

## DAFTAR PUSTAKA

- Aisyah, 2023. Hubungan Asupan Zat Gizi Makro, Pengetahuan dan Pola Asuh Ibu dengan Status Gizi Anak Autis di SLB Kota Bandung. *J. Indones. Community Nutr.* 12, 105–118.
- Abdullah, M., Jamil, R.T., Attia, F.N., 2023. Vitamin C (Ascorbic Acid) [WWW Document]. StatPearls - NCBI Bookshelf. URL <https://www.ncbi.nlm.nih.gov/books/NBK499877/>
- American Psychiatric Association, 2013. Diagnostic And Statistical Manual Of Mental Disorder Fifth Edition, American Psychiatric Publishing.
- Amin, A.S.M.A., Gupta, V., 2023. Vitamin B12 (Cobalamin) [WWW Document]. StatPearls - NCBI Bookshelf. URL <https://www.ncbi.nlm.nih.gov/books/NBK559132/>
- Arsil Majidah, U., Fatimah, S., Suyatno, 2017. Hubungan Pola Makan Dengan Status Gizi Anak Autism Spectrum Disorder (Asd) Kelas I-Vi Di Slb Negeri Semarang Tahun 2017. *J. Kesehat. Masy.* 5, 2356–3346.
- Aulia Rizky Ramadhania, Azwaj Nailla Hasna, Rieke Kartika Winata, Heri Ridwan, Popi Sopiah, 2024. Hubungan Aktivitas Fisik dan Pola Makan terhadap Status Indeks Masa Tubuh Normal. *SEHATMAS J. Ilm. Kesehat. Masy.* 3, 58–66. <https://doi.org/10.55123/sehatmas.v3i1.3057>
- Bikle, D.D., 2021. Vitamin D: Production, Metabolism and Mechanisms of Action [WWW Document]. Endotext - NCBI Bookshelf. URL <https://www.ncbi.nlm.nih.gov/books/NBK278935/>
- Bölte, S., Girdler, S., Marschik, P.B., 2019. The contribution of environmental exposure to the etiology of autism spectrum disorder. *Cell. Mol. Life Sci.* 76, 1275–1297. <https://doi.org/10.1007/s00018-018-2988-4>
- Chen, W.J., Zhang, Z., Wang, H., Tseng, T.S., Ma, P., Chen, L.S., 2021. Perceptions of autism spectrum disorder (Asd) etiology among parents of children with asd. *Int. J. Environ. Res. Public Health* 18. <https://doi.org/10.3390/ijerph18136774>
- Chistol, L.T., Bandini, L.G., Phillips, S., Ave, H., Cermak, S.A., 2018. Sensory Sensitivity and Food Selectivity in Children. *J. Autism Dev. Disord.* 48, 583–591. <https://doi.org/10.1007/s10803-017-3340-9>.
- Craig, F., De Giacomo, A., Operto, F.F., Margari, M., Trabacca, A., Margari, L., 2023. Association between feeding/mealtime behavior problems and internalizing/externalizing problems in autism spectrum disorder, other neurodevelopmental disorders and typically developing children. *Minerva Pediatrics* 75.
- Dahlan, M.S., 2009. Statistik untuk kedokteran dan kesehatan : deskriptif, bivariat, dan multivariat dilengkapi aplikasi dengan menggunakan SPSS, 5th ed.
