

DAFTAR PUSTAKA

- AKG. (2019). *PMK No. 28 Tahun 2019 Tentang Angka Kecukupan Gizi Yang Dianjurkan*.
- Almatsier. (2010). *Prinsip Dasar Ilmu Gizi*. Gramedia Pustaka Utama.
- Alodia, Y., Nugrahaini, Y. M., Apriliandani, G. P., Putri, Z. A., Mufateha, A. S., Aulia, N., Sari, K., & Fitri, E. A. (2024). Hubungan Pengetahuan Gizi dengan Pola Makan Mahasiswa Prodi Farmasi Angkatan 2023 Fakultas Kedokteran Universitas Negeri Semarang. *Jurnal Angka*, 1(2), 356–370.
- Alsuhendra, & Ridawati. (2013). *Bahan Toksik Dalam Makanan*. PT. Remaja Rosdakarya.
- Anwar, F., Latif, S., Ashraf, M., & Gilani, A. H. (2007). Moringa oleifera: A Food Plant with Multiple Medicinal Uses. *Phytotherapy Research*, 21, 17–25. <https://doi.org/10.1002/ptr>
- Anwar, Y., Hadju, V., R, S., Unde, A. A., Usman, A. N., & Mastuti, N. L. P. H. (2020). Pemberian Ekstrak Daun Kelor terhadap Peningkatan Kadar Hemoglobin pada Remaja Putri Putus Sekolah Usia 12-18 Tahun. *Jurnal Kesehatan Manarang*, 6(2), 131–137. <https://doi.org/10.33490/jkm.v6i2.292>
- Beneo. (n.d.). *Isomalt: The naturally sourced sugar substitute*.
- Bhatnagar, R. S., & Padilla-Zakour, O. I. (2021). Plant-based dietary practices and socioeconomic factors that influence anemia in india. *Nutrients*, 13(10), 1–19. <https://doi.org/10.3390/nu13103538>
- BKKBN. (2011). *Batasan Usia Wanita Usia Subur*.
- Cahyadi, W. (2008). *Analisis dan Aspek Kesehatan Bahan Tambahan Pangan*.
- Caldrer, S., Ursini, T., Santucci, B., Motta, L., & Angheben, A. (2022). Soil-Transmitted Helminths and Anaemia: A Neglected Association Outside the Tropics. *Microorganisms*, 10(5), 1–12. <https://doi.org/10.3390/microorganisms10051027>
- Contento, I.R. (2007). *Nutrition education : Linking Research, Theory, and Practice*.
- Diantha, I. K., Sya'baniyah, N., Agustin, R. R., Arrumaisha, F. Z., Safinatunnajah, A., Fadhilah, S. N., Lestari, S., & Gobai, J. (2024). Analisis Faktor yang Mempengaruhi Perilaku Pola Makan Tidak Teratur pada Mahasiswa Universitas Negeri Semarang Program Studi Gizi Angkatan 2023. *Jurnal Angka*, 1(1), 162–172.
- Ferdiana, S. (2019). Efektifitas Pemberian Kelor (Moringa Oleifera) Terhadap Peningkatan Kadar Hemoglobin Wanita Usia Subur. *Jurnal Info Kesehatan*, 09(2), 244–255.
- Fikawati, S., Syafiq, A., & Nurjuaida, S. (2011). Pengaruh suplementasi zat besi satu dan dua kali per minggu terhadap kadar hemoglobin pada siswi yang menderita anemia. *Jurnal Universa Medicine*, 24(4).
- Gazibara, T., Kistic Tepavcevic, D. B., Popovic, A., & Pekmezovic, T. (2013). Eating habits and body-weights of students of the University of Belgrade, Serbia: A cross-sectional study. *Journal of Health, Population and Nutrition*, 31(3), 330–333. <https://doi.org/10.3329/jhpn.v31i3.16824>
- Glanz, K., Rimer, B. K., & Viswanath, K. (2015). *Health behavior: Theory, research, and practice*. Jossey-Bass/Wiley.
- Gopalakrishnan, L., Doriya, K., & Kumar, D. S. (2016). Moringa oleifera: A review on nutritive importance and its medicinal application. *Food Science and Human Wellness*, 5(2), 49–56. <https://doi.org/10.1016/j.fshw.2016.04.001>
- Hapsari, A. A., & Hidayati, L. (2023). Hubungan Asupan Vitamin C dan Vitamin B12 dengan Kejadian Suspek Anemia pada Remaja Putri di Kabupaten Sukoharjo.

- Health Information : Jurnal Penelitian*, 15(2), 1–13.
