

Daftar Pustaka

- Adhami, E., 2020. Efek Program Makan Siang Bersama di Sekolah terhadap Status Gizi Siswa Sekolah Dasar. Repository Universitas Jember.
- Ajzen, I., 2020. The Theory of Planned Behavior: Frequently Asked Questions. *Hum. Behav. Emerg. Technol.* 2, 314–324. <https://doi.org/10.1002/hbe2.195>
- Amira, K.A., Setyaningtyas, S.W., 2021. Pengaruh Edukasi Gizi Terhadap Pengetahuan dan Sikap Anak Sekolah Dasar dalam Pemilihan Jajanan Sehat: Literature Review. *Media Gizi Indonesia (National Nutrition Journal)* 16, 130–138. <https://doi.org/10.204736/mgi.v16i2.130-138>
- Antón-Peset, A., Fernández-Zamudio, M., Pina, T., 2021. Promoting Food Waste Reduction at Primary Schools. A Case Study. *Sustainability*. <https://doi.org/10.3390/SU13020600>
- Anugraheni, D.D., Mulyana, B., Farapti, 2018. Kontribusi Bekal Makanan dan Total Energi terhadap Status Gizi pada Anak Sekolah Dasar. *Amerta Nutrition* 3, 52–57. <https://doi.org/10.2473/amnt.v3i1.2019.52-57>
- Auld, G.W., Romaniello, C., Heimendinger, J., Hambidge, C., Hambidge, M., 1999. Outcomes from a school-based nutrition education program alternating special resource teachers and classroom teachers. *J. Sch. Health* 69, 403–408. <https://doi.org/10.1111/j.1746-1561.1999.tb06358.x>
- Boschini, M., Falasconi, L., Giordano, C., Alboni, F., 2018. Food Waste in School Canteens: A Reference Methodology for Large-scale Studies. *J. Clean. Prod.* 182, 1024–1032. <https://doi.org/10.1016/j.jclepro.2018.02.040>
- Brace, A.M., De Andrade, F.C., Finkelstein, B., 2018. Assessing the effectiveness of nutrition interventions implemented among US college students to promote healthy behaviors: A systematic review. *Nutr. Health* 24, 171–181. <https://doi.org/10.1177/0260106018785528>
- Brush, P.L., Sherman, M., Lambrechts, M.J., 2024. Interpreting meta-analyses: A guide to funnel and forest plots: A guide to funnel and forest plots. *Clin. Spine Surg.* 37, 40–42. <https://doi.org/10.1097/BSD.0000000000001534>
- Budiningsari, D., Shahr, S., Abdul Manaf, Z., Mohd Nordin, N.A., Susetyowati, S., 2017. Evaluation of Pictorial Dietary Assessment Tool for Hospitalized Patients with Diabetes: Cost, Accuracy, and User Satisfaction Analysis. *Nutrients* 10, 27. <https://doi.org/10.3390/nu10010027>
- Byker Shanks, C., Banna, J., Serrano, E.L., 2017. Food waste in the National School Lunch Program 1978-2015: A systematic review. *J. Acad. Nutr. Diet.* 117, 1792–1807. <https://doi.org/10.1016/j.jand.2017.06.008>
- Cohen, J.F.W., Hecht, A.A., Hager, E.R., Turner, L., Burkholder, K., Schwartz, M.B., 2021a. Strategies to Improve School Meal Consumption: A Systematic Review. *Nutrients* 13, 3520. <https://doi.org/10.3390/nu13103520>
- Cohen, J.F.W., Hecht, A.A., McLoughlin, G.M., Turner, L., Schwartz, M.B., 2021b. Universal School Meals and Associations with Student Participation, Attendance, Academic Performance, Diet Quality, Food Security, and Body Mass Index: A Systematic Review. *Nutrients* 13, 911. <https://doi.org/10.3390/nu13030911>

