

DAFTAR PUSTAKA

1. Utami NH, Mubasyiroh R. Masalah gizi balita dan hubungannya dengan indeks pembangunan kesehatan masyarakat. *Penelitian Gizi dan Makanan (The Journal of Nutrition and Food Research)*. 2019;42(1):1–10.
2. Diana R, Tanziha I. Double-duty actions to reduce the double burden of malnutrition in Indonesia. *Amerta Nutrition*. 2020;4(4):331–3.
3. UNICEF. Nutrition: tackling the “double burden” of malnutrition in Indonesia [Internet]. Unicef Indonesia. 2018. Available from: <https://www.unicef.org/indonesia/nutrition>
4. Farah AM, Nour TY, Endris BS, Gebreyesus SH. Concurrence of stunting and overweight/ obesity among children: evidence from Ethiopia. *PLoS One*. 2021;16(1 January 2021):1–17.
5. Wali N, Agho K, Renzaho AMN. Past drivers of and priorities for child undernutrition in South Asia : a mixed methods systematic review protocol. *BioMed Central*. 2019;8(189):1–8.
6. Mulyana L, Farida E. Pola pemberian makan yang tepat dalam mengurangi resiko obesitas pada balita. *Indonesian Journal of Public Health and Nutrition*. 2022;1(1):36–42.
7. Dipasquale V, Cucinotta U, Romano C. Acute malnutrition in children : pathophysiology, clinical effects and treatment. *Nutrients*. 2020;12(2413):2–8.
8. Ginting KP, Pandiangan A. Tingkat kecerdasan intelegensi anak stunting. *Jurnal Penelitian Perawat Profesional*. 2019;1(1):47–52.
9. Soliman A, Sanctis V De, Alaaraj N, Ahmed S, Alyafei F, Hamed N, et al. Early and long-term consequences of nutritional stunting : from childhood to adulthood. *Acta Biomed*. 2021;92(4):1–12.
10. Yadika ADN, Berawi KN, Nasution SH. Pengaruh stunting terhadap perkembangan kognitif dan prestasi belajar. *Jurnal Majority*. 2019;8(2):279–82.
11. Daracantika A, Ainin A, Besral B. Pengaruh negatif stunting terhadap perkembangan kognitif anak. *Jurnal Biostatistik, Kependudukan, dan Informatika Kesehatan*. 2021;1(2):113.
12. WHO. Levels and trends in child malnutrition: UNICEF / WHO / World Bank Group joint child malnutrition estimates key findings of the 2021 edition. In: World Health Organization. 2021. p. 4–19.
13. Kemenkes RI. Buku saku hasil Survei Status Gizi Indonesia (SSGI) 2022. Indonesia; 2022.
14. Paul P, Arra B, Hakobyan M, Hovhannisyan MG. The determinants of under-5 age children malnutrition and the differences in the distribution of stunting — A study from Armenia. 2021;1–14.
15. Ramadhani S. Maternal characteristics and child malnutrition in Indonesia, 2014/2015. *Journal of Economic Education*. 2022;11(2):437–48.
16. Beal T, Tumilowicz A, Sutrisna A, Izwardy D, Neufeld LM. A review of child stunting determinants in Indonesia. *Matern Child Nutr*. 2018;14:1–10.

17. Ma'alin A, Birhanu D, Melaku S, Tolossa D, Mohammed Y, Gebremicheal K. Magnitude and factors associated with malnutrition in children 6 – 59 months of age in Shinille Woreda , Ethiopian Somali regional state : a cross-sectional study. *BMC Nutr.* 2018;2(44):1–12.
18. Flynn J, Alkaff FF, Sukmajaya WP, Salamah S. Comparison of WHO growth standard and national Indonesian growth reference in determining prevalence and determinants of stunting and underweight in children under five : a cross-sectional study from Musi sub-district [version 4 ; peer review : 2 approve. F1000Res. 2021;9(324):1–20.
19. Suryanis I, Faisal AD. Determinants of toddler development factors in terms of biological, psychosocial, family and customary aspects in Padang City. In: *Advances in Health Science Research*. Padang; 2021. p. 82–4.
20. Andini EN, Udiyono A, Sutiningsih D, Wuryanto MA. Faktor-faktor yang berhubungan dengan status gizi pada anak usia 0-23 bulan berdasarkan composite index of anthropometric failure (CIAF) di Wilayah Kerja Puskesmas Karangayu Kota Semarang. *Jurnal Epidemiologi Kesehatan Komunitas*. 2020;5(2):104–12.
21. Boediarsih, Aditantri WW, Kustriyanti D. Faktor-faktor yang berhubungan dengan status gizi balita. *Jurnal Surya Muda*. 2019;1(2):107–8.
22. Cahyati WH, Prameswari GN, Wulandari C, Karnowo. Kajian stunting di Kota Semarang. *Jurnal Riptek*. 2019;13(2):102–6.
23. Mayasari O. Literature review gambaran kejadian stunting di Kota Semarang. *Jurnal Rekam Medis dan Manajemen Informasi Kesehatan*). 2021;1(2):14–7.
24. Oktavia S, Widajanti L, Aruben R. Tahun, Faktor-faktor yang berhubungan dengan status gizi buruk pada balita di Kota Semarang. *Jurnal Kesehatan Masyarakat*. 2017;5(3):186–91.
25. Andini EN, Udiyono A, Sutiningsih D, Wuryanto MA, Tropik P. Faktor-faktor yang berhubungan dengan status gizi pada anak usia 0-23 bulan berdasarkan composite index of anthropometric failure (CIAF) di Wilayah Kerja Puskesmas Karangayu Kota Semarang. *Jurnal Epidemiologi Kesehatan Komunitas* . 2020;5(2):104–12.
26. Widyawati W, Hidayah D, Andarini I. Hubungan status gizi dengan angka kejadian infeksi saluran pernapasan akut (ISPA) pada balita usia 1-5 tahun di Surakarta. *Smart Medical Journal*. 2020;3(2):60–6.
27. Rokhimawaty A, Martono SU, Utomo T. Hubungan berat badan lahir dan status gizi bayi umur 1-6 bulan berdasarkan indeks Bb/U. *Indonesian Midwifery and Health Sciences Journal*. 2021;3(1):62–9.
28. Khatun W, Rasheed S, Alam A, Huda TM, Dibley MJ. Assessing the intergenerational linkage between short maternal stature and under-five stunting and wasting in Bangladesh. *Nutrients*. 2019;11(8):10–3.
29. Jelenkovic A, Sund R, Yokoyama Y, Latvala A, Sugawara M, Al E. Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. *Science Report*. 2020;10(7974):3–8.

