

## DAFTAR PUSTAKA

- Alim, A., Agustang, A., & Adam, A. (2021). Transformation of Consumption Behavior of the Poor in the Case of Malnutrition: Health Sociology Study With Participatory Approach in Makassar City, Indonesia. In *Open Access Macedonian Journal of Medical Sciences*. <https://doi.org/10.3889/oamjms.2021.6417>
- C, P. V., S, N. S., J, C. C., P, G. V., & M, M. C. (2011). Variation in the Energy and Macronutrient Contents of Texture Modified Hospital Diets. *Revista Chilena De Nutrición*. <https://doi.org/10.4067/s0717-75182011000400008>
- Chen, J., & Allman-Farinelli, M. (2019). Impact of Training and Integration of Apps Into Dietetic Practice on Dietitians' Self-Efficacy With Using Mobile Health Apps and Patient Satisfaction. *Jmir Mhealth and Uhealth*. <https://doi.org/10.2196/12349>
- der Haar, S. van, Raaijmakers, I., Verain, M. C. D., & Meijboom, S. (2022). Consumers' Needs in Nutrition Apps to Start and Maintain Usage: A Mixed Methods Study (Preprint). *Jmir Mhealth and Uhealth*. <https://doi.org/10.2196/39515>
- Eftimov, T., Korošec, P., & Seljak, B. K. (2017). StandFood: Standardization of Foods Using a Semi-Automatic System for Classifying and Describing Foods According to FoodEx2. *Nutrients*. <https://doi.org/10.3390/nu9060542>
- Eglseer, D., Hoedl, M., & Schoberer, D. (2020). Malnutrition Risk and Hospital-acquired Falls in Older Adults: A Cross-sectional, Multicenter Study. *Geriatrics and Gerontology International*. <https://doi.org/10.1111/ggi.13885>
- Fukuda, Y., Kohara, M., Hatakeyama, A., Ochi, M., & Nakai, M. (2020). Influence of Geriatric Patients' Food Preferences on the Selection of Discharge Destination. In *Journal of Clinical Medicine Research*. <https://doi.org/10.14740/jocmr4337>
- Gilbert, S. Z., Morrison, C. L., Chen, Q. J., Punian, J., Bernstein, J. T., & Jessri, M. (2023). Algorithm-Based Mapping of Products in a Branded Canadian Food and Beverage Database to Their Equivalents in Health Canada's Canadian Nutrient File. *Frontiers in Nutrition*. <https://doi.org/10.3389/fnut.2022.1013516>
- Goswami, L., Chakravarty, C., & Hazarika, B. (2013). Prevalence of Malnutrition in a Tertiary Care Hospital in India. *Indian Journal of Critical Care Medicine*. <https://doi.org/10.4103/0972-5229.117058>
- Hoffman, G. E., & Roussos, P. (2020). Dream: Powerful Differential Expression Analysis for Repeated Measures Designs. *Bioinformatics*. <https://doi.org/10.1093/bioinformatics/btaa687>
- Huh, K. Y., Oh, J., Lee, S., & Yu, K. (2022). Clinical Evaluation of Digital Therapeutics: Present and Future. *Healthcare Informatics Research*. <https://doi.org/10.4258/hir.2022.28.3.188>