- Cohen, J.F.W., Richardson, S., Austin, S.B., Economos, C.D., Rimm, E.B., 2013. School lunch waste among middle school students: nutrients consumed and costs. *Am. J. Prev. Med.* 44, 114–121. <https://doi.org/10.1016/j.amepre.2012.09.060>
- Comstock, E.M., St Pierre, R.G., Mackiernan, Y.D., 1981. Measuring Individual Plate Waste in School Lunches. Visual Estimation and Children's Ratings vs. Actual Weighing of Plate Waste. *J. Am. Diet. Assoc.* 79, 290–296.
- Contento, I.R., 2010. *Nutrition education: Linking research, theory, and practice*, 2nd ed. Jones & Bartlett.
- Cotton, W., Dudley, D., Peralta, L., Werkhoven, T., 2020. The effect of teacher-delivered nutrition education programs on elementary-aged students: An updated systematic review and meta-analysis. *Prev. Med. Rep.* 20, 101178. <https://doi.org/10.1016/j.pmedr.2020.101178>
- De Cosmi, V., Scaglioni, S., Agostoni, C., 2017. Early Taste Experiences and Later Food Choices. *Nutrients* 9, 107. <https://doi.org/10.3390/nu9020107>
- de Seymour, J., Stollenwerk Cavallaro, A., Wharemate-Keung, L., Ching, S., Jackson, J., 2022. Nutrient-level Evaluation of Meals Provided on The Government-funded School Lunch Program in New Zealand. *Nutrients* 14, 5087. <https://doi.org/10.3390/nu14235087>
- Dou, Z., Toth, J.D., 2021. Global Primary Data on Consumer Food Waste: Rate and Characteristics – A Review. *Resour. Conserv. Recycl.* 168, 105332. <https://doi.org/10.1016/j.resconrec.2020.105332>
- Ekayanti, D.K.R., 2019. Pengaruh Program Makan Siang terhadap Asupan Makanan, Status Anemia dan Perilaku Gizi Santri Perempuan. *JURNAL MKMI* 15. <https://doi.org/10.30597/mkmi.v15i1.5769>
- Fadyllah, M.I., Prasetyo, Y.B., 2021. Pendidikan Kesehatan Menggunakan Metode Audiovisual dalam Meningkatkan Pengetahuan Ibu Merawat Anak dengan Stunting. *J. Promosi Kesehat. Indones.* 16, 23–30. <https://doi.org/10.14710/jpki.16.1.23-30>
- FAO, Gustavsson, J., Cederberg, C., Sonesson, U., Otterdijk, R.V., Meybeck, A., 2011. *Global Food Losses and Food Waste: Extent, Causes and Prevention*. Fao Rome, Italy.
- Feng, L., Luo, R., Liu, X., Prescott, M.P., Li, W., Song, J., Yang, Y., 2024. Global School Plate Waste Estimates Highlight The Need for Building a Sustainable Food Education System. *Nat. Food* 5, 860–868. <https://doi.org/10.1038/s43016-024-01046-2>
- Folkvord, F., Naderer, B., Coates, A., Boyland, E., 2021. Promoting Fruit and Vegetable Consumption for Childhood Obesity Prevention. *Nutrients* 14. <https://doi.org/10.3390/nu14010157>
- Fridayanti, D.V., Prameswari, G.N., 2016. Peran UKS (usaha kesehatan sekolah) dalam upaya penanggulangan obesitas pada anak usia sekolah. *J. Health Educ.*
- Gilbert, G.G., Sawyer, R.G., McNeill, E.B., 2009. *Health Education: Creating Strategies for School and Community Health*, 3rd ed. Jones and Bartlett, Sudbury, MA.
- Goldberg, J.P., Folta, S.C., Eliasziw, M., Koch-Weser, S., Economos, C.D.,