30. Javid N, Pu C. Maternal stature, maternal education and child growth in Pakistan: a cross-sectional study. *AIMS Public Health.* 2020;7(2):388–90.
31. Khan S, Zaheer S, Safdar NF. Determinants of stunting , underweight and wasting among children < 5 years of age : evidence from 2012-2013 Pakistan demographic and health survey. *BMC Public Health.* 2019;19(358):4–13.
32. Sartika AN, Khoirunnisa M, Melytriani E, Ermayani E, Pramesthi IL, Ananda AJN. Prenatal and postnatal determinants of stunting at age 0-11 months: a cross-sectional study in Indonesia. *PLoS One.* 2021;9–12.
33. Kurdanti W, Khasana TM, Wayansari L. Lingkar lengan atas, indeks massa tubuh, dan tinggi fundus ibu hamil sebagai prediktor berat badan lahir. *Jurnal Gizi Klinik Indonesia.* 2020;16(4):168–75.
34. Harding KL, Aguayo VM, Webb P. Factors associated with wasting among children under five years old in South Asia: implications for action. *PLoS One.* 2018;13(7):1–5.
35. Amaha ND, Woldeamanuel BT. Maternal factors associated with moderate and severe stunting in Ethiopian children: analysis of some environmental factors based on 2016 demographic health survey. *Nutr J.* 2021;20(18):2–7.
36. Saha J, Chouhan P, Ahmed F, Ghosh T, Mondal S, Shahid M, et al. Overweight / obesity prevalence among under-five children national family health survey (2015 – 2016). *Nutrients.* 2022;14(3621):13–8.
37. Godfrey KM, Reynolds RM, Prescott SM, Nyirenda M, Jaddoe VW V, Eriksson JG, et al. Influence of maternal obesity on the long-term health of offspring. *Lancet Diabetes Endocrinol.* 2017;5(1):53–64.
38. Vieira R, Akhter Z, Bailey H, Slack E, Ngongalah L, Pemu A, et al. The association between maternal body mass index and child obesity: a systematic review and meta-analysis. *PLoS Med.* 2019;16(6).
39. Junus R, Langi GKL, Paruntu OL, Ranti IN. Usia saat hamil dan LILA dengan kerjadian stunting pada anak balita di wilayah kerja Puskesmas Ratatotok. e-Prosiding Seminar Nasional: Dies Natalis ke-XXI Poltekkes Kemenkes Manado. 2022;1(2):382–90.
40. Haque MA, Chodhury N, Farzana FD, Ali M, Raihan MJ, Ahmed SMT, et al. Determinants of maternal low mid-upper arm circumference and its association with child nutritional status among poor and very poor households in rural Bangladesh. *Matern Child Nutr.* 2021;17(4):2–10.
41. Kpewou DE, Poirot E, Berger J, Som SV, Lailou A, Belayneh SN, et al. Maternal mid-upper arm circumference during pregnancy and linear growth among Cambodian infants during the first months of life. *Matern Child Nutr.* 2020;16:1–11.
42. Vasundhara D, Hemalatha R, Sharma S, Ramalaxmi BA, Bhaskar V, Babu J, et al. Maternal MUAC and fetal outcome in an Indian tertiary care hospital: a prospective observational study. *Matern Child Nutr.* 2019;16(2):1–8.
43. Bari A, Sultana N, Mehreen S, Sdaqat N, Imran I, Javed R. Patterns of maternal nutritional status based on mid upper arm circumference. *Pakisan Journal of Medical Sciences.* 2020;36(3):382–6.

44. Rahma RYD, Sholichah F, Hayati N. Hubungan antara karakteristik ibu dengan status gizi balita menurut BB/U di Desa Tambakan Kecamatan Gubug Kabupaten Grobogan tahun 2019. *Journal of NUtrition College*. 2020;9(1):5–8.
45. Nurhidayati T, Rosiana H, Rozikhan. Usia ibu saat hamil dan kejadian stunting pada anak usia 1-3 tahun. *Midwifery Care Journal*. 2020;1(5):122–5.
46. Larasati DA, Nindaya TS, Arief YS. Hubungan antara kehamilan remaja dan riwayat pemberian ASI dengan kejadian stunting pada balita di wilayah kerja Puskesmas Pujon Kabupaten Malang. *Amerta Nutrition*. 2018;392–401.
47. Wemakor A, Garti H, Azongo T, Garti H, Atosona A. Young maternal age is a risk factor for child undernutrition in Tamale Metropolis, Ghana. *BMC Res Notes*. 2018;11(1):1–5.
48. Pamungkas CE, WD Mardiyah S, Nurbaety B. Hamil usia muda dan stunting pada balita usia 12-59 bulan di Kabupaten Lombok Timur. *Jurnal Kebidanan*. 2021;10(2):141–8.
49. Mahumud RA, Sultana M, Sarker AR. Distribution and determinants of low birth weight in developing countries. *Journal of Preventive Medicine and Public Health*. 2017;50(1):26–7.
50. Rahmawati VE, Pamungkasari EP, Murti B. Determinants of stunting and child development in Jombang Districe. *Journa of Maternal and Child Health*. 2018;3(1):68–80.
51. Acquah E, Darteh EKM, Amu H, Adjei DKA. Predictors of underweight in children under-five years in Ghana. *Ghana Med J*. 2019;53(1):71–7.
52. Saputri N, Prahasti E. Nutritional status with infant motor development. *International Journal of Education & Curriculum Application*. 2018;1(3):1–4.
53. Hasyim DI, Saputri N. Hubungan faktor sosiodemografi dengan status gizi pada anak balita. *Jurnal Riset Kebidanan Indonesia*. 2022;6(1):18–23.
54. Lestari JF, Etika R, Lestari P. Faktor risiko maternal bayi berat lahir rendah (BBLR) : studi systematic review. *Indonesian Midwifery and Health Sciences Journal*. 2021;4(1):73–81.
55. Aprilia W. Perkembangan pada masa pranatal dan kelahiran. *Yaa Bunayya : Jurnal Pendidikan Anak Usia Dini*. 2020;4(1):40–55.
56. Medise BE. Pertumbuhan dan perkembangan bayi prematur: apa saja risiko jangka panjangnya? *Medise Amerta Nutr*. 2021;27–33.
57. Rokhimawaty A, Martono SU, Utomo T. Hubungan berat badan lahir dan status gizi bayi umur 1-6 bulan berdasarkan indeks Bb/U. *Indonesian Midwifery and Health Sciences Journal*. 2021;3(1):62–9.
58. Siddiq M, Zubair A, Kamal A, Ijaz M, Abushal T. Prevalence and associated factors of stunting, wasting and underweight of children below five using quintile regression analysis (PDHS 2017–2018). *Sci Rep*. 2022;12(20326):6–7.

