

DAFTAR PUSTAKA

- Achmadi, U. F. (2013). *Kesehatan Masyarakat Teori dan Aplikasi*. Jakarta: Raha Grafindo.
- Adani, F. Y., & Nindya, T. S. (2017). Perbedaan Asupan Energi, Protein, Zink, dan Perkembangan pada Balita Stunting dan non Stunting. *Amerta Nutrition*, 1(2), 46–51.
- Adriani, M., & Wirjatmadi, B. (2014). *Gizi dan Kesehatan Balita, Peranan Mikro Zinc pada Pertumbuhan Balita*. Jakarta: Kencana Prenadamedia Group.
- Adriani, M., & Wirjatmadi, B. (2014). *Peranan Gizi dalam Siklus Kehidupan*. Jakarta: Kencana Prenadamedia Group.
- Aguayo, V. M., Nair, R., Badgaiyan, N., & Krishna, V. (2016). Determinants of Stunting and Poor Linear Growth in Children Under 2 Years of Age in India: an in-Depth Analysis of Maharashtra's Comprehensive Nutrition Survey. *Maternal and Child Nutrition*, 12, 121–140.
- Ahmadi, F. (2019). *Kehamilan, Janin, & Nutrisi*. Yogyakarta: Deepublish.
- Amin, N. A., & Julia, M. (2016). Faktor Sosiodemografi dan Tinggi Badan Orang Tua serta Hubungannya dengan Kejadian Stunting pada Balita Usia 6-23 Bulan. *Jurnal Gizi dan Dietetik Indonesia (Indonesian Journal of Nutrition and Dietetics)*, 2(3), 170-177.
- Anindita, P. (2012). Hubungan Tingkat Pendidikan Ibu, Pendapatan Keluarga, Kecukupan Protein & Zinc dengan Stunting (Pendek) pada Balita Usia 6 – 35 Bulan di Kecamatan Tembalang Kota Semarang. *Jurnal Kesehatan Masyarakat*, 1(2), 617–626.
- Aridiyah, F. O., Rohmawati, N., & Ririanty, M. (2015). Faktor-faktor yang Mempengaruhi Kejadian Stunting pada Anak Balita di Wilayah Pedesaan dan Perkotaan (The Factors Affecting Stunting on Toddlers in Rural and Urban Areas). *Jurnal Pustaka Kesehatan*, 3(1), 163–170.
- Aritonang, E. A., Margawati, A., & Dieny, F. F. (2020). Analisis Pengeluaran Pangan, Ketahanan Pangan Dan Asupan Zat Gizi Anak Bawah Dua Tahun (Baduta) Sebagai Faktor Risiko Stunting. *Journal of Nutrition College*, 9(1), 71–80.
- Aryati, N. B., Hanim, D., & Sulaeman, E. S. (2018). Hubungan Ketersediaan Pangan Keluarga Miskin, Asupan Protein, dan Zink dengan Pertumbuhan Anak Umur 12-24 Bulan pada Siklus 1000 Hari Pertama Kehidupan. *Media*

Gizi Mikro Indonesia, 9(2), 99–112.