- Jimoh, O. F., Lund, E. K., Harvey, L. J., Frost, C., Lay, W. J., Roe, M., Berry, R., & Finglas, P. (2018). Comparing Diet and Exercise Monitoring Using Smartphone App and Paper Diary: A Two-Phase Intervention Study. *Jmir Mhealth and Uhealth*. <https://doi.org/10.2196/mhealth.7702>
- Jiomekong, A. (2023). *Learning Food Composition Knowledge From Scientific Literature*. <https://doi.org/10.21203/rs.3.rs-2779745/v1>
- Kapsokefalou, M., Roe, M., Turrini, A., Costa, H. S., Martínez-Victoria, E., Marletta, L., Berry, R., & Finglas, P. (2019). Food Composition at Present: New Challenges. *Nutrients*. <https://doi.org/10.3390/nu11081714>
- Kharis, N. (2023). Teachers' Efforts to Overcome Barriers to Integrated Social Studies Learning at Junior High School. *Indonesian Journal of Education Research (Ijoer)*. <https://doi.org/10.37251/ijoe.v4i5.753>
- König, L. M., Attig, C., Franke, T., & Renner, B. (2020a). *Barriers to and Facilitators for Using Nutrition Apps: A Scoping Review and Conceptual Framework (Preprint)*. <https://doi.org/10.2196/preprints.20037>
- König, L. M., Attig, C., Franke, T., & Renner, B. (2020b). *Barriers to and Facilitators for Using Nutrition Apps: A Scoping Review and Conceptual Framework (Preprint)*. <https://doi.org/10.2196/preprints.20037>
- Lamarine, M., Hager, J., Astrup, A., & Valsesia, A. (2018). Fast and Accurate Approaches for Large-Scale, Automated Mapping of Food Diaries on Food Composition Tables. *Frontiers in Nutrition*. <https://doi.org/10.3389/fnut.2018.00038>
- Lambert, K., Potter, J., Lonergan, M., Tapsell, L. C., & Charlton, K. E. (2013). Efficacy of Nutrition as Medication in Malnourished Hospitalised Patients Is Strongly Influenced by Environmental Factors. *Nutrition & Dietetics*. <https://doi.org/10.1111/1747-0080.12083>
- Mascha, E. J., & Sessler, D. I. (2011). Equivalence and Noninferiority Testing in Regression Models and Repeated-Measures Designs. *Anesthesia & Analgesia*. <https://doi.org/10.1213/ane.0b013e318206f872>
- Ndahimana, D., & Kim, E.-K. (2017). Measurement Methods for Physical Activity and Energy Expenditure: a Review. *Clinical Nutrition Research*, 6(2), 68. <https://doi.org/10.7762/cnr.2017.6.2.68>
- NICE Clinical Guidelines, No. 32. (2017). *Nutrition support for adults: oral nutrition support, enteral tube feeding and parenteral nutrition*. National Institute for Health and Care Excellence.
- Nursalam. (2015). *Metodologi Penelitian Ilmu Keperawatan (Pendekatan Praktis) Ed.3*. Salemba Medika.
- Permenkes. (2019). *PNPK Tata Laksana Malnutrisi Pada Dewasa*.
- Pinheiro Volp, A. C., Esteves de Oliveira, F. C., Duarte Moreira Alves, R., Esteves, E. A., & Bressan, J. (2011). Gasto energético: Componentes y métodos de evaluación. In *Nutricion Hospitalaria* (Vol. 26, Issue 3, pp. 430–440). <https://doi.org/10.3305/nh.2011.26.3.5181>