- Hubbard, K.L., Tanskey, L.A., Wright, C.M., Must, A., 2015. Great Taste, Less Waste: a cluster-randomized trial using a communications campaign to improve the quality of foods brought from home to school by elementary school children. *Prev. Med.* 74, 103–110. <https://doi.org/10.1016/j.ypmed.2015.02.010>
- Graziose, M.M., Ang, I.Y.H., 2018. Factors Related to Fruit and Vegetable Consumption at Lunch Among Elementary Students: A Scoping Review. *Prev. Chronic Dis.* 15, E55. <https://doi.org/10.5888/pcd15.170373>
- Guimarães, N.S., Reis, M.G., Júnior, F.E. de M., Fontes, L. de A., Raposo, A., Saraiva, A., Zandonadi, R.P., Alturki, H.A., Albaridi, N.A., de Carvalho, I.M.M., 2024. From Plate to Planet: A Systematic Review and Meta-analysis on Strategies to Reduce Plate Food Waste at Food Services. *Sustainability* 16, 9099. <https://doi.org/10.3390/su16209099>
- Guslinda, S.P.M.P., Rita Kurnia, M.E., Lutfiah, S.H.I., 2018. *Media Pembelajaran Anak Usia Dini*. Jakad Media Publishing.
- Guyatt, G.H., Oxman, A.D., Vist, G.E., Kunz, R., Falck-Ytter, Y., Alonso-Coello, P., Schünemann, H.J., GRADE Working Group, 2008. GRADE: an emerging consensus on rating quality of evidence and strength of recommendations. *BMJ* 336, 924–926. <https://doi.org/10.1136/bmj.39489.470347.AD>
- Head, M.K., 1974. A nutrition education program at three grade levels. *J. Nutr. Educ.*
- IFCO, 2023. Food Waste by Country: Who’s The Biggest Waster in 2023? [WWW Document]. IFCO. URL <https://www.ifco.com/countries-with-the-least-and-most-food-waste/> (accessed 2.10.25).
- Janius, N., Amdan, M.A.B., 2024. Understanding the psychological and behavioral factors influencing picky eating in preschool-aged children. *International Journal of Science and Research Archive* 12, 892–898. <https://doi.org/10.30574/ijrsra.2024.12.2.1292>
- Kaur, P., Dhir, A., Talwar, S., Alrasheedy, M., 2021. Systematic Literature Review of Food Waste in Educational Institutions: Setting The Research Agenda. *Int. J. Contemp. Hosp. Manag.* 33, 1160–1193. <https://doi.org/10.1108/ijchm-07-2020-0672>
- Kustandi, C., Farhan, M., Zianadezdha, A., Fitri, A.K., Nabilla, A.L., 2021. Pemanfaatan Media Visual dalam Tercapainya Tujuan Pembelajaran. *AKADEMIKA*. <https://doi.org/10.34005/akademika.v10i02.1402>
- Liz Martins, M., Rodrigues, S.S.P., Cunha, L.M., Rocha, A., 2020. Factors Influencing Food Waste During Lunch of Fourth-Grade School Children. *Waste Manage.* 113, 439–446. <https://doi.org/10.1016/j.wasman.2020.06.023>
- Loditha, C.P., 2023. Hubungan Ketepatan Waktu Distribusi dan Mutu Makanan terhadap Sisa Makanan pada Jadwal Makan Siang Penderita Gastritis Rawat Inap Di Rumah Sakit Umum Daerah Inche Abdoel Moeis. *J. Med. Invest.* 2, 2203–2212. <https://doi.org/10.58344/jmi.v2i8.437>
- Lubis., M., Pd., M., 2024. *Inovasi Media Pembelajaran Non-digital di Sekolah Dasar: Problematika dan Studi Kasus*. EDU PUBLISHER.
- Mahmudiono, T., Nindya, T.S., Andrias, D.R., Megatsari, H., Rosenkranz, R.R.,