- Astutik, Rahfiludin, M. Z., & Aruben, R. (2018). Faktor Risiko Kejadian Stunting Pada Anak Balita Usia 24-59 Bulan (Studi Kasus Di Wilayah Kerja Puskesmas Gabus II Kabupaten Pati Tahun 2017). *Jurnal Kesehatan Masyarakat*, 6(1), 409–418.
- Ayuningtyas, Simbolon, D., & Rizal, A. (2018). Asupan Zat Gizi Makro dan Mikro terhadap Kejadian Stunting pada Balita. *Jurnal Kesehatan*, 9(3), 443–449.
- Azmy, U., & Mundiastuti, L. (2018). Konsumsi Zat Gizi pada Balita Stunting dan Non-Stunting di Kabupaten Bangkalan. *Amerta Nutrition*, 2(3), 292–298.
- Barros, A. J. D., & Victora, C. G. (2013). Measuring Coverage in MNCH: Determining and Interpreting Inequalities in Coverage of Maternal, Newborn, and Child Health Interventions. *PLoS Medicine*, 10(5), 1-9.
- Bella, F. D., Fajar, N. A., & Misnaniarti. (2020). Hubungan Pola Asuh dengan Kejadian Stunting Balita dari Keluarga Miskin di Kota Palembang. *Jurnal Gizi Indonesia*, 8(1), 31-39.
- Bender, D. A. (2013). Nutrition and Metabolism Fourth Edition. In *Journal of Chemical Information and Modeling* (Vol. 53). New York: CRC Press.
- Bening, S., Margawati, A., & Rosidi, A. (2017). Zinc Deficiency as Risk Factor for Stunting Among Children Aged 2-5 Years. *Universa Medicina*, 36(1), 11-18.
- Berawi, K. N., Hidayati, M. N., Susianti, Perdami, R. R. W., Susantiningsih, T., & Maskoen, A. M. (2019). Decreasing Zinc Levels in Stunting Toddlers in Lampung Province, Indonesia. *Biomedical and Pharmacology Journal*, 12(1), 239–243.
- Bhutta, Z. A., Ahmed, T., Black, R. E., Cousens, S., Dewey, K., Giugliani, E., ... Shekar, M. (2008). What works? Interventions for Maternal and Child Undernutrition and Survival. *The Lancet*, 371(9610), 417–440.
- Bhutta, Z. A., Das, J. K., Walker, N., Rizvi, A., Campbell, H., Rudan, I., & Black, R. E. (2013). Interventions to Address Deaths from Childhood Pneumonia and Diarrhoea Equitably: What Works and at What Cost? *The Lancet*, 381(9875), 1417–1429.
- BKP. (2021). *Direktori Perkembangan Konsumsi Pangan*. Jakarta: Badan Ketahanan Pangan Kementerian Pertanian.
- Black, R. E., Victora, C. G., Walker, S. P., Bhutta, Z. A., Christian, P., De Onis, M., ... Uauy, R. (2013). Maternal and Child Undernutrition and Overweight in

- Low-Income and Middle-Income Countries. *The Lancet*, 382(9890), 427–451.
- Cho, J. M., Kim, J. Y., & Yang, H. R. (2019). Effects of Oral Zinc Supplementation on Zinc Status and Catch-Up Growth During the First 2 Years of Life in Children with Non-Organic Failure to Thrive Born Preterm and at Term. *Pediatrics and Neonatology*, 60(2), 201–209.
- Damayanti, R. A., Muniroh, L., & Farapti. (2016). Perbedaan Tingkat Kecukupan Zat Gizi dan Riwayat Pemberian Asi Eksklusif pada Balita Stunting dan Non Stunting. *Media Gizi Indonesia*, 11(1), 61–69.
- Daniels, L., Williams, S. M., Gibson, R. S., Taylor, R. W., Samman, S., & Heath, A. L. M. (2018). Modifiable “Predictors” of Zinc Status in Toddlers. *Nutrients*, 10(3), 1–15.
- Dayuningsih, Permatasari, T. A. E., & Supriyatna, N. (2021). Pengaruh Pola Asuh Pembrian Makan Terhadap Kejadian Stunting pada Balita. *Jurnal Kesehatan Masyarakat Andalas*, 14(2), 3–11.
- de Benoist, B., Darnton-Hill, I., Davidsson, L., Fontaine, O., & Hotz, C. (2007). Conclusions of the Joint WHO/UNICEF/IAEA/IZiNCG Interagency Meeting on Zinc Status Indicators. *Food and Nutrition Bulletin*, 28(3), 480–484.
- De Onis, M., Borghi, E., Arimond, M., Webb, P., Croft, T., Saha, K., ... Flores-Ayala, R. (2019). Prevalence Thresholds for Wasting, Overweight and Stunting in Children Under 5 years. *Public Health Nutrition*, 22(1), 175–179.
- de Onis, M., & Branca, F. (2016). Childhood Stunting: A global Perspective. *Maternal and Child Nutrition*, 12(1), 12–26.
- De Onis, M., Dewey, K. G., Borghi, E., Onyango, A. W., Blössner, M., Daelmans, B., ... Branca, F. (2013). The World Health Organization’s Global Target for Reducing Childhood Stunting by 2025: Rationale and Proposed Actions. *Maternal and Child Nutrition*, 9(S2), 6–26.
- de Onis, M., Onyango, A. W., Broeck, J. Van den, Chumlea, W. C., & Martorell, R. (2004). The WHO Multicentre Growth Reference Study Group. Measurement and Standardization Protocols for Anthropometry Used in the Construction of a New International Growth Reference. *Food and Nutrition Bulletin*, 25(1), 27–36.
- Dewi, E. K., & Nindya, T. S. (2017). Hubungan Tingkat Kecukupan Zat Besi dan Seng dengan Kejadian Stunting Pada Balita 6-23 Bulan. *Amerta Nutrition*,