- Hasanah, U., Indriasari, R., Hadju, V., Syam, A., Khuzaimah, A., & Zakaria. (2023). The Effect of Giving Chicken Liver and Moringa (*Moringa oleifera*) Flour-Based Meatballs on Hemoglobin Levels in Anemic Female Adolescents at An Islamic Boarding School. *Azerbaijan Medical Journal*, 63(01), 7335–7342.
- Hidayat, & Ikariztiana, K. (2004). *Membuat Permen Jelly*. Penerbit Trubus Agrisana.
- Jauziyah, S. S., Nuryanto, Tsani, A. F. A., & Purwati Rachma. (2021). Pengetahuan Gizi Dan Cara Mendapatkan Makanan Berhubungan Dengan Kebiasaan Makan Mahasiswa Universitas Diponegoro. *Journal of Nutrition College*, 10(1), 72–81.
- Juffrie, M., Helmyati, S., & Hakimi, M. (2020). Nutritional anemia in Indonesia children and adolescents: Diagnostic reliability for appropriate management. *Asia Pacific Journal of Clinical Nutrition*, 29(December), 18–31. [https://doi.org/10.6133/APJCN.202012_29\(S1\).03](https://doi.org/10.6133/APJCN.202012_29(S1).03)
- Kaushansky, K., Lichtman, M. A., Prchal, J. T., Levi, M., Burns, L. J., & Linch, D. (2021). *Williams Hematology: 10th Edition*. McGraw-Hill Education / McGraw Hill Professional.
- Kemenkes. (2018). *Pedoman Pencegahan dan Penanggulangan Anemia pada Remaja Putri dan Wanita Usia Subur*.
- Koswara, S. (2009). Teknologi Pembuatan Permen. In *Ebookpangan*.
- Krishnan, V., Zaki, R. A., Nahar, A. M., Jalaludin, M. Y., & Majid, H. A. (2021). The longitudinal relationship between nutritional status and anaemia among Malaysian adolescents. *The Lancet Regional Health - Western Pacific*, 15, 100228. <https://doi.org/10.1016/j.lanwpc.2021.100228>
- Krisnadi, A. D. (2015). Kelor Super Nutrisi. In *Kelor Super Nutrisi*.
- Kusumawati Estri, Nova, L., Mustika Ika, Hidayati Sri, & Andyarini Esti Novi. (2018). Perbedaan Hasil Pemeriksaan Kadar Hemoglobin (Hb) Remaja Menggunakan Metode Sahli dan Digital (Easy Touch GCHb). *Journal of Health Science and Prevention*, 2(2), 1–5.
- Laila, M., Zainar, Z., & Fitri, A. (2021). Perbandingan Hasil Pemeriksaan Hemoglobin Secara Digital Terhadap Hasil Pemeriksaan Hemoglobin Secara Cyanmethemoglobin. *Jurnal Pengelolaan Laboratorium Pendidikan*, 3(2), 63–68. <https://doi.org/10.14710/jplp.3.2.63-68>
- Marsaoly, M., Bahar, B., & Sirajuddin, S. (2011). Pengaruh Pemberian Makanan Tambahan (Telur Rebus dan Bubur Kacang Hijau) terhadap Status Gizi Anak usia Sekolah. *Media Gizi Masyarakat Indonesia*, 1(1).
- McNutt, K., & Sentko, A. (2003). Isomalt. *Encyclopedia of Food Sciences and Nutrition (Second Edition)*, 3401–3408.
- Moyo, B., Masika, P. J., Hugo, A., & Muchenje, V. (2011). Nutritional characterization of Moringa (*Moringa oleifera* Lam.) leaves. *African Journal of Biotechnology*, 10(60), 12925–12933. <https://doi.org/10.5897/ajb10.1599>
- Mustapa, Y., Hadju, V., Indriasari, R., Hidayanti, H., Sirajuddin, S., & Russeng, S. S. (2020). The effect of moringa oleifera to hemoglobin levels of preconception women in the health center tibawa district tibawa, gorontalo. *Open Access Macedonian Journal of Medical Sciences*, 8(T2), 104–108. <https://doi.org/10.3889/oamjms.2020.5201>
- Mutammima, F. (2024). Mengoptimalkan Sarapan: Panduan untuk Pilihan Sehat dan Nutrisi Seimbang. *Maliki Interdisciplinary Journal*, 2(11), 1152–1159.
- Natekar, P., Deshmukh, C., Limaye, D., Ramanathan, V., & Pawar, A. (2022). A micro review of a nutritional public health challenge: Iron deficiency anemia in India.