2016. The Effectiveness of Nutrition Education for Overweight/ Obese Mothers with Stunted Children (NEO-MOM) in Reducing The Double Burden of Malnutrition in Indonesia: Study Protocol for a Randomized Controlled Trial. *BMC Public Health* 16, 486. <https://doi.org/10.1186/s12889-016-3155-1>
- Malefors, C., Sundin, N., Tromp, M., Eriksson, M., 2022. Testing interventions to reduce food waste in school catering. *Resour. Conserv. Recycl.* 177, 105997. <https://doi.org/10.1016/j.resconrec.2021.105997>
- Marques, C., Lima, J., Fialho, S., Pinto, E., Baltazar, A., 2022. Impact of a food education session on vegetables plate waste in a Portuguese school canteen. *Sustainability*. <https://doi.org/10.3390/su142416674>
- Marsin, M., Joko, S., Idi, S., 2016. *Kajian Daya Terima Berdasarkan Sisa Makanan dan Menu Makanan di Asrama di Asrama I Poltekkes Kemenkes Yogyakarta (skripsi)*. Poltekkes Kemenkes Yogyakarta.
- Martins, M.L., Rodrigues, S., Cunha, L., Rocha, A., 2015. Strategies to Reduce Plate Waste in Primary Schools – Experimental Evaluation. *Public Health Nutr.* 19, 1517–1525. <https://doi.org/10.1017/S1368980015002797>
- Metcalf, J.J., Ellison, B., Hamdi, N., Richardson, R., Prescott, M.P., 2020. A Systematic Review of School Meal Nudge Interventions to Improve Youth Food Behaviors. *Int. J. Behav. Nutr. Phys. Act.* 17, 77. <https://doi.org/10.1186/s12966-020-00983-y>
- Moraes, N.V., Lermen, F.H., Echeveste, M.E.S., 2021. A Systematic Literature Review on Food Waste/Loss Prevention and Minimization Methods. *J. Environ. Manage.* 286, 112268. <https://doi.org/10.1016/j.jenvman.2021.112268>
- Nakagiri, K., Sato, Y., Kawakami, T., 2024. Factors Associated with The Leftover Rate of Side Dishes In Japanese School Lunches. *PLoS One* 19, e0298691. <https://doi.org/10.1371/journal.pone.0298691>
- Nasuuna, E.M., Nanyeenya, N., Kibirige, D., Izudi, J., Dziva Chikwari, C., Kalyesubula, R., Castelnovo, B., Tomlinson, L.A., Weiss, H.A., 2024. Prevalence of chronic kidney disease among young people living with HIV in Sub Saharan Africa: A systematic review and meta-analysis. *PLoS One* 19, e0301954. <https://doi.org/10.1371/journal.pone.0301954>
- Nugraha, D., Amir, M., Nurkomala, N., 2023. Pengaruh Metode Simulasi dan Metode Demonstrasi terhadap Hasil Belajar Mahasiswa. *J PENA EDUKASI*. <https://doi.org/10.54314/jpe.v10i1.1094>
- Omidvar, N., Doustmohammadian, A., Shakibazadeh, E., Clark, C.C.T., Kasaii, M.S., Hajigholam-Saryazdi, M., 2023. Effects of school-based interventions on Food and Nutrition Literacy (FNLIT) in primary-school-age children: a systematic review. *Br. J. Nutr.* 129, 2102–2121. <https://doi.org/10.1017/S0007114522002811>
- Partearroyo, T., Samaniego-Vaesken, M. de L., Ruiz, E., Aranceta-Bartrina, J., Gil, Á., González-Gross, M., Ortega, R.M., Serra-Majem, L., Varela-Moreiras, G., 2020. Plate waste generated by Spanish households and out-of-home consumption: Results from the ANIBES study. *Nutrients* 12, 1641.