1(4), 361-368.

- Dranesia, A., Wanda, D., & Hayati, H. (2019). Pressure to Eat is the Most Determinant Factor of Stunting in Children Under 5 Years of Age in Kerinci Region, Indonesia. *Enfermeria Clinica*, 10(4), 1-6.
- Febriani, A. D. B., Daud, D., Rauf, S., Nawing, H. D., Ganda, I. J., Salekede, S. B., ... Sarmila, B. (2020). Risk Factors and Nutritional Profiles Associated with Stunting in Children. *Pediatric Gastroenterology, Hepatology and Nutrition*, 23(5), 457–463.
- Fedriyansyah, Hz, H. N., Theodorus, & Husin, S. (2016). Hubungan Kadar Seng dan Vitamin A dengan Kejadian ISPA dan Diare pada Anak. *Sari Pediatri*, 12(4), 241-246.
- Femidio, M., & Muniroh, L. (2020). Perbedaan Pola Asuh dan Tingkat Kecukupan Zat Gizi pada Balita Stunting dan Non-Stunting di Wilayah Pesisir Kabupaten Probolinggo. *Amerta Nutrition*, 4(1), 49-57.
- Gammoh, N. Z., & Rink, L. (2017). Zinc in Infection and Inflammation. *Nutrients*, 9(6), 1–25.
- Gibson, R. S. (2006). Zinc: The Missing Link in Combating Micronutrient Malnutrition in Developing Countries. *Proceedings of the Nutrition Society*, 65(1), 51–60.
- Gropper, S. S., & Smith, J. L. (2013). *Advanced Nutrition and Human Metabolism Sixth Edition*. USA: Yolanda Cossio.
- Gupta, S., Brazier, A. K. M., & Lowe, N. M. (2020). Zinc Deficiency in Low- and Middle-Income Countries: Prevalence and Approaches for Mitigation. *Journal of Human Nutrition and Dietetics*, 33(5), 624–643.
- Hambidge, K. M., Miller, L. V., & Krebs, N. F. (2011). Physiological Requirements for Zinc. *International Journal for Vitamin and Nutrition Research*, 81(1), 72–78.
- Hamza, R. T., Hamed, A. I., & Sallam, M. T. (2012). Effect of Zinc Supplementation on Growth Hormone Insulin Growth Factor Axis in Short Egyptian Children with Zinc Deficiency. *Italian Journal of Pediatrics*, 38(1), 1–7.
- Hotz, C., & Brown, K. H. (2004). Contents International Zinc Nutrition Consultative Group (IZiNCG) Technical Document. *Food and Nutrition Bulletin*, 25(2), 94–200.