- Demir, A.Ç., Özcan, Ö., 2022. The nutritional behavior of children with autism

- spectrum disorder, parental feeding styles, and anthropometric measurements. Nord. J. Psychiatry 76, 64–70. <https://doi.org/10.1080/08039488.2021.1934109>
- Dhaliwal, K.K., Orssso, C.E., Richard, C., Haqq, A.M., Zwaigenbaum, L., 2019. Risk factors for unhealthy weight gain and obesity among children with autism spectrum disorder. Int. J. Mol. Sci. 20. <https://doi.org/10.3390/ijms20133285>
- Doreswamy, S., Bashir, A., Guarecupo, J.E., Lahori, S., Baig, A., Narra, L.R., Patel, P., Heindl, S.E., 2020. Effects of Diet, Nutrition, and Exercise in Children With Autism and Autism Spectrum Disorder: A Literature Review. Cureus 12. <https://doi.org/10.7759/cureus.12222>
- Esposito, M., Mirizzi, P., Fadda, R., Pirollo, C., Ricciardi, O., Mazza, M., Valenti, M., 2023. Food Selectivity in Children with Autism: Guidelines for Assessment and Clinical Interventions. Int. J. Environ. Res. Public Health 20. <https://doi.org/10.3390/ijerph20065092>
- Fadillah, A., Widajanti, L., Nugraheni, S.A., 2020. Hubungan Asupan Gizi dan Aktivitas Fisik dengan Status Gizi (Skor z IMT/U) Anak Usia 7-12 Tahun Penyandang Disabilitas Intelektual di Kota Semarang. Media Kesehat. Masy. Indones. 19, 108–115. <https://doi.org/10.14710/mkmi.19.2.108-115>
- Faridi, A., Trisutrisno, I., Irawan, A.M.A., Lusiana, S.A., Alfiah, E., Suryana, Rahmawati, L.A., Doloksaribu, L.G., Yunianto, A.E., Sinaga, T.R., 2022. Survey Konsumsi Gizi, Yayasan Kita Menulis.
- Grandjean, P., Landrigan, P.J., 2014. HHS Public Access Neurobehavioural effects of developmental toxicity. Lancet 13, 330–338. [https://doi.org/10.1016/S1474-4422\(13\)70278-3](https://doi.org/10.1016/S1474-4422(13)70278-3). Neurobehavioural
- Guo, M., Zhu, J., Yang, T., Lai, X., Lei, Y., Chen, J., Li, T., 2019. Vitamin A and vitamin D deficiencies exacerbate symptoms in children with autism spectrum disorders. Nutr. Neurosci. 22, 637–647. <https://doi.org/10.1080/1028415X.2017.1423268>
- Hartriyanti, Y., Melindha, N.D., Wardani, R.K., Ermamilia, A., Lestari, S.K., 2023. The Valid and Reliable Semi-Quantitative Food Frequency Questionnaire among the Sleman Under Five Children. Inq. (United States) 60. <https://doi.org/10.1177/00469580231152323>
- Hayfa Syach, S.N., Lestari, H.E., 2023. Masalah gizi kekurangan energi protein dan status gizi pada remaja vegetarian. FLORONA J. Ilm. Kesehat. 2, 55–59. <https://doi.org/10.55904/florona.v2i1.714>
- Holesh, J.E., Aslam, S., Martin, A., 2023. Physiology, Carbohydrates [WWW Document]. StatPearls - NCBI Bookshelf. URL <https://www.ncbi.nlm.nih.gov/books/NBK459280/>
- Hodges, H., Fealko, C., Soares, N., 2020. Autism spectrum disorder: Definition, epidemiology, causes, and clinical evaluation. Transl. Pediatr. 9, S55–S65. <https://doi.org/10.21037/tp.2019.09.09>

- Hyman, S.L., Levy, S.E., Myers, S.M., Children, O.N., Disabilities, W., 2020. Identification, Evaluation, and Management of Children With Autism Spectrum Disorder 145.
- Izzah, A.F., Fatmaningrum, W., Irawan, R., 2020. Perbedaan Gejala pada Anak Autis yang Diet Bebas Gluten dan Kasein dengan yang Tidak Diet di Surabaya. Amerta Nutr. 4, 36. <https://doi.org/10.20473/amnt.v4i1.2020.36-42>
- Kahathuduwa, C.N., West, B.D., Blume, J., Dharavath, N., Moustaid-Moussa, N., Mastergeorge, A., 2019. The risk of overweight and obesity in children with autism spectrum disorders: A systematic review and meta-analysis. Obes. Rev. 20, 1667–1679. <https://doi.org/10.1111/obr.12933>
- Karimi, P., Kamali, E., Mousavi, S.M., Karahmadi, M., 2017. Environmental factors influencing the risk of autism. <https://doi.org/10.4103/1735-1995.200272>
- Kementerian Kesehatan RI, 2020. Peraturan Menteri Kesehatan Republik Indonesia Nomor 2 Tahun 2020 Tentang Standar Antropometri Anak 1–78.