<https://doi.org/10.3390/nu12061641>

- Priawantiputri, W., Rahmat, M., Purnawan, A.I., 2019. Efektivitas Pendidikan Gizi dengan Media Kartu Edukasi Gizi terhadap Peningkatan Pengetahuan, Sikap dan Perilaku Makanan Jajanan Anak Sekolah Dasar. *Jurnal Kesehatan* 10, 374–381.
- Riebl, S.K., Estabrooks, P.A., Dunsmore, J.C., Savla, J., Frisard, M.I., Dietrich, A.M., Peng, Y., Zhang, X., Davy, B.M., 2015. A Systematic Literature Review and Meta-analysis: The Theory of Planned Behavior’s Application to Understand and Predict Nutrition-related Behaviors in Youth. *Eat. Behav.* 18, 160–178. <https://doi.org/10.1016/j.eatbeh.2015.05.016>
- Rimbawan, R., Nurdiani, R., Rachman, P.H., Kawamata, Y., Nozawa, Y., 2023. School Lunch Programs and Nutritional Education Improve Knowledge, Attitudes, and Practices and Reduce the Prevalence of Anemia: A Pre-post Intervention Study in an Indonesian Islamic Boarding School. *Nutrients* 15, 1055. <https://doi.org/10.3390/nu15041055>
- Rimporok, M., Widyaningrum, K., Satrijawati, T., 2019. Faktor - Faktor yang Memengaruhi Sisa Makanan yang Dikonsumsi Oleh Pasien Rawat Inap Di Rumah Sakit Permata Bunda Malang Tahun 2019. *Chmk Health Journal* 3, 56–61.
- Rohayati, Zainafree, I., 2014. Faktor yang Berhubungan dengan Penyelenggaraan Program Makan Siang Di SD Al Muslim Tambun. <https://doi.org/10.15294/ujph.v3i3.5517>
- Roziana, R., Fitriani, F., 2021. Tingkat Pengetahuan Guru dan Pengelola Sekolah tentang Praktik Penyelenggaraan Makanan Sehat Siswa Sekolah Dasar dengan Sistem Full-Day School Di Kota Pekanbaru. *J. Am. Coll. Nutr.* 10, 172–180.
- Saha, S., Murimi, M., Oldewage-Theron, W., 2023. Effectiveness of a behavior- and age-specific nutrition education intervention to promote nutrition knowledge and preference for fruits and vegetables among elementary school children. *Am. J. Health Educ.* 54, 198–208. <https://doi.org/10.1080/19325037.2023.2186982>
- Sari, R., Endayani Safitri, D., Dwi Setyowati, Y., 2023. Pengaruh Edukasi Media Power Point dan Lagu terhadap Pengetahuan serta Sikap Konsumsi Sayur dan Buah Siswa. *comserva* 2, 2449–2463. <https://doi.org/10.59141/comserva.v2i11.658>
- Schünemann, H., Brožek, J., Guyatt, G., Oxman, A., 2013. *GRADE handbook*.
- Scudine, K.G. de O., Castelo, P.M., Hoppe, J.P.M., Portella, A.K., Silveira, P.P., 2024. Early influences on development of sensory perception and eating habits. *Adv. Nutr.* 15, 100325. <https://doi.org/10.1016/j.advnut.2024.100325>
- Serebrennikov, D., Katare, B., Kirkham, L., Schmitt, S., 2020. Effect of classroom intervention on student food selection and plate waste: Evidence from a randomized control trial. *PLoS One* 15, e0226181. <https://doi.org/10.1371/journal.pone.0226181>
- Sharma, S., Marshall, A., Chow, J., Ranjit, N., Bounds, G., Hearne, K., Cramer, N., Ocegüera, A., Farhat, A., Markham, C., 2019. Impact of a pilot school-based nutrition intervention on fruit and vegetable waste at school lunches. *J. Nutr.*