- Clinical Epidemiology and Global Health*, 14(February), 100992. <https://doi.org/10.1016/j.cegh.2022.100992>
- Ningrum, T. M., Lanti, Y., Dewi, R., & Febrinasari, R. P. (2024). Effectiveness of Moringa Tempeh Burgers in Increasing Hemoglobin of Anemic Adolescent Girls. *Media Gizi Indonesia*, 19(2), 158–163.
- Niven. (2002). *Psikologi Kesehatan Pengantar Untuk Perawat & Profesional Kesehatan Lain*. Buku Kedokteran EGC.
- Olson, M. E. ., & Alvarado-Cárdenas, L. O. . (2016). ¿Dónde cultivar el árbol milagro, Moringa oleifera, en México? Un análisis de su distribución potencial. *Revista Mexicana de Biodiversidad*, 87(3), 1089–1102.
- Osterberg, L., & Blaschke, T. (2005). Adherence to Medication. *The New England Journal of Medicine*, 353(5), 487–497.
- Phitoyo, C. K. (2025). *Mutu dan Potensi Gizi Ironella Candy: Permen Bebas Gula Sumber Zat Besi Sebagai Camilan Fungsional*. Universitas Hasanuddin.
- Priya, K., Gupta, V. R. M., & Srikanth, K. (2011). Natural sweeteners: A complete review. *Journal of Pharmacy Research*, 4(7), 2034–2039.
- Priyanto, L. D. (2018). Hubungan Umur, Tingkat Pendidikan, Dan Aktivitas Fisik Santriwati Husada Dengan Anemia. *Jurnal Berkala Epidemiologi*, 6(2), 139–146. <https://doi.org/10.20473/jbe.v6i22018.139-146>
- Putri, N. R., Dewi Satiti, I. A., & Jayanti, N. D. (2024). Pengaruh Permen Jelly Daun Kelor (Moringa Oleifera) Terhadap Peningkatan Kadar Hemoglobin Remaja Putri Dengan Anemia. *Jurnal Kesehatan Tambusai*, 5(4), 10705–10714. <https://doi.org/10.31004/jkt.v5i4.34698>
- Qasrawi, R., Badrasawi, M., Al-Halawa, D. A., Polo, S. V., Khader, R. A., Al-Taweel, H., Alwafa, R. A., Zahdeh, R., Hahn, A., & Schuchardt, J. P. (2024). Identification and prediction of association patterns between nutrient intake and anemia using machine learning techniques: results from a cross-sectional study with university female students from Palestine. *European Journal of Nutrition*, 63(5), 1635–1649. <https://doi.org/10.1007/s00394-024-03360-8>
- Rahayu, A., Yulidasari, F., Putri, A. O., & Anggraini, L. (2019). Metode Orkes-Ku (Raport Kesehatanku) dalam Mengidentifikasi Potensi Kejadian Anemia Gizi pada Remaja Putri. In *CV Mine*.
- Rai, R. K. (2022). Iron-and-folic-acid supplementation among adolescents (aged 10-19 years) in two North Indian States, 2015-2016: a sex-stratified analysis. *Public Health Nutrition*, 25(3), 617–622. <https://doi.org/10.1017/S136898002000508X>
- Raut, S., KC, D., Singh, D. R., Dhungana, R. R., Pradhan, P. M. S., & Sunuwar, D. R. (2024). Effect of nutrition education intervention on nutrition knowledge, attitude, and diet quality among school-going adolescents: a quasi-experimental study. *BMC Nutrition*, 10(35), 1–10. <https://doi.org/10.1186/s40795-024-00850-0>
- Rhew, K., Brown, J. D., & Oh, J. M. (2020). Atopic Disease and Anemia in Korean Patients: Cross-Sectional Study with Propensity Score Analysis. *International Journal of Environmental Research and Public Health*, 17(6), 1–11. <https://doi.org/10.3390/IJERPH17061978>
- 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), 1–15. <https://doi.org/10.3390/nu15041055>
- Riskesdas. (2018). Hasil Riset Kesehatan Dasar Tahun 2018. *Kementrian Kesehatan*

- RI*, 53(9), 1689–1699.