- Imdad, A., & Bhutta, Z. A. (2011). Effect of Preventive Zinc Supplementation on Linear Growth in Children Under 5 Years of Age in Developing Countries: A Meta-Analysis of Studies for Input to the Lives Saved Tool. *BMC Public Health*, 11(3), 1-14.
- Ismawati, R., Soeyono, R. D., Romadhoni, I. F., & Dwijayanti, I. (2020). Nutrition Intake and Causative Factor of Stunting Among Children Aged Under-5 Years in Lamongan City. *Enfermeria Clinica*, 30(1), 71–74.
- Kemenkes. (2014). *Peraturan Menteri Kesehatan Republik Indonesia Nomor 41 Tahun 2014 tentang Pedoman Gizi Seimbang*. Jakarta: Menteri Kesehatan Republik Indonesia.
- Kemenkes. (2018). *Situasi Balita Pendek (Stunting) di Indonesia*. Jakarta: Pusat Data dan Informasi, Kementerian Kesehatan RI.
- Kemenkes. (2020). *Peraturan Menteri Kesehatan Republik Indonesia Nomor 2 Tahun 2020 tentang Standar Antropometri Anak*. Jakarta: Menteri Kesehatan Republik Indonesia.
- Kementerian PPN/Bappenas. (2019). Kajian Sektor Kesehatan Pembangunan Gizi di Indonesia. In *Kementerian PPN/Bappenas*. Jakarta: Direktorat Kesehatan dan Gizi Masyarakat Kedeputan Pembangunan Manusia, Masyarakat dan Kebudayaan Kementerian PPN/Bappenas.
- King, J. C. (2011). Zinc: An Essential but Elusive Nutrient. *American Journal of Clinical Nutrition*, 94(2), 679–684.
- King, J. C., & Cousins, R. J. (2014). *Zinc, In: Modern Nutrition in Health and Disease*. Philadelphia: Wolters Kluwer Health, Lippincott Williams & Wilkins.
- Kusudaryati, D. P. D. (2014). Kekurangan Asupan Besi dan Seng sebagai Faktor Penyebab Stunting pada Anak. *Profesi (Profesional Islam)*, 10(01), 57–61.
- Leroy, J. L., Habicht, J. P., Cossío, T. G. de, & Ruel, M. T. (2014). Maternal Education Mitigates the Negative Effects of Higher Income on the Double Burden of Child Stunting and Maternal Overweight in Rural Mexico. *Journal of Nutrition*, 144(5), 765–770.
- Liberato, S. C., Singh, G., & Mulholland, K. (2015). Zinc Supplementation in Young Children: A review of the Literature Focusing on Diarrhoea Prevention and Treatment. *Clinical Nutrition*, 34(2), 181–188.
- Liu, E., Pimpin, L., Shulkin, M., Kranz, S., Duggan, C. P., Mozaffarian, D., & Fawzi, W. W. (2018). Effect of Zinc Supplementation on Growth Outcomes

