding Promotion and Support in Developing Countries. Department of Child and Adolescent Health and Development
- Siimes. 1984. Exclusive Breastfeeding for 9 Months : Risk of Iron Defficiency. *Journal Pediatric* 104 : 196-199 *dalam* WHO. 2003. Community Based Strategies for Breastfeeding Promotion and Support in Developing Countries. Department of Child and Adolescent Health and Development

Siklar. Z, Tuna Ceyda, Dallar Yildiz and Tanyer Gulden. 2003. Zinc Deficiency : a Contributing Factor of Short Stature in Growth Hormone Deficient Children. *J of Trop Pediatrics Vol 49 June 2003*

Sinklair David. 1991. Human Growth after Birth. Fifth Edition. Oxford University Press. New York

Soekirman. 2003. Fortifikasi dalam Program Gizi. Apa dan Mengapa. Koalisi Fortifikasi Indonesia.

Soetjningsih. 1995. Tumbuh Kembang Anak. EGC. Penerbit Buku Kedokteran.

Solomons and Jacob. 1981. Studies on The Bioavailability of Zinc in Humans: Effect of Heme and Nonheme Iron on The Absorption of Zinc. *Am.J.Clin. Nutr 34: 475-482*

Stoltzfus, R.J. 2003. Iron Defficiency: Global Prevalence and Consequences. *Food and Nutrition Bulletin Supplement Vol 24 No 4, 2003 Supplement : Proceedings of The Colloquium "Unlocking The Potential of The Worlds Children through Sustainable Fortification and Public-Private Partnership" Cincinnati, Ohio, USA 10-11 October 2002*

Suharyono-G.J. Ebrahim. 1990. Air Susu Ibu. Gajah Mada University Press. Jogjakarta

Sukati. 1995. Dampak Fortifikasi Mie Instan dengan Vitamin A dan Zat Besi terhadap Status Vitamin A dan Status Besi Anak Balita. Penelitian Gizi dan Makanan 1995 Jilid 18. Depkes RI Balitbangkes.

Sumarmo I, Sarawati E, Prihartini S. 1996. Dampak Suplementasi Pil Besi+Folat dan Vitamin C terhadap Peningkatan Kadar Hb pada Ibu Hamil Anemia. Penelitian Gizi dan Makanan. Pusat Penelitian dan Pengembangan Gizi. Bogor

Sunaryo E. 2004. Pengaruh Pemberian L Glutamin pada MPASI Pemulih terhadap Mutu Protein, Profil Imunitas Seluler dan Pertumbuhan Bayi 6 Bulan yang Mengalami Berat Badan Kurang. Disertasi. Program Pascasarjana. IPB. Bogor

The Micronutrient Initiative (MI), c/o International Development Research Centre (IDRC)/International Agriculture Centre. 1996. Micronutrient Fortification of Foods. Current Practises. Research and Opportunities

- Thu. B. 1999. Weekly Compared to Daily Multi Supplementation of Iron, Vitamin A and Zinc in Vietnamese Children of 6-24 Months. Tesis yang tidak dipublikasikan. Program Pascasarjana Universitas Indonesia. Jakarta
- UNICEF. 1999. Strategy for Improved Nutrition of Children and Women in Developing Countries. *dalam Asian Development Review Volume 17 No 1,2 1999*. Asian Development Bank
- UNICEF. 2001. The State of World's Children. Washington DC.
- Vaughan. 1999. Longitudinal Changes in The Mineral Content of Human Milk. *Am.J.Clin.Nutr 32 : 2301-2306*
- Victora. C. G, Saul. S. Morris, Fernando. Barros, Bernardo Horta, Elisabeth Weiderpass, and Elaine Tomasi. 1998. Breastfeeding and growth in Brazilian infants. *Am.J.Clin. Nutr 67: 452-458*
- Villalpando S, Latulippe M, Rosas G, Irurita M, Picciano M, Connor D. 2003. Milk Folate but not Milk Iron Concentrations may be Inadequate for Some Infants in a Rural Farming Community in San Mateo. *Am.J.Clin.Nutr 78 : 782-9*
- Walraven PA, Chakar A, Mokni R, Denise J, Lemonnier D. 2002. Zinc supplements in breastfed infants. *Lancet 2002:340-683*
- Walter Thomas. 2003. Effect of Iron Deficiency Anemia on Cognitive Skills and Neuromaturation in Infancy and Childhood. *Food and Nutrition Bulletin 2004 Vol 24 Supplement*. United Nation Universty
- Wardlow. G, Insel. P, Seyler. M. 1992. Contemporary Nutrition. Issues and Insights. Mosby Year Book. St Louis, Baltimore, Boston, Chicago, London, Philadelphia, Sydney, Toronto
- Widdowson. 1985. Growth and Body Composition in Childhood. *Clinical Nutrition of The Young Child. 1 st Ed*. Raven Press New York *dalam* Soetjningsih. 1995. Tumbuh Kembang Anak. Penerbit Buku Kedokteran. EGC.
- Widodo Y. 2004. Pertumbuhan Bayi 0-4 Bulan yang Mendapat ASI Eksklusif dan Makanan Pendamping ASI. Tesis. Program Pascasarjana. UGM. Yogyakarta.
- Wijaya. M. 2001. Efficacy of Multi Micronutrient and Single Iron Supplementation on Iron Status of Indonesian Infants Aged 6-12 Month Old. Tesis yang tidak dipublikasikan. Program Pascasarjana Universitas Indonesia. Jakarta
- World Bank. 2006. Repositioning Nutrition as Central to Development. *A Strategy for Large Scale Action*. The International Bank for Reconstruction and Development. Washington, DC USA

World Health Organization. (WHO). 1989. Minor and Trace Elements in Breast Milk. Report of a Joint WHO/ IAEA Collaborative Study. Geneva

World Health Organization. (WHO). 1990. Adequacy of Sample Size in Health Studies. WHO. Geneva

World Health Organization. (WHO). 1996. Trace Elements in Human Health and Nutrition. Geneva. World Health Organization

World Health Organization. (WHO). 2002. The Optimal Duration of Exclusive Breastfeeding : *A Systematic Review*. Geneva

World Health Organization. (WHO). 2002 dalam Badan Penelitian dan Pengembangan Kesehatan Depkes R.I. Situasi Gizi di Indonesia. Makalah pada Seminar Nasional Pangan dan Gizi. Jakarta 23-24 November 2006

World Health Organization. (WHO). 2003. Community Based Strategies for Breastfeeding Promotion and Support in Developing Countries. Department of Child and Adolescent Health and Development

Yip. 1985. Does Iron Supplementation compromise Zinc Nutrition in Healthy Infants. *Am.J.Clin.Nutr* 42: 683-687

Yip and Dallman. 1996. Present Knowledge in Nutrition. Editors Ekhard, Ziegler, and Filerh. *Seventh Edition*. ILSI Press. Washington. DC

Zimmerman, A and Hambidge. 1980. Low Zinc in Mother's Milk and Zinc Defficiency Syndrome in Breastfed Premature Infants. *Am.J.Clin.Nutr* 33 (4) 951