- Kementerian Kesehatan RI, 2019. Peraturan Menteri Kesehatan Republik Indonesia Nomor 28 Tahun 2019 Tentang Angka Kecukupan Gizi Yang Dianjurkan Untuk Masyarakat Indonesia 1–33.
- Kementerian Kesehatan RI, 2014. Peraturan Menteri Kesehatan Republik Indonesia Nomor 41 Tahun 2014 Tentang Pedoman Gizi Seimbang 1–96.
- Kementerian Kesehatan RI, 2016. Peraturan Menteri Kesehatan Republik Indonesia Nomor 25 Tahun 2016 Tentang Rencana Aksi Nasional Kesehatan Lanjut Usia Tahun 2016-2019 1–97.
- Kim, H.N., Song, S.W., 2019. Association between carbohydrate intake and body composition: The Korean National Health and Nutrition Examination Survey. Nutrition 61, 187–193. <https://doi.org/10.1016/j.nut.2018.11.011>
- Kittana, M., Ahmadani, A., Williams, K.E., Attlee, A., 2023. Nutritional Status and Feeding Behavior of Children with Autism Spectrum Disorder in the Middle East and North Africa Region: A Systematic Review. Nutrients 15. <https://doi.org/10.3390/nu15030711>
- Kustiyah, L., 2018. Hubungan antara kebiasaan makan, morbiditas dan aktivitas fisik dengan status gizi Anak Autis dan Non-Autis di Bogor [WWW Document]. URL <http://repository.ipb.ac.id/handle/123456789/95154>
- Li, H., Huang, S., Jing, J., Yu, H., Gu, T., Ou, X., Pan, S., Zhu, Y., Su, X., 2024. Dietary intake and gastrointestinal symptoms are altered in children with Autism Spectrum Disorder: the relative contribution of autism-linked traits. Nutr. J. 23, 1–16. <https://doi.org/10.1186/s12937-024-00930-8>
- Listyawardhani, Y., Yunianto, A.E., 2024. Tingkat Kecukupan Protein dan Lemak dengan Kejadian Underweight pada Balita. J. Keperawatan Prof. 5, 115–121. <https://doi.org/10.36590/kepo.v5i1.1002>

- Magkos, F., 2019. Metabolically healthy obesity: What's in a name? *Am. J. Clin. Nutr.* 110, 533–537. <https://doi.org/10.1093/ajcn/nqz133>
- Martin-Hadmaş, R.M., Martin, Ştefan A., Romonți, A., Mărginean, C.O., 2021. The effect of dietary intake and nutritional status on anthropometric development and systemic inflammation: An observational study. *Int. J. Environ. Res. Public Health* 18. <https://doi.org/10.3390/ijerph18115635>
- Mladěnka, P., Macáková, K., Kujovská Krčmová, L., Javorská, L., Mrštná, K., Carazo, A., Protti, M., Remião, F., Nováková, L., 2022. Vitamin K - sources, physiological role, kinetics, deficiency, detection, therapeutic use, and toxicity. *Nutr. Rev.* 80, 677–698. <https://doi.org/10.1093/nutrit/nuab061>
- Molina-López, J., Leiva-García, B., Planells, E., Planells, P., 2021. Food selectivity, nutritional inadequacies, and mealtime behavioral problems in children with autism spectrum disorder compared to neurotypical children. *Int. J. Eat. Disord.* 54, 2155–2166. <https://doi.org/10.1002/eat.23631>
- Nasruddin, N.I., 2022. Validity of SQ-FFQ with FR 24 hour for measuring macro nutrient and total flavonoid dietary intake in reproductive age women with obesity. *Medula* 9, 145. <https://doi.org/10.46496/medula.v9i2.24019>
- Nguyen, A.N., Santos, S., Braun, K.V.E., Voortman, T., 2020. Carbohydrate intake in early childhood and body composition and metabolic health: Results from the generation R study. *Nutrients* 12, 1–11. <https://doi.org/10.3390/nu12071940>
- Posar, A., Visconti, P., 2018. Sensory abnormalities in children with autism spectrum disorder. *J. Pediatr. (Versão em Port.)* 94, 342–350. <https://doi.org/10.1016/j.jpedp.2017.11.009>
- Ramadhanty, C., Simanungkalit, S.F., Octaria, Y.C., Maryusman, T., 2024. Factors Associated to Nutritional Status of Children with Autism Spectrum Disorder (ASD) at Special Schools in JABODETABEK 2023. *Amerta Nutr.* 8, 206–213. <https://doi.org/10.20473/amnt.v8i2.2024.206-213>
- Rezki, D.P.A., Sapang, M., Palupi, K.C., Jus'at, I., Swamilaksita, P.D., 2024. Hubungan Pola Asuh Orang Tua, Aktivitas Fisik, Dan Asupan Zat Gizi Makro Dengan Status Gizi Anak Autis Di Slb Belitung. *Seroja Husada J. Kesehat. Masy.* 1, 116–124.