- Educ. Behav. 51, 1202–1210.e1. <https://doi.org/10.1016/j.jneb.2019.08.002>
- Sholihah, M., Amaliyah, N., 2022. Peran Guru dalam Menerapkan Metode Diskusi Kelompok untuk Meningkatkan Keterampilan Berpikir Kritis Siswa Kelas V Sekolah Dasar. *J Cakrawala Pendas*. <https://doi.org/10.31949/jcp.v8i3.2826>
- Siaputra, H., Christianti, N., Amanda, G., 2019. Analisa Implementasi Food Waste Manajemen Di Restoran “X” Surabaya. *J. Manaj. Perhotelan* 5, 1–8. <https://doi.org/10.9744/jmp.5.1.1-8>
- Sinaga, F.P., Jurhana, J., Yusrita, Y., M. Hidayat, M.H., 2023. Analisis Penggunaan Metode Mengajar (Metode Demonstrasi, Metode Eksperimen, Metode Inquiry, dan Metode Discovery Di SMA Negeri 11 Kota Jambi). *j.relativitas* 5, 103. <https://doi.org/10.29103/relativitas.v5i2.7830>
- Sofianita, N.I., Meiyetriani, E., Arini, F.A., 2018. Intervensi Pendidikan Gizi Seimbang terhadap Pengetahuan, Sikap, dan Praktik Anak-Anak Sekolah. *J. Kedokt. Dan Kesehat.* 14, 54. <https://doi.org/10.24853/jkk.14.2.54-64>
- Sterne, J.A.C., Egger, M., Moher, D., 2008. Addressing reporting biases, in: *Cochrane Handbook for Systematic Reviews of Interventions*. John Wiley & Sons, Ltd, Chichester, UK, pp. 297–333. <https://doi.org/10.1002/9780470712184.ch10>
- Sumantri, A.A.P., Kurniasari, R., 2022. Literature Review: Efektivitas Penggunaan Media Edukasi Gizi terhadap Pengetahuan dan Sikap pada Siswa Sekolah Dasar tentang Gizi Seimbang. *JGK* 14, 216–223.
- Ülker, M.T., Elmacioglu, F., Büyükateş, H.S., Özdemir, A., Kuşçu, H., Gündüz, S.N., 2024. The effect of sustainable food literacy education on primary school nutrition attitudes and behaviours. *Toros University Journal of Food Nutrition and Gastronomy* 3, 29–34. <https://doi.org/10.58625/jfng-2472>
- United Nations, 2024. The Sustainable Development Goals Report 2024 [WWW Document]. URL <https://unstats.un.org/sdgs/report/2024/> (accessed 5 Januari 2025).
- United Nations Environment Programme, 2024. Food Waste Index Report 2024. Think Eat Save: Tracking Progress to Halve Global Food Waste. United Nations Environment Programme.
- Velawati, M., Kusuma, H.S., 2021. Sisa Makanan Indikator Tingkat Kepuasan Pelayanan Makan Di Pondok Pesantren Salafiyah Kauman Peralang. *Prosiding Seminar* 4.
- Vidgen, H.A., Gallegos, D., 2014. Defining food literacy and its components. *Appetite* 76, 50–59. <https://doi.org/10.1016/j.appet.2014.01.010>
- Wayansari, L., Anwar, I. z., Amri, Z., Agustus 2018. *Manajemen Sistem Penyelenggaraan Makanan Institusi*. Pusat Pendidikan Sumber Daya Manusia Kesehatan, Jakarta.
- WHO, 2017. Implementing school food and nutrition policies: a review of contextual factors [WWW Document]. URL <https://www.who.int/publications/i/item/9789240035072> (accessed 3.6.25).
- Widiana, M.E., Harwanto, F., 2025. The effectiveness of storytelling as a nutrition education method in enhancing the knowledge of preschool and elementary school children: A systematic review. *Indonesian J. Multidic. Res.* 5, 93–102.

<https://doi.org/10.17509/ijomr.v5i1.81549>

Wirabumi, R., 2020. Metode Pembelajaran Ceramah. Annual Conference on Islamic Education and Thought (ACIET) 1, 105–113.

Wiradnyani, L.A.A., Pramesthi, I.L., Raiyan, M., Nurallifah, S., Nurjanatun, Februhartanty, J., Ermayani, E., Iswarawanti, D.N., 2019. Gizi dan Kesehatan Anak Usia Sekolah Dasar: Buku pedoman dan kumpulan rencana ajar untuk guru sekolah dasar yang sederajat. SEAMEO RECFON, Jakarta.