59. Mulyati H, Mbali M, Bando H, Utami RP, Mananta O. Analisis faktor kejadian wasting pada anak balita 12-59 bulan di Puskesmas Bulili Kota Palu: studi cross sectional. *Aceh Nutrition Journal*. 2021;6(2):111–7.
60. Kemenkes. Peraturan Menteri Kesehatan Republik Indonesia nomor 27 tahun 2017. pedoman penegahan dan pengendalian infeksi di fasilitas pelayanan kesehatan. Indonesia; 2017 p. 12.
61. Cono EG, Nahak MPM, Gatum AM. Hubungan riwayat penyakit infeksi dengan status gizi pada balita usia 12-59 bulan di Puskesmas Oepoi Kota Kupang. *CHMK Health Journal*. 2021;5(1):237–40.
62. Kemenkes. Pedoman pengendalian infeksi saluran pernapsan akut. Jakarta; 2011.
63. Indriati R, Aminingsih S. Hubungan riwayat penyakit ISPA dan diare dengan status gizi pada anak usia 1-5 tahun. *Jurnal Ilmu Kesehatan*. 2020;8(1):26–31.
64. Choiroh ZM, Windari EN, Proborini A. Hubungan antara frekuensi dan durasi diare dengan kejadian stunting pada ualita Usia 24-36 bulan di Desa Kedungrejo Kecamatan Pakis. *Journal of Issues in Midwifery*. 2020;4(3):132–3.
65. Ekawati EA, Alasity E, Usman andi nilawati, Suryani A, Sinrang W, Hadju V. Hubungan riwayat ISPA, riwayat diare, dan riwayat malaria dengan kejadian stunting pada baduta usia 6-24 bulan di Kelurahan Kelapa Lima Kabupaten Merauke Papua. *Jurnal Ilmiah Indonsiia*. 2022;7(7):9846–9847.
66. Mekonen J, Addisu S, Mekonnen H. Prevalence and associated factors of chronic undernutrition among under five children in Adama town, Central Ethiopia: A cross-sectional study design. *BMC Res Notes*. 2019;12(1):1–6.
67. Permatasari DF, Sumarmi S. Differences of born body length, history of infectious diseases, and development between stunting and non-stunting toddlers. *Jurnal Berkala Epidemiologi*. 2018;6(2):182.
68. RI K. Peraturan menteri kesehatan Republik Indonesia nomor 66 tahun 2014 tentang pemantauan pertumbuhan, perkembangan, dan gangguan tumbuh kembang anak. Kementerian Kesehatan Republik Indonesia, 1 Indonesia; 2014 p. 2.
69. Yulizwati, Afrah R. Perumbuhan dan perkembangan bayi dan balita. 1st ed. Sidoarjo: Indomedia Pustaka; 2022. 7–10 p.
70. Sutrisno, Tamim H. Hubungan tingkat pendidikan dan pengetahuan ibu tentang gizi dengan statusgizi pada balita di posyandu Abung Timur wilayah kerja Puskesmas Bumi Agung Kabupaten Lampung Utara tahun 2020. *Jurnal Ilmu Medis Indonesia*. 2023;2(2):77–83.
71. Akbar K F, Hamsah IA, Darmiati D, Mirnawati M. Deteksi dini tumbuh kembang balita di posyandu. *Jurnal Ilmiah Kesehatan Sandi Husada*. 2020;9(2):1003–8.
72. Khulafa'ur Rosidah L, Harswi S. Hubungan status gizi dengan perkembangan balita usia 1-3 tahun (Di Posyandu Jaan Desa Jaan Kecamatan Gondang Kabupaten Nganjuk). *Jurnal Kebidanan*. 2019;6(1):24–37.

