

## DAFTAR PUSTAKA

- Abdelhamid, A. S., Brown, T. J., Brainard, J. S., Biswas, P., Thorpe, G. C., Moore, H. J., ... & Hooper, L. (2023). *Omega-3 fatty acids for the primary and secondary prevention of cardiovascular disease*. Cochrane Database of Systematic Reviews, 2023(5), CD003177. <https://doi.org/10.1002/14651858.CD003177.pub6>
- Aryani, D., Hanifah, N. and Fitra Ritonga, A. (2023) *Hubungan Antara Kadar Trigliserida dan Hipertensi pada Penderita Jantung Koroner di Rumah Sakit Bhayangkara TK. I R. Said Sukanto*, Jurnal Medika Utama, 04(02), pp. 3359–3365. <http://jurnalmedikahutama.com>
- Chang, H. C., Chen, P. S., & Yang, Y. K. (2022). *Omega-3 polyunsaturated fatty acids in cardiovascular diseases comorbid with depression: Effects on body composition, metabolism and inflammation*. Biomedicine & Pharmacotherapy, 150, 113022. <https://doi.org/10.1016/j.biopha.2022.113022>
- Chevalier, L. and Plourde, M. (2021) *Comparison of pharmacokinetics of omega-3 fatty acid supplements in monoacylglycerol or ethyl ester in humans: a randomized controlled trial*, European Journal of Clinical Nutrition, 75(4), pp. 680–688. <https://doi.org/10.1038/s41430-020-00767-4>
- DiNicolantonio, J. J., & O'Keefe, J. H. (2020). *The effects of dietary carbohydrates on glycaemic control: a review*. Open Heart, 7(2), e001356. <https://doi.org/10.1136/openhrt-2020-001356>
- DiNicolantonio, J.J. and O'Keefe, J. (2020) *The Importance of Maintaining a Low Omega-6/Omega-3 Ratio for Reducing the Risk of Autoimmune Diseases, Asthma, and Allergies*. Missouri medicine, 118(5), pp. 453–459. <http://www.ncbi.nlm.nih.gov/pubmed/34658440>
- Diputra, I.N.Y. et al. (2022) *Omega-3 dan Dislipidemia*, pp. 41–42. <http://repository.ubaya.ac.id/id/eprint/42910>

Harnod, T., Lin, C. L., & Kao, C. H. (2023). *Stress-related disorders and risk of cardiovascular disease: population-based cohort study*. *British Journal of Psychiatry*, 222(3), 124-131. <https://doi.org/10.1192/bjp.2022.166>

Harris, W. S., & Bulchandani, D. (2021). *Omega-3 fatty acids and cardiovascular disease prevention: An update*. *Current Treatment Options in Cardiovascular Medicine*, 23(5), 32. <https://doi.org/10.1007/s11936-021-00916-3>

Hoekstra, R., Kiers, H. A., & Johnson, A. (2019). *Are assumptions of well-known statistical techniques checked, and why (not)?* *Frontiers in Psychology*, 9, 2667. <https://doi.org/10.3389/fpsyg.2018.02667>

Kadek, N. et al. (2018) *Kajian Pustaka Hubungan Pola Konsumsi Lemak dan Status Obesitas Sentral dengan Profil Lipid Pasien Penyakit Jantung Koroner*, *Journal of Nutrition Science*, 11(2), pp. 116–122.

Kim, C. H., Pier, D., & Spearow, J. L. (2020). *Impacts of longer-term supplementation of eicosapentaenoic acid plus docosahexaenoic acid with and without vitamin E on biomarkers of oxidative stress in healthy adults*. *Nutrients*, 12(12), 3860. <https://doi.org/10.3390/nu12123860>

Loukil, H., Sweidan, A., Zayed, A., & El-Yazbi, A. F. (2024). *Genetic determinants of metabolic resistance to omega-3 PUFA cardioprotection*. *Frontiers in Nutrition*, 11, 1271550. <https://doi.org/10.3389/fnut.2024.1271550>

Mason, R. P., Libby, P., & Bhatt, D. L. (2022). *Emerging mechanisms of cardiovascular protection for the omega-3 fatty acid eicosapentaenoic acid*. *Arteriosclerosis, Thrombosis, and Vascular Biology*, 42(9), 1083-1096. <https://doi.org/10.1161/ATVBAHA.122.317673>