- Sammels, O., Karjalainen, L., Dahlgren, J., Wentz, E., 2022. Autism Spectrum Disorder and Obesity in Children: A Systematic Review and Meta-Analysis. *Obes. Facts* 15, 305–320. <https://doi.org/10.1159/000523943>
- Sandin, S., Schendel, D., Magnusson, P., Hultman, C., Surén, P., Susser, E., Grønborg, T., Gissler, M., Gunnes, N., Gross, R., 2016. Autism risk associated with parental age and with increasing difference in age between the parents 693–700. <https://doi.org/10.1038/mp.2015.70>
- Şengüzel, S., Cebeci, A.N., Ekici, B., Gönen, İ., Tatlı, B., 2021. Impact of eating

- habits and nutritional status on children with autism spectrum disorder. *J. Taibah Univ. Med. Sci.* 16, 413–421. <https://doi.org/10.1016/j.jtumed.2020.11.010>
- Septiana, N., Harna, H., Wahyuni, Y., Nadiyah, N., Palupi, K.C., 2024. Hubungan Pengetahuan Ibu, Pola Asuh, Asupan Energi, Zat Gizi Makro, Diet Gluten Free Casein Free dengan Status Gizi Anak Autis. *Ghidza J. Gizi dan Kesehat.* 8, 74–80. <https://doi.org/10.22487/ghidza.v8i1.638>
- Singh, R., Kisku, A., Kungumaraj, H., Nagaraj, V., Pal, A., Kumar, S., Sulakhiya, K., 2023. Autism Spectrum Disorders: A Recent Update on Targeting Inflammatory Pathways with Natural Anti-Inflammatory Agents. *Biomedicines* 11. <https://doi.org/10.3390/biomedicines11010115>
- Sopiandi, R., 2019. Pengetahuan Gizi Ibu, Pola Makan, Asupan Zat Gizi dan Status Gizi Anak Dengan Autism Spectrum Disorder (Asd). *Argipa* 2, 45–53.
- Tordjman, S., Somogyi, E., Coulon, N., Kermarrec, S., Cohen, D., Bronsard, G., Bonnot, O., Weismann-Arcache, C., Botbol, M., Lauth, B., Ginchat, V., Roubertoux, P., Barburoth, M., Kovess, V., Geoffray, M.M., Xavier, J., 2014. Gene × environment interactions in autism spectrum disorders: Role of epigenetic mechanisms. *Front. Psychiatry* 5, 1–17. <https://doi.org/10.3389/fpsyg.2014.00053>
- Wang, X., Song, X., Jin, Y., Zhan, X., Cao, M., Guo, X., Liu, S., Ou, X., Gu, T., Jing, J., Cai, L., Li, X., 2022. Association between dietary quality and executive functions in school-aged children with autism spectrum disorder. *Front. Nutr.* 9. <https://doi.org/10.3389/fnut.2022.940246>
- Yoon, Y., Wink, L.K., Pedapati, E. V., Horn, P.S., Erickson, C.A., 2016. Weight gain effects of second-generation antipsychotic treatment in autism spectrum disorder. *J. Child Adolesc. Psychopharmacol.* 26, 822–827. <https://doi.org/10.1089/cap.2016.0049>
- Zuccotti, G.V., Cassatella, C., Morelli, A., Cucugliato, M.C., Mameli, C., Troiano, E., Scaglioni, S., Bedogni, G., 2020. Nutrient intake in aging infants and toddlers: 3-year follow-up of the Nutrintake study. *Int. J. Food Sci. Nutr.* 71, 464–472. <https://doi.org/10.1080/09637486.2019.1663798>