73. Savarino G, Corsello A, Corsello G. Macronutrient balance and micronutrient amounts through growth and development. *Ital J Pediatr.* 2021;47(109):1–14.
74. Nur NAR, Bahar B, Dachlan DM. Hubungan asupan zat gizi makro dan zat gizi mikro dengan stunting pada anak usia 24-59 bulan di wilayah kerja Puskesmas Kabere Kecamatan Cendana Kabupaten Enrekang. *The Hournal of Indonesian Community Nutrition.* 2018;8(2):90–7.
75. Almatsier S. Prinsip dasar ilmu gizi. Utama GP, editor. 2010.
76. Par'i HM, Wiyono S, Harjatmo TP. Bahan ajar gizi: penilaian status gizi. Kementerian Kesehatan Republik Indonesia; 2017. 3–37 p.
77. Drammeh W, Hamid NA, Rohana AJ. Determinants of household food insecurity and its association with child malnutrition in Sub-Saharan Africa: a review of the literature. *Food and Nutrition Journal.* 2019;07(3):618–23.
78. WHO. Malnutrition in children [Internet]. World Health Organization. 2023. Available from: <https://www.who.int/data/nutrition/nlis/info/malnutrition-in-children>
79. Govender I, Rangiah S, Kaswa R, Nzauvila D. Malnutrition in children under the age of 5 years in a primary health care setting. *South African Family Practice.* 2021;63(1):2–4.
80. Kemenkes. Peraturan Menteri Kesehatan Republik Indonesia Nomor 2 Tahun 2020. Indonesia; 2020 p. 1–78.
81. Nopa I. Faktor yang berhubungan dengan status gizi balita. *Jurnal Ilmiah Ilmu Kesehatan: Wawasan Kesehatan.* 2019;6(1):64–6.
82. Alhamid SA, Carolin BT, Lubis R. Studi mengenai status gizi balita. *Jurnal Kebidanan.* 2021;7(1):131–8.
83. Karlsson O, Kim R, Guerrero S, Hasman A, Subramanian S V. Child wasting before and after age two years: a cross-sectional study of 94 countries. *EClinicalMedicine.* 2022;46(101353):2–12.
84. Aprilidia N, Husada D, Juniaستuti J. Pengaruh gizi kurang terhadap perkembangan motorik anak usia 3 bulan sampai 2 tahun. *Indonesian Midwifery and Health Sciences Journal.* 2021;4(1):8–17.
85. Kesmas. Cegah stunting itu penting. Jakarta: WartaKesmas; 2018.
86. Worku BN, Abessa TG, Wondafrash M, Vanvuchelen M, Bruckers L, Kolsteren P, et al. The relationship of undernutrition/psychosocial factors and developmental outcomes of children in extreme poverty in Ethiopia. *BMC Pediatr.* 2018;18(1):1–9.
87. Bili A, Jutomo L, Boeky DLA. Faktor risiko kejadian gizi kurang pada anak balita di Puskesmas Palla Kabupaten Sumba Barat Daya. *Media Kesehatan Masyarakat.* 2020;2(2):33–41.
88. UNICEF. State of the world's children 2019: children, food and nutrition. Unicef. 2019. 50–51 p.
89. Soedarsono AM, Sumarmi S. Faktor yang mempengaruhi kejadian wasting pada balita di wilayah kerja Puskesmas Simomulyo Surabaya. *Media Gizi Kesmas.* 2021;10(2):238–45.

90. Migang YW. Status gizi stunting terhadap tingkat perkembangan anak usia balita. *Jurnal Kesehatan Masyarakat*. 2021;5(1):320–4.
91. WHO. Reducing stunting in children: equity considerations for achieving the Global Nutrition Targets 2025. Geneva; 2018. 10 p.
92. Bhutta Z. Evidence-based interventions for improvement of maternal and child nutrition: what can be done and at what cost? *Matern Child Nutr*. 2013;
93. Ekholuene M, Barrow A, Ekholuene CE, Tudeme G. Impact of stunting on early childhood cognitive development in Benin: evidence from demographic and health survey. *Egyptian Pediatric Association Gazette*. 2020;68(1):1–11.
94. Desyibelew HD, Bayih MT, Baraki AG, Dadi AF. The recovery rate from severe acute malnutrition among under-five years of children remains low in sub-Saharan Africa. a systematic review and meta-analysis of observational studies. *PLoS One*. 2020;15(3):10–3.
95. Verma P, Bhadur Prasad J, George N. Growth estimation of under-five children using statistical models in central region of India. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*. 2022;16(4):2–4.
96. Kemenkes. Keputusan Menteri Kesehatan Republik Indonesia tentang standar alat antropometri dan alat deteksi dini perkembangan anak. HK.01.07/MENKES/51/2022 Indonesia; 2022 p. 6–21.
97. Septikasari M. Status gizi anak dan faktor yang mempengaruhi. In: Amalia S, Mizuary A, editors. 1st ed. Yogyakarta: UNY Press; 2018. p. 9–20.
98. Swarjana IK. Metodologi penelitian. 1st ed. Bendantu M, editor. Yogyakarta: CV Andi; 2015.
99. Notoatmodjo S. Metodologi penelitian kesehatan. Jakarta: Rineka Cipta; 2012.
100. Sugiyono. Metode penelitian kuantitatif. Bandung: Alfabeta; 2016.
101. Nursalam. Metodologi penelitian ilmu keperawatan : pendekatan praktis. 5th ed. Jakarta: Salemba Empat; 2020.
102. Sastroasmoro S, Ismael S. Dasar-dasar metodologi penelitian klinis. 5th ed. Sastroasmoro S, Ismael S, editors. Jakarta: Segung Seto; 2014.
103. Kemenkes. Pelaksanaan teknis surveilans gizi. Indonesia; 2019 p. 19–20.
104. Acquah E, Darteh EKM, Amu H, Adjei DKA. Predictors of underweight in children under-five years in Ghana. *Ghana Med J*. 2019;53(1):71–7.
105. Sugiyono. Metode penelitian kuantitatif. Bandung: Alfabeta; 2016.
106. Myatt M, Khara T, Schoenbuchner S, Pietzsch S, Dolan C, Lelijveld N, et al. Children who are both wasted and stunted are also underweight and have a high risk of death: a descriptive epidemiology of multiple anthropometric deficits using data from 51 countries. *Archives of Public Health*. 2018 Jul 16;76(1):2–11.
107. RI K. Peraturan menteri kesehatan Republik Indonesia nomor 66 tahun 2014 tentang pemantauan pertumbuhan, perkembangan, dan gangguan tumbuh kembang anak [Internet]. Kementerian Kesehatan Republik Indonesia, 1 Indonesia; 2014 p. 2. Available from:

- http://hukor.kemkes.go.id/uploads/produk_hukum/PMK No. 66 ttg Pemantauan Tumbuh Kembang Anak.pdf
108. Handayani S, Yatmihatun S, Kesehatan Politeknik Kesehatan Surakarta Jurusan Keperawatan K. Perbandingan status gizi balita berdasarkan indeks antropometri BB/U dan BB/TB pada posyandu di Wilayah Binaan Poltekkes Surakarta. *Jurnal Terpadu Ilmu Kesehatan*. 2012;2:33–7.
 109. Soekirman. Ilmu gizi dan aplikasinya untuk keluarga dan masyarakat. Jakarta: Depdiknas; 2000.
 110. Khan S, Zaheer S, Safdar NF. Determinants of stunting , underweight and wasting among children < 5 years of age : evidence from 2012-2013 Pakistan demographic and health survey. *BMC Public Health*. 2019;19(358):4–13.
 111. Hanum F, Khomsan A, Heryatno Y. Correlation of nutrients intake and maternal height with nutritional status in children under five years old. *Jurnal Gizi dan Pangan*. 2014;9(1):1–6.
 112. Sartika AN, Khoirunnisa M, Melytriani E, Ermayani E, Pramesti IL, Ananda AJN. Prenatal and postnatal determinants of stunting at age 0-11 months: a cross-sectional study in Indonesia. *PLoS One*. 2021;9–12.
 113. Annisa Nuradhiani. Faktor risiko masalah gizi kurang pada balita di Indonesia. *JURNAL ILMIAH KESEHATAN MASYARAKAT DAN SOSIAL*. 2023 May 22;1(2):17–25.
 114. Li Z, Kim R, Vollmer S, Subramanian S V. Factors associated with child stunting, wasting, and underweight in 35 low- and middle-income countries. *JAMA Netw Open*. 2020 Apr 22;3(4):1–18.
 115. Xie D, Yang W, Wang A, Xiong L, Kong F, Liu Z, et al. Effects of pre-pregnancy body mass index on pregnancy and perinatal outcomes in women based on a retrospective cohort. *Sci Rep*. 2021 Dec 1;11(1).
 116. Gumilang Pratiwi I, Baiq Yuni Fitri Hamidiyanti. Gizi dalam kehamilan: studi literatur. *Frime Nutrition Journal*. 2020;5(1):20–4.
 117. Ahmadibeni A, Kashani P, Hallaj MS, Ghanbari S, Javadifar N. The relationship of pre-pregnancy body mass index with maternal anthropometric indices, weight retention and the baby's weight and nutrition in the first 6 months post-partum. *BMC Pregnancy Childbirth*. 2023 Dec 1;23(1):2–9.
 118. Simko M, Totka A, Vondrova D, Samohyl M, Jurkovicova J, Trnka M, et al. Maternal body mass index and gestational weight gain and their association with pregnancy complications and perinatal conditions. *Int J Environ Res Public Health*. 2019 May 2;16(10).
 119. Kpewou DE, Poirot E, Berger J, Som SV, Laillou A, Belayneh SN, et al. Maternal mid-upper arm circumference during pregnancy and linear growth among Cambodian infants during the first months of life. *Matern Child Nutr* [Internet]. 2020;16:1–11. Available from: <https://pubmed.ncbi.nlm.nih.gov/32835455/>
 120. Haque MA, Chodhury N, Farzana FD, Ali M, Raihan MJ, Ahmed SMT, et al. Determinants of maternal low mid-upper arm circumference and its

- association with child nutritional status among poor and very poor households in rural Bangladesh. *Matern Child Nutr.* 2021;17(4):2–10.
121. Kurdanti W, Khasana TM, Wayansari L. Lingkar lengan atas, indeks massa tubuh, dan tinggi fundus ibu hamil sebagai prediktor berat badan lahir. *Jurnal Gizi Klinik Indonesia.* 2020;16(4):168–75.
 122. Hidayati RW. Hubungan indeks massa tubuh dengan lingkar lengan atas pada ibu hamil trimester 1 di Puskesmas Umbulharjo 1 Yogyakarta Juni 2017. *Jurnal Keperawatan Intan Husada.* 2017;5(1):1–4.
 123. Bari A, Sultana N, Mehreen S, Sdaqat N, Imran I, Javed R. Patterns of maternal nutritional status based on mid upper arm circumference. *Pakisan Journal of Medical Sciences [Internet].* 2020;36(3):382–6. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7150405/>
 124. Sutopa TS, Bari W. How does mode of delivery associate with double burden of malnutrition among mother – child dyads ?: a trend analysis using Bangladesh demographic health surveys. *BMC Public Health.* 2022;22(1243):1–13.
 125. Hasyim DI, Saputri N. Hubungan faktor sosiodemografi dengan status gizi pada anak balita. *Jurnal Riset Kebidanan Indonesia.* 2022;6(1):18–23.
 126. Thurstans S, Opondo C, Seal A, Wells JC, Khara T, Dolan C, et al. Understanding sex differences in childhood undernutrition: a narrative review. *Nutrients.* 2022 Mar 1;14(5):2–15.
 127. Gewa CA, Yandell N. Undernutrition among Kenyan children: Contribution of child, maternal and household factors. *Public Health Nutr.* 2012 Jun;15(6):1029–38.
 128. Abimayu AT, Rahmawati ND. Analisis faktor risiko kejadian stunted, underweight, dan wasted pada balita di wilayah kerja Puskesmas Rangkapan Jaya, Kota Depok, Jawa Barat Tahun 2022. *Jurnal Biostatistik, Kependudukan, dan Informatika Kesehatan.* 2023;3(2):94–8.
 129. Zoleko-Manego R, Mischlinger J, Dejon-Agobe JC, Basra A, MacKanga JR, Diop DA, et al. Birth weight, growth, nutritional status and mortality of infants from Lambarene and Fougamou in Gabon in their first year of life. *PLoS One.* 2021 Feb 1;16(2):2–15.
 130. Medise BE. Pertumbuhan dan perkembangan bayi prematur: apa saja risiko jangka panjangnya? *Medise Amerta Nutr.* 2021;27–33.
 131. Amadu I, Seidu AA, Duku E, Boadu Frimpong J, Hagan Jnr. JE, Aboagye RG, et al. Risk factors associated with the coexistence of stunting, underweight, and wasting in children under 5 from 31 sub-Saharan African countries. *BMJ Open.* 2021 Dec 20;11(12).
 132. Hakam MA, Rijanto NE, Suhito HP, Raniasmi PI, Putri VA, Rahmawati DL. Profil kesehatan Dinas Kesehatan Kota Semarang. 2022;61. Available from: www.dinkes.semarangkota.go.id
 133. Purnamasari I. Profil balita stunting di wilayah kerja Puskesmas Kalikajar 1 Kabupaten Wonosobo. Vol. 8, *Jurnal Keperawatan p-issn.* 2022.
 134. Ntenda PAM. Association of low birth weight with undernutrition in preschool-aged children in Malawi. *Nutr J.* 2019 Sep 2;18(1):2–15.