- in Children Under 5 Years of Age. *Nutrients*, 10(3), 1–20.
- Losong, N. H. F., & Adriani, M. (2017). Perbedaan Kadar Hemoglobin, Asupan Zat Besi, dan Zinc pada Balita Stunting dan Non Stunting. *Amerta Nutrition*, 1(2), 117-123.
- Maares, M., & Haase, H. (2016). Zinc and Immunity: An Essential Interrelation. *Archives of Biochemistry and Biophysics*, 611, 58–65.
- Mahan, L. K., Stump, S. E., & Raymond, J. L. (2017). *Krause' S Food & the Nutrition Care Process*. USA: Elsevier
- Marriott, B. P., White, A., Hadden, L., Davies, J. C., & Wallingford, J. C. (2012). World Health Organization (WHO) Infant and Young Child Feeding Indicators: Associations with Growth Measures in 14 Low-Income Countries. *Maternal and Child Nutrition*, 8(3), 354–370.
- Moghames, P., Hammami, N., Hwalla, N., Yazbeck, N., Shoaib, H., Nasreddine, L., & Naja, F. (2016). Validity and Reliability of a Food Frequency Questionnaire to Estimate Dietary Intake among Lebanese Children. *Nutrition Journal*, 15(1), 1–12.
- Ni'mah, K., & Nadhiroh, S. R. (2015). Faktor yang Berhubungan dengan Kejadian Stunting pada Balita. *Media Gizi Indonesia*, 10(01), 13–19.
- Noftalina, E., Mayetti, & Afriwardi. (2019). Hubungan Kadar Zinc dan Pola Asuh Ibu dengan Kejadian Stunting pada Anak Usia 2 – 5 Tahun di Kecamatan Panti Kabupaten Pasaman. *Jurnal Ilmiah Universitas Batanghari Jambi*, 19(3), 565-569.
- Nuryanti, E., Cipto, & Normawati, A. T. (2020). The Influence of Zinc Supplement in Feeding Patterns on the Incidence of Stunted in the Toddler. *Systematic Reviews in Pharmacy*, 11(5), 680–682.
- Onyango, A. W., Borghi, E., De Onis, M., Del Carmen Casanovas, M., & Garza, C. (2014). Complementary Feeding and Attained Linear Growth among 6-23-Month-Old Children. *Public Health Nutrition*, 17(9), 1975–1983.
- Par'i, H. M. (2019). *Penilaian Status Gizi*. Jakarta: EGC.
- Park, S. G., Choi, H. N., Yang, H. R., & Yim, J. E. (2017). Effects of Zinc Supplementation on Catch-Up Growth in Children with Failure to Thrive. *Nutrition Research and Practice*, 11(6), 487–491.
- Petry, N., Olofin, I., Boy, E., Angel, M. D., & Rohner, F. (2016). The Effect of Low Dose Iron and Zinc Intake on Child Micronutrient Status and Development

- During the First 1000 Days of Life: A Systematic Review and Meta-Analysis. *Nutrients*, 8(12), 1–22.
- Prado, E. L., & Dewey, K. G. (2014). Nutrition and Brain Development in Early Life. *Nutrition Reviews*, 72(4), 267–284.
- Preedy, V. R. (Ed). (2012). *Handbook of Growth and Growth Monitoring in Health and Disease*. New York: Springer.
- Rahayu, A., Yulidasari, F., Putri, A. O., & Anggraini, L. (2018). *Study Guide- Stunting dan Pencegahannya*. Yogyakarta: CV Mine.
- Ramadhan, M. H., Salawati, L., & Yusuf, S. (2020). Hubungan Tinggi Badan Ibu, Sosial Ekonomi dan Asupan Sumber Zinc dengan Kejadian Stunting pada Anak Usia 3-5 Tahun di Puskesmas Kopelma Darussalam. *Jurnal Kedokteran Syiah Kuala*, 6(1), 55–65.
- Riskesdas. (2018). *Riset Kesehatan Dasar 2018*. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI.
- Roohani, N., Hurrell, R., Kelishadi, R., & Schulin, R. (2013). Zinc and its Importance for Human Health: An Integrative Review. *Journal of Research in Medical Sciences*, 18(2), 144–157.
- Sastroasmoro, S., & Ismael, S. (2014). *Dasar-Dasar Metodologi Penelitian Klinis*. Jakarta: Sagung Seto.
- Septiawahyuni, H. D., & Suminar, D. R. (2019). Kecukupan Asupan Zinc Berhubungan Dengan Perkembangan Motorik Pada Balita Stunting Dan Non-Stunting. *Amerta Nutrition*, 3(1), 1-6.
- Septikasari, M. (2018). *Status Gizi Anak dan Faktor yang Mempengaruhi*. Yogyakarta: UNY Press.
- Setiawan, E., Machmud, R., & Masrul, M. (2018). Faktor-Faktor yang Berhubungan dengan Kejadian Stunting pada Anak Usia 24-59 Bulan di Wilayah Kerja Puskesmas Andalas Kecamatan Padang Timur Kota Padang Tahun 2018. *Jurnal Kesehatan Andalas*, 7(2), 275-284.
- Sirajuddin, Surmita, & Astuti, T. (2018). *Survey Konsumsi Pangan*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Siringoringo, E. T., Syauqy, A., Panunggal, B., Purwanti, R., & Widyastuti, N. (2020). Karakteristik Keluarga dan Tingkat Kecukupan Asupan Zat Gizi sebagai Faktor Risiko Kejadian Stunting pada Baduta. *Journal of Nutrition College*, 9(1), 54–62.