Nakatani, T., Kim, H. J., Kaburagi, Y., Yasuda, K., & Ezaki, O. (2022). *A low fish oil inhibits SREBP-1 proteolytic cascade...* *Journal of Lipid Research*, 63(1), 100141. <https://doi.org/10.1016/j.jlr.2021.100141>

Nishizaki, Y., Shimada, K., Tani, S., Ogawa, T., Ando, J., Takahashi, M., ... & Daida, H. (2021). *Association between the docosahexaenoic acid to arachidonic*

*acid ratio and acute coronary syndrome*. BMC Cardiovascular Disorders, 21(1), 173. <https://doi.org/10.1186/s12872-021-01953-3>

Nordestgaard, B. G., Langsted, A., & Freiberg, J. J. (2021). *Nonfasting hyperlipidemia and cardiovascular disease*. Current Drug Targets, 10(4), 328-335. <https://doi.org/10.2174/138945009787846434>

O'Mahoney, L. L., Matu, J., Price, O. J., Birch, K. M., Ajjan, R. A., Farrar, D., ... & Campbell, M. D. (2020). *Omega-3 polyunsaturated fatty acids favourably modulate cardiometabolic biomarkers in type 2 diabetes...* Cardiovascular Diabetology, 19(1), 43. <https://doi.org/10.1186/s12933-020-01022-7>

Oscarsson, J., & Hurt-Camejo, E. (2022). *Omega-3 fatty acids eicosapentaenoic acid and docosahexaenoic acid and their mechanisms...* Lipids in Health and Disease, 16(1), 149. <https://doi.org/10.1186/s12944-017-0541-3>

Pizzini, A., Lunger, L., Demetz, E., Hilbe, R., Weiss, G., Ebenbichler, C., & Tancevski, I. (2021). *The role of omega-3 fatty acids in the setting of coronary artery disease and COPD: a review*. Nutrients, 13(9), 3232. <https://doi.org/10.3390/nu13093232>

Rahima, D., Purwanto, B. and Dwiningsih, S.R. (2021) *Omega 3 Supplementation Decrease a Blood Cholesterol Level in Trained Women*, Indonesian Midwifery and Health Sciences Journal, 5(1), pp. 13–17. <https://doi.org/10.20473/imhsj.v5i1.2021.13-17>

Setiawan, G. and Halim, M.C. (2022) *Pengaruh Asam Lemak Omega-3 terhadap Penyakit Kardiovaskular*, Cermin Dunia Kedokteran, 49(3), pp. 160–163. <https://doi.org/10.55175/cdk.v49i3.212>

Siregar, M.H., Fatmah, F. and Sartika, R. (2020) *Analisis Faktor Utama Kadar Trigliserida Abnormal Pada Penduduk Dewasa Di Indonesia*, Jurnal Delima Harapan, 7(2), pp. 118–127. <https://doi.org/10.31935/delima.v7i2.104>

Skulas-Ray, A. C., Wilson, P. W. F., Harris, W. S., Brinton, E. A., Kris-Etherton, P. M., Richter, C. K., ... & American Heart Association... (2019). *Omega-3 fatty*

*acids for the management of hypertriglyceridemia.* *Circulation*, 140(12), e673-e691. <https://doi.org/10.1161/CIR.0000000000000709>

Thota, R. N., Ferguson, J. J., Abbott, K. A., Dias, C. B., & Garg, M. L. (2022). *Science behind the cardio-metabolic benefits of omega-3 polyunsaturated fatty acids...* *Food & Function*, 9(7), 3576-3596. <https://doi.org/10.1039/C8FO00348C>

Vors, C., Allaire, J., Marin, J., Lépine, M. C., Charest, A., Tchernof, A., ... & Lamarche, B. (2020). *Inflammatory gene expression in whole blood cells after EPA vs. DHA supplementation...* *Atherosclerosis*, 290, 52-59. <https://doi.org/10.1016/j.atherosclerosis.2019.09.006>

Wang, Y., Chen, W., Hu, C., Wen, X., Pan, J., & Xu, F. (2022). *Association between the menstrual cycle and lipid profiles: a systematic review and meta-analysis.* *BMC Women's Health*, 22(1), 116. <https://doi.org/10.1186/s12905-022-01696-z>

Yun, B., Park, J., Yoon, Y. R., & Bae, S. C. (2021). *Efficacy and safety of omega-3 fatty acids on cardiovascular disease...* *Nutrition Research and Practice*, 15(1), 30-45. <https://doi.org/10.4162/nrp.2021.15.1.30>