135. Rahayu RM, Pamungkasari EP, Wekadigunawan C. The biopsychosocial determinants of stunting and wasting in children aged 12-48 months. *Journal of Maternal and Child Health* [Internet]. 2018;03(02):105–18. Available from: <http://thejmch.com/index.php?journal=thejmch&page=article&op=view&path%5B%5D=85&path%5B%5D=95>
136. Sawitri AJ, Purwanto B, - I. Berat badan lahir dan panjang badan lahir mempengaruhi kejadian stunting balita. *Indonesian Midwifery and Health Sciences Journal*. 2021 Jul 28;5(3):325–32.
137. Mekonen J, Addisu S, Mekonnen H. Prevalence and associated factors of chronic undernutrition among under five children in Adama town, Central Ethiopia: A cross-sectional study design. *BMC Res Notes* [Internet]. 2019;12(1):1–6. Available from: <https://doi.org/10.1186/s13104-019-4552-1>
138. Rosari A, Rini A. Hubungan diare dengan status gizi balita di Kelurahan Lubuk Buaya Kecamatan Koto Tangah Kota Padang. *Jurnal Kesehatan Andalas* [Internet]. 2013;2(3). Available from: <http://jurnal.fk.unand.ac.id>
139. Atelya N, Ayu R, Sartika D, Mulianingsih W. Factors associated with underweight among two years old children in DKI Jakarta Province (Indonesian Family Life Survey 2014). *Indonesian Journal of Public Helath Nutrition*. 2021;1(2):136–58.
140. Nahabila TSR, Lapau B, Herniwanti. Faktor risiko kejadian ISPA non pneumonia pada anak balita di wilayah kerja Puskesmas Harapan Raya Kota Pekanbaru. *Jurnal Photon*. 2018;9(1):16–25.
141. Indriati R, Aminingsih S. Hubungan riwayat penyakit ISPA dan diare dengan status gizi pada anak usia 1-5 tahun. *Jurnal Ilmu Kesehatan*. 2020;8(1):26–31.
142. Miko A, Hendra Al-Rahmad A. Hubungan berat badan dan tinggi badan orang tua dengan status gizi balita di Kabupaten Aceh Besar. *Journal of the Indonesian Nutrition Association* [Internet]. 2017;40(1):21–34. Available from: <http://ejournal.persagi.org/go/>
143. Chai LK, Hollis J, Collins C, Demaio A. The Double Burden of Malnutrition. *Clinical Obesity in Adults and Children*. 2022 Mar 11;386–93.
144. Farah AM, Nour TY, Endris BS, Gebreyesus SH. Concurrence of stunting and overweight/ obesity among children: evidence from Ethiopia. *PLoS One* [Internet]. 2021;16(1 January 2021):1–17. Available from: <http://dx.doi.org/10.1371/journal.pone.0245456>
145. Mahumud RA, Sultana M, Sarker AR. Distribution and determinants of low birth weight in developing countries. *Journal of Preventive Medicine and Public Health*. 2017;50(1):26–7.
146. Zaif RM, Wijaya M, Hilmanto D. Hubungan antara riwayat status gizi ibu masa kehamilan dengan pertumbuhan anak balita di Kecamatan Soreang Kabupaten Bandung. *Jurnal Sistem Kesehatan*. 2017;2(3):157–62.
147. Hamzah W, Anggraeny R. Faktor risiko stunting pada balita. *Jurnal Surya Muda*. 2021;3(1):41–4.

148. Cahyati WH, Prameswari GN, Wulandari C, Karnowo. Kajian stunting di Kota Semarang. *Jurnal Riptek.* 2019;13(2):102–6.
149. Mayasari O. Literature review gambaran kejadian stunting di Kota Semarang. *Jurnal Rekam Medis dan Manajemen Informasi Kesehatan).* 2021;1(2):14–7.
150. Rahma RYD, Sholichah F, Hayati N. Hubungan antara karakteristik ibu dengan status gizi balita menurut BB/U di Desa Tambakan Kecamatan Gubug Kabupaten Grobogan tahun 2019. *Journal of NUtrition College.* 2020;9(1):5–8.
151. Wemakor A, Garti H, Azongo T, Garti H, Atosona A. Young maternal age is a risk factor for child undernutrition in Tamale Metropolis, Ghana. *BMC Res Notes [Internet].* 2018;11(1):1–5. Available from: <https://pubmed.ncbi.nlm.nih.gov/30526641/>
152. Pamungkas CE, WD Mardiyah S, Nurbaety B. Hamil usia muda dan stunting pada balita usia 12-59 bulan di Kabupaten Lombok Timur. *Jurnal Kebidanan [Internet].* 2021;10(2):141–8. Available from: https://www.researchgate.net/publication/356734649_Hamil_usia_muda_dan_stunting_pada_balita_usia_12-59_bulan_di_Kabupaten_Lombok_Timur
153. Santosa A, Arif EN, Ghoni DA. Effect of maternal and child factors on stunting: partial least squares structural equation modeling. *Clin Exp Pediatr.* 2022 Feb 1;65(2):90–7.
154. Asmare AA, Agmas YA. Determinants of coexistence of stunting, wasting, and underweight among children under five years in the Gambia; evidence from 2019/20 Gambian demographic health survey: application of multivariate binary logistic regression model. *BMC Public Health.* 2022 Dec 1;22(1):2–13.
155. Saha J, Chouhan P, Ahmed F, Ghosh T, Mondal S, Shahid M, et al. Overweight / obesity prevalence among under-five children national family health survey (2015 – 2016). *Nutrients.* 2022;14(3621):13–8.
156. Quinn EA. No evidence for sex biases in milk macronutrients, energy, or breastfeeding frequency in a sample of filipino mothers. *Am J Phys Anthropol.* 2013 Oct;152(2):209–16.
157. Tumilowicz A, Habicht JP, Pelto G, Pelletier DL. Gender perceptions predict sex differences in growth patterns of indigenous Guatemalan infants and young children. *American Journal of Clinical Nutrition.* 2015 Nov 1;102(5):1249–58.
158. Sania A, Spiegelman D, Rich-Edwards J, Hertzmark E, Mwiru RS, Kisenge R, et al. The contribution of preterm birth and intrauterine growth restriction to childhood undernutrition in Tanzania. *Matern Child Nutr.* 2015 Oct 1;11(4):618–30.
159. Jańczewska I, Wierzba J, Jańczewska A, Szczurek-Gierczak M, Domżalska-Popadiuk I. Prematurity and low birth weight and their impact on childhood growth patterns and the risk of long-term cardiovascular sequelae. *Children.* 2023 Oct 1;10(10):2–15.