- Soetjningsih, & Ranuh, I. N. G. (2014). *Tumbuh Kembang Anak Edisi 2*. Jakarta: EGC.
- Sundari, E., & Nuryanto. (2016). Hubungan Asupan Protein, Seng, Zat Besi, dan Riwayat Penyakit Infeksi dengan Z-Score TB/U pada Balita. *Journal of Nutrition College*, 5(4), 520–529.
- Supariasa, I. D. N., Bakri, B., & Fajar, I. (2018). *Penilaian Status Gizi*. Jakarta: EGC.
- Unicef/ WHO/The World Bank. (2019). *Levels and Trends in Child Malnutrition - Unicef WHO The World Bank Joint Child Malnutrition Estimates, Key Findings Pf the 2019 Edition*. USA: WHO
- Utami, R. A., Setiawan, A., & Fitriyani, P. (2019). Identifying Causal Risk Factors for Stunting in Children Under Five Years of Age in South Jakarta, Indonesia. *Enfermeria Clinica*, 9(4), 6–11.
- Victora, C. G., Bahl, R., Barros, A. J. D., França, G. V. A., Horton, S., Krasevec, J., ... Richter, L. (2016). Breastfeeding in the 21st Century: Epidemiology, Mechanisms, and Lifelong Effect. *The Lancet*, 387(10017), 475–490.
- Wahdah, S., Juffrie, M., & Huriyati, E. (2016). Faktor Risiko Kejadian Stunting pada Anak Umur 6-36 Bulan di Wilayah Pedalaman Kecamatan Silat Hulu, Kapuas Hulu, Kalimantan Barat. *Jurnal Gizi dan Dietetik Indonesia (Indonesian Journal of Nutrition and Dietetics)*, 3(2), 119–130.
- Weisz, A., Meuli, G., Thakwalakwa, C., Trehan, I., Maleta, K., & Manary, M. (2011). The Duration of Diarrhea and Fever is Associated with Growth Faltering in Rural Malawian Children Aged 6-18 Months. *Nutrition Journal*, 10(1), 1-4.
- Welasasih, B. D., & Wirjatmadi, B. R. (2012). Beberapa Faktor yang Berhubungan dengan Status Gizi Balita Stunting. *The Indonesian Journal of Public Health.*, 8(3), 99–104.
- Wessells, K. R., Singh, G. M., & Brown, K. H. (2012). Estimating the Global Prevalence of Inadequate Zinc Intake from National Food Balance Sheets: Effects of Methodological Assumptions. *PLoS ONE*, 7(11), 1-13.
- WHO. (2000). *The Asia Pacific perspective: Redefining Obesity and its Treatment*. Australia: International Obesity Task Force.
- WHO. (2011). *WHO Child Growth Standards, Methods and development*. Geneva: World Health Organization.

WHO. (2013). *CHILDHOOD STUNTING: Challenges and Opportunities*. Geneva: World Health Organization.

WHO and UNICEF. (2021). *Indicators for Assessing Infant And Young Child Feeding Practices*. Geneva: World Health Organization.