- Roshita, A., Riddell-Carre, P., Sjahrial, R., Jupp, D., Torlesse, H., Izwardy, D., & Rah, J. H. (2021). A Qualitative Inquiry into the Eating Behavior and Physical Activity of Adolescent Girls and Boys in Indonesia. *Food and Nutrition Bulletin*, 42(IS), S122–S131. <https://doi.org/10.1177/0379572121990948>
- Salam, S. S., Ramadurg, U., Charantimath, U., Katageri, G., Gillespie, B., Mhetri, J., Patil, S., Mallapur, A., Karadiguddi, C., Vastrad, P., Dandappanavar, A., Roy, S., Peerapur, B., Goudar, S., & Anumba, D. O. C. (2023). Impact of a school-based nutrition educational intervention on knowledge related to iron deficiency anaemia in rural Karnataka, India: A mixed methods pre–post interventional study. *BJOG: An International Journal of Obstetrics and Gynaecology*, 130(S3), 113–123. <https://doi.org/10.1111/1471-0528.17619>
- Sari, P., Herawati, D. M. D., Dhamayanti, M., & Hilmanto, D. (2022). Anemia among Adolescent Girls in West Java, Indonesia: Related Factors and Consequences on the Quality of Life. *Nutrients*, 14(18), 1–13. <https://doi.org/10.3390/nu14183777>
- Sartika, W., & Suryarini, Y. (2019). The Effect of Moringa Leaf Capsule on the Hemoglobin Levels in Young Women at SMP Sabbihisma Padang. *The First International Conference on Health Profession, 2019*, 158–164. <https://doi.org/10.18502/kls.v4i15.5753>
- Sharief, S. A., & M, A. (2021). Kebiasaan Makan dan Kejadian Anemia. *Jurnal Penelitian Kesehatan Suara Forikes*, 12(2013), 168–172. <https://doi.org/http://dx.doi.org/10.33846/sf12nk131>
- Shariff, S. A., & Akbar, N. (2018). Hubungan Antara Status Gizi Dan Pola Menstruasi Dengan Kejadian Anemia Pada Mahasiswi Prodi DIII Kebidanan Universitas Muslim Indonesia. *Window of Health: Jurnal Kesehatan*, 1(1), 34–39. <https://doi.org/10.33096/woh.v1i1.557>
- Sheeran, P., Kenny, A., Evans, H., Listrom, O., Bermudez, A., & Rothman, A. J. (2024). The Dose–Response Relationship in Physical Activity Interventions: Does Greater Duration, Number of Sessions, and Contact Time Enhance Behavior Change? *Health Psychology*, 44(6), 1–11. <https://doi.org/10.1037/hea0001436>
- Shija, A. E., Rumisha, S. F., Oriyo, N. M., Kilima, S. P., & Massaga, J. J. (2019). Effect of Moringa Oleifera leaf powder supplementation on reducing anemia in children below two years in Kisarawe District, Tanzania. *Food Science and Nutrition*, 7(8), 2584–2594. <https://doi.org/10.1002/fsn3.1110>
- Sri Widayati, R., Wulandari, R., Fatmawati, S., Sari, D. K., & Khotimah, N. (2024). Daun Kelor (Moringa Oleifera) Membantu Mengatasi dan Mencegah Anemia Pada Remaja. *Indonesian Journal on Medical Science*, 11(1), 58–63. <https://doi.org/10.55181/ijms.v11i1.461>
- Stanger, O., Herrmann, W., Pietrzik, K., Fowler, B., Geisel, J., Dierkes, J., & Weger, M. (2004). Clinical use and rational management of homocysteine, folic acid, and B vitamins in cardiovascular and thrombotic diseases. *Zeitschrift Fur Kardiologie*, 93(6), 439–453. <https://doi.org/10.1007/s00392-004-0075-3>
- Stankowiak-Kulpa, H., Kargulewicz, A., Styszyński, A., Swora-Cwynar, E., & Grzymisławski, M. (2017). Iron status in obese women. *Annals of Agricultural and Environmental Medicine*, 24(4), 587–591. <https://doi.org/10.5604/12321966.1232092>
- Steketee, R. W. (2003). Pregnancy, nutrition and parasitic diseases. *Journal of Nutrition*, 133(5 SUPPL. 1), 1661S-1667S.

- <https://doi.org/10.1093/jn/133.5.1661s>
- Sumarmi, S., Puspitasari, N., Handajani, R., & Wirjatmadi, B. (2016). Underweight as a risk factor for Iron depletion and Iron- Deficient erythropoiesis among young women in Rural Areas of East Java, Indonesia. *Malaysian Journal of Nutrition*, 22(2), 219–232.
- Surjadi, C. (2013). Globalisasi dan Pola Makan Mahasiswa : Studi Kasus di Jakarta. *Cermin Dunia Kedokteran*, 40(6), 416–421.
- Swastihayu, D. P., Purwijantiningih, L. M. E., & Pranata, F. S. (2014). Kualitas Permen Keras Dengan Kombinasi Ekstrak Serai Wangi (*Cymbopogon nardus* (L.) Rendle) Dan Sari Buah Lemon (*Citrus limon* (L.) Burm.f.). *Jurnal Teknobiologi*, 1–15.