160. Bhutta ZA, Das JK, Rizvi A, Gaffey MF, Walker N, Horton S, et al. Evidence-based interventions for improvement of maternal and child nutrition: what can be done and at what cost? *Matern Child Nutr [Internet]*. 2013 [cited 2024 Mar 26];3(382):452–77. Available from: <https://pubmed.ncbi.nlm.nih.gov/23746776/>
161. Shiely F, Hayes K, Perry IJ, Kelleher CC. Height and weight Bias: The influence of time. *PLoS One*. 2013 Jan 29;8(1).
162. Andreanetta PT, Santosa Q, Indriani V, Arifah K, Fatchurohmam W. Hubungan berat badan lahir dengan status gizi dan perkembangan anak usia 0-60 bulan. *Jurnal Medika Udayana*. 2022;11(9):34–7.
163. Rahman MS, Howlader T, Masud MS, Rahman ML. Association of low-birth weight with malnutrition in children under five years in Bangladesh: do mother's education, socio-economic status, and birth interval matter? *PLoS One*. 2016 Jun 1;11(6):1–10.
164. Hendrayani AE, Widati S, Widjaja NA. Hubungan berat badan lahir, ASI eksklusif, dan gizi makanan dengan stunting pada anak. *Journal of Telenursing (JOTING) [Internet]*. 2023 Dec 10;5(2):3559–67. Available from: <https://journal.ipm2kpe.or.id/index.php/JOTING/article/view/6288>
165. Purwadi HN, Nurrika D, Wulandari M, Novrinda H, Febriyanti H. Determinan Wasting pada Usia 6-59 Bulan: Indonesia Family Life Survey 2014. *Amerta Nutrition*. 2023 May 12;7(1SP):17–24.
166. Sinha R, Dua R, Bijalwan V, Rohatgi S, Kumar P. Determinants of stunting, wasting, and underweight in five high-burden pockets of four Indian states. *Indian Journal of Community Medicine*. 2018 Oct 1;43(4):279–83.
167. Puspasari N, Andriani M. Hubungan pengetahuan ibu tentang gizi dan asupan makan balita dengan status gizi balita (BB/U) usia 12-24 bulan. *Amerta Nutrition*. 2017;371–2.
168. Ina Maro M, Arum Dewi Satiti I, Angelina P Y. Hubungan riwayat ISPA dengan kejadian stunting. *Media Husada Journal of Nursing Science [Internet]*. 2023;4(3):172–9. Available from: <https://mhjns.widyagamahusada.ac.id>
169. Javid N, Pu C. Maternal stature, maternal education and child growth in Pakistan: a cross-sectional study. *AIMS Public Health [Internet]*. 2020;7(2):388–90. Available from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7327405/>
170. Ramadhani S. Maternal characteristics and child malnutrition in Indonesia, 2014/2015. *Journal of Economic Education*. 2022;11(2):437–48.
171. Abdillah S. The effect of maternal and child factors on stunting in children under five years in rural Indonesia. *KnE Life Sciences*. 2022 Feb 7;
172. Addo OY, Stein AD, Fall CH, Gigante DP, Guntupalli AM, Horta BL, et al. Maternal height and child growth patterns. *Journal of Pediatrics*. 2013;163(2).
173. Jelenkovic A, Mi Hur Y, Sund R, Yokoyama Y, H Siribaddana S, Hotopf M, et al. Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. *Elife*. 2016;5(e20320):4–10.

174. Akombi BJ, Agho KE, Hall JJ, Merom D, Astell-Burt T, Renzaho AMN. Stunting and severe stunting among children under-5 years in Nigeria: A multilevel analysis. *BMC Pediatr.* 2017 Jan 13;17(1).
175. Eka MB, Krisnana I, Husada D. Faktor risiko kerjadian stunting pada balita usia 24-59 bulan. *Indonesian Midwifery and Health Sciences Journal.* 2021 Nov 10;4(4):374–85.
176. Junus R, Langi GKL, Paruntu OL, Ranti IN. Usia saat hamil dan LILA dengan kerjadian stunting pada anak balita di wilayah kerja Puskesmas Ratatotok. *e-Prosiding Seminar Nasional: Dies Natalis ke-XXI Poltekkes Kemenkes Manado.* 2022;1(2):382–90.
177. Vasundhara D, Hemalatha R, Sharma S, Ramalaxmi BA, Bhaskar V, Babu J, et al. Maternal MUAC and fetal outcome in an Indian tertiary care hospital: a prospective observational study. *Matern Child Nutr [Internet].* 2019;16(2):1–8. Available from: <https://pubmed.ncbi.nlm.nih.gov/31833195/>
178. Sani M, Solehati T, Hendrawati S, Keperawatan F, Padjadjaran U. Hubungan usia ibu saat hamil dengan stunted pada balita 24-59 bulan. Vol. 13. 2019.
179. Ew M, An M, Kenyatta J. Nutrition status and associated factors among children in public primary schools in Dagoretti, Nairobi, Kenya. *Afr Health Sci.* 2013;13(1):39–46.
180. Dameria Sibuea M, Tendean HMM, Wagey FW. Persalinan pada usia usia \geq tahun di RSU Prof.Dr.R.D. Kandou Manado. *Jurnal e-Biomedik.* 2013;1(1):484–9.
181. Badriyah L. Hubungan karakteristik keluarga, ekonomi dan faktor lain dengan stunting, wasting dan underweight pada anak usia 6-23 bulan di Indonesia. *Jurnal Ilmiah Kesehatan.* 2019;18(1):26–31.
182. Safitri CA, Susila Nindya T. Hubungan ketahanan pangan dan penyakit diare dengan stunting pada balita 13-48 bulan di Kelurahan Manyar Sabrang, Surabaya. *Amerta Nutrition.* 2017;1(2):23–33.
183. Ntenda PA, Chuang YC. Analysis of individual-level and community-level effects on childhood undernutrition in Malawi. *Pediatric Neonatology.* 2018;59(4):380–9.
184. Putri DS, Sukandar D. Keadaan rumah, kebiasaan makan, status gizi, dan status kesehatan balita di Kecamatan Tamansari, Kabupaten Bogor. *Jurnal Gizi dan Ilmu Pangani.* 2012;7(3):165–7.
185. Singh A, Patel SK. Gender differentials in feeding practices, health care utilization and nutritional status of children in Northern India. *Int J Hum Rights Healthc.* 2017;10(5):323–31.
186. Yumni DZ, Wijayanti HS. Perbedaan perilaku makan dan pola asuh pemberian makan antara balita gemuk dan non gemuk di Kota Semarang. *Journal of Nutrition College.* 2017 Jul 20;6(1):43.
187. Beal T, Tumilowicz A, Sutrisna A, Izwardy D, Neufeld LM. A review of child stunting determinants in Indonesia. *Matern Child Nutr.* 2018;14:1–10.