- Pourhassan, M., Rommersbach, N., Lueg, G., Klimek, C., Schnatmann, M., Liermann, D., E. Janssen, G. M., & Wirth, R. (2020). The Impact of Malnutrition on Acute Muscle Wasting in Frail Older Hospitalized Patients. *Nutrients*. <https://doi.org/10.3390/nu12051387>
- Program Studi PPDS Ilmu Gizi Klinik. (2020). *Tata Tertib & Informasi Kegiatan Pembelajaran*.
- Rogers, C. C., Moutinho, T. J., Liu, X., & Valdez, R. S. (2021). Designing Consumer Health Information Technology to Support Biform and Articulation Work: A Qualitative Study of Diet and Nutrition Management as Patient Work. *Jmir Human Factors*. <https://doi.org/10.2196/27452>
- Schäfer, F., Quinquis, L., Klein, M., Escutnaire, J., Chavanel, F., Chevallier, H., & Fagherazzi, G. (2022). Attitudes and Expectations of Clinical Research Participants Toward Digital Health and Mobile Dietary Assessment Tools: Cross-Sectional Survey Study. *Frontiers in Digital Health*. <https://doi.org/10.3389/fdgth.2022.794908>
- Simadibrata, M., Witjaksono, F., Wulandari, Y., Haloho, R. M., Pribadi, R. R., Abdullah, M., Rachman, A., Wijaya, A. E., Bisuk, B., Simadibrata, D. M., Mutiara, R., & Renaldi, K. (2021). High-Protein Dietary Supplementation and Nutritional Status Improvement of Malnourished Patients in Hospital Care. In *The Indonesian Journal of Gastroenterology Hepatology and Digestive Endoscopy*. <https://doi.org/10.24871/2222021147-153>
- Singer, P., Blaser, A. R., Berger, M. M., Alhazzani, W., Calder, P. C., Casaer, M. P., Hiesmayr, M., Mayer, K., Montejo, J. C., Pichard, C., Preiser, J. C., van Zanten, A. R. H., Oczkowski, S., Szczeklik, W., & Bischoff, S. C. (2019). ESPEN guideline on clinical nutrition in the intensive care unit. *Clinical Nutrition*, 38(1), 48–79. <https://doi.org/10.1016/j.clnu.2018.08.037>
- Siobal, M. S., Baltz, J. E., & Richardson, J. (2021). *A Guide to the Nutritional Assessment and Treatment of the Critically Ill Patient*.
- Stehr, P., Karnowski, V., & Rossmann, C. (2020). The Multi-Faceted Usage Patterns of Nutrition Apps: A Survey on the Appropriation of Nutrition Apps Among German-Speaking Users of MyFitnessPal. *BMC Medical Informatics and Decision Making*. <https://doi.org/10.1186/s12911-020-01294-9>
- Stoumpos, A. I., Kitsios, F., & Talias, M. A. (2023). Digital Transformation in Healthcare: Technology Acceptance and Its Applications. *International Journal of Environmental Research and Public Health*, 20(4). <https://doi.org/10.3390/IJERPH20043407>
- Theodore Armand, T. P. (2024). Digital Anti-Aging Healthcare: An Overview of the Applications of Digital Technologies in Diet Management. *Journal of Personalized Medicine*. <https://doi.org/10.3390/jpm14030254>
- Thornton, L., Osman, B., Champion, K., Green, O., Wescott, A., Gardner, L. A., Stewart, C., Visontay, R., White, J., Parmenter, B., Birrell, L., Bryant, Z., Chapman, C., Lubans, D. R., Slade, T., Torous, J., Teesson, M., & de Ven, P. van. (2022). Measurement Properties of Smartphone Approaches to

- Assess Diet, Alcohol Use, and Tobacco Use: Systematic Review. *Jmir Mhealth and Uhealth*. <https://doi.org/10.2196/27337>
- Tongco, M. D. C. (2007). Purposive Sampling as a Tool for Informant Selection. In *Ethnobotany Research and Applications*. <https://doi.org/10.17348/era.5.0.147-158>
- Trtovac, D., & Lee, J. (2018). The Use of Technology in Identifying Hospital Malnutrition: Scoping Review. *Jmir Medical Informatics*. <https://doi.org/10.2196/medinform.7601>
- Williams, P. (2009). *Foodservice Perspective in Institutions*. <https://doi.org/10.1533/9781845695712.2.50>
- Wong, J. J., Tailor, B. V, Chen, F., & Florance, R. (2022). Improving Nutritional Assessment in Acute Medical Admissions at a District General Hospital. In *International Journal of Risk & Safety in Medicine*. <https://doi.org/10.3233/jrs-227025>
- Yacoub, L., Ibrahim, S. A., Achy, E., & Nicolas, E. (2022). Mental Health in the Midst of Economic Turmoil: Case Study of Lebanese Commercial Bank Employees. *International Journal of Organizational Analysis*. <https://doi.org/10.1108/ijoa-06-2022-3304>