- Syahwal, S., & Dewi, Z. (2018). Pemberian snack bar meningkatkan kadar hemoglobin (Hb) pada remaja putri. *AcTion: Aceh Nutrition Journal*, 3(1), 9–15. <https://doi.org/10.30867/action.v3i1.90>
- Teucher, B., Olivares, M., & Cori, H. (2004). Enhancers of iron absorption: Ascorbic acid and other organic acids. *International Journal for Vitamin and Nutrition Research*, 74(6), 403–419. <https://doi.org/10.1024/0300-9831.74.6.403>
- Thomas, J. E., & Glade, M. J. (2010). Stevia: It's not just about calories. *The Open Obesity Journal*, 2, 101–109. <https://doi.org/10.2174/1876823701103010085>
- Tirtawati, G. A., Kusmiyati, K., Purwandari, A., Donsu, A., Korompis, M., Wahyuni, W., Kuhu, F., Keintjem, F., Tuju, S., Rompas, R., & Montolalu, A. (2021). *Moringa oleifera* Teabags Increase Hemoglobin in Adolescent Females. 9, 393–396.
- Tonglo, M. D. B. (2025). *Efek Blanching, Perendaman Vinegar Dan Citric Acid Terhadap Mutu Organoleptik Dan Kandungan Gizi Tepung Daun Kelor Sebagai Pangan Fungsional*. Universitas Hasanuddin.
- Ummah, S. K., & Ratibi, H. F. A. (2021). The correlation between folate and vitamine E with anaemia accident of adolescents woman in islamic boarding school. *Darussalam Nutrition Journal*, 5(2), 140–147. <https://doi.org/10.21111/dnj.v5i2.6842>
- UNICEF. (2020). Nutrition, for every child: UNICEF nutrition strategy 2020–2030. In *UNICEF publications*.
- Waluyo, D., Hidayanty, H., & Seweng, A. (2018). Pengaruh Pendidikan Gizi Anemia Terhadap Peningkatan Pengetahuan Pada Anak Remaja Sma Negeri 21 Makassar. *JKMM*, 1(3), 301–306. <https://doi.org/https://doi.org/10.30597/jkmm.v1i3.8821>
- WHO. (2000). *Proporsi wanita usia subur yang mengalami anemia*. WHO.
- WHO. (2003). *Adherence Long-Term Therapies*. <https://doi.org/10.4028/www.scientific.net/AMM.321-324.1779>
- WHO. (2019). *Prevalence of anemia among women of reproductive age (% of women ages 15-49)*. WHO.
- WHO. (2021). *Anaemia in Women and Children*. WHO.
- WHO. (2023a). *Anaemia*. In WHO.
- WHO. (2023b). *Anaemia (Scope of The Problem)*. WHO.
- Wibowo, R. C., Kurniawan, Y., & Triani, E. (2019). Hubungan Kejadian Kecacingan dengan Anemia Defisiensi Besi pada Anak-Anak Pengrajin Gerabah di Lombok Barat. *Unram Medical Journal*, 8(3), 27–32. <https://doi.org/10.29303/jku.v8i3.350>
- Xiao, Y., Yang, B., Ni, J., & Hu, R. (2024). Efficacy of an iron-fortified gummy on iron-deficiency anemia in young women. *Functional Foods in Health and Disease*,

14(2), 97–113.

- Yada, T. A., Dessie, Y., Darghawth, R., Wilfong, T., Kure, M. A., & Roba, K. T. (2021). Magnitude of Intestinal Parasitosis, Malnutrition, and Predictors of Anemia Among Nonpregnant Reproductive-Age Women Attending Healthcare Services in Olenchity General Hospital, Central Ethiopia. *Frontiers in Tropical Diseases*, 2(July), 1–11. <https://doi.org/10.3389/fitd.2021.655690>
- Yameogo, C. W., Bengaly, M. D., Savadogo, A., Nikiema, P. A., & Traore, S. A. (2011). Determination of chemical composition and nutritional values of *Moringa oleifera* leaves. *Pakistan Journal of Nutrition*, 10(3), 264–268. <https://doi.org/10.3923/pjn.2011.264.268>
- Zheng, Y., Liu, X., He, Y., Yuchi, Y., Zhao, H., Li, L., Huo, W., Mao, Z., Hou, J., & Wang, C. (2023). Prevalence and morphological subtype distributions of anaemia in a Chinese rural population: The Henan Rural Cohort study. *Public Health Nutrition*, 26(6), 1254–1263. <https://doi.org/10.1017/S1368980023000319>