188. Collins A, Weitkamp JH, Wynn JL. Why are preterm newborns at increased risk of infection? Vol. 103, Archives of Disease in Childhood: Fetal and Neonatal Edition. BMJ Publishing Group; 2018. p. F391–4.
189. Henderickx JGE, Zwittink RD, Van Lingen RA, Knol J, Belzer C. The preterm gut microbiota: An inconspicuous challenge in nutritional neonatal care. Vol. 9, Frontiers in Cellular and Infection Microbiology. Frontiers Media S.A.; 2019.
190. Hviid A, Melbye M. The impact of birth weight on infectious disease hospitalization in childhood. Am J Epidemiol. 2007 Apr;165(7):756–61.
191. Patandianan E, Umboh A, Warouw S. Hubungan status gizi dan berat lahir pada anak usia 2-3 tahun. Jurnal e-Clinic (eCl). 2015;3(1):119–112.
192. Richard SA, Black RE, Gilman RH, Guerrant RL, Kang G, Lanata CF, et al. Diarrhea in early childhood: Short-Term association with weight and long-Term association with length. Am J Epidemiol. 2013 Oct 1;178(7):1129–38.
193. Arini D, Nursalam N, Mahmudah M, Faradilah I. The incidence of stunting, the frequency/duration of diarrhea and Acute Respiratory Infection in toddlers. J Public Health Res. 2020;9(2):117–20.
194. Amaha ND, Woldeamanuel BT. Maternal factors associated with moderate and severe stunting in Ethiopian children: analysis of some environmental factors based on 2016 demographic health survey. Nutr J. 2021;20(18):2–7.
195. Mishu AA, Chowdhury S, Bipasha MS, Raisya TS, Zayed NM. Maternal nutrition status as determinants of child malnutrition under age 5 in Bangladesh: A multivariate approach. International Journal of Management (IJM) [Internet]. 2020;11(8):1–9. Available from: <http://www.iaeme.com/IJM/index.asp1http://www.iaeme.com/IJM/issues.asp?JType=IJM&VType=11&IType=8http://www.iaeme.com/IJM/issues.asp?JType=IJM&VType=11&IType=8>
196. Porwal A, Agarwal PK, Ashraf S, Acharya R, Ramesh S, Khan N, et al. Association of maternal height and body mass index with nutrition of children under 5 years of age in India: Evidence from comprehensive national nutrition survey 2016–18. Asia Pac J Clin Nutr. 2021;30(4):675–86.
197. Khaliq A, Nambiar S, Miller YD, Wraith D. Assessing the relationship of maternal short stature with coexisting forms of malnutrition among neonates, infants, and young children of Pakistan. Food Sci Nutr. 2024;1–16.
198. Harding KL, Aguayo VM, Webb P. Factors associated with wasting among children under five years old in South Asia: implications for action. PLoS One. 2018;13(7):1–5.
199. Akombi BJ, Agho KE, Merom D, Hall JJ, Renzaho AM. Multilevel analysis of factors associated with wasting and underweight among children under-five years in Nigeria. Nutrients. 2017 Jan 8;9(1).
200. Oktavia S, Apriyanti F, Lasepa W. Faktor-faktor yang berhubungan dengan kejadian wasting pada balita usia 12-59 bulan di Kelurahan Laksmana

- Wilayah Keja Puskesmas Dumai Kota tahun 2023. Journal of Social Science Research . 2023;3(5):11026–36.
201. Schlossman N, Brown C, Batra P, de Sa AB, Balan I, Balan A, et al. A Randomized Controlled Trial of Two Ready-to-Use Supplementary Foods Demonstrates Benefit of the Higher Dairy Supplement for Reduced Wasting in Mothers, and Differential Impact in Infants and Children Associated With Maternal Supplement Response. *Food Nutr Bull.* 2017 Sep 1;38(3):275–90.
 202. Roli E, Alamsyah D. Faktor-faktor yang berhubungan dengan kejadian stunting pada balita (!2-59 bulan) di Wilayah Kerja UPTD Puskesmas Saigon. *Jurnal Mahasiswa dan Peneliti Kesehatan.* 2022;9(2):57–68.
 203. Erika E, Sari Y, Hajrah WO. Analisis kejadian wasting pada balita usia 6-59 bulan. *Jurnal Bidan Cerdas.* 2020;2(3):157–60.
 204. Sri Sumardilah D, Rahmadi A, Gizi J, Kesehatan Tanjungkarang P. Risiko stunting anak baduta (7-24 bulan). *Jurnal Kesehatan [Internet].* 2019;10(1). Available from: <http://ejurnal.poltekkes-tjk.ac.id/index.php/JK>
 205. Siddiq M, Zubair A, Kamal A, Ijaz M, Abushal T. Prevalence and associated factors of stunting, wasting and underweight of children below five using quintile regression analysis (PDHS 2017–2018). *Sci Rep.* 2022;12(20326):6–7.