

DAFTAR PUSTAKA

- Altemose, K. E. *et al.* (2018) 'Vitamin D insufficiency, hemoglobin, and anemia in children with chronic kidney disease', *Pediatric Nephrology*, 33(11), pp. 2131–2136. doi: 10.1007/s00467-018-4020-5.
- Atkinson, M.A., Juraschek, S.P., Bertenthal, M.S., Detrick, B., Furth, S.L., Miller, E.R., 2017. *Pediatric Nephrology* 32, 859–868.
- Atkinson, M.A., Kim, J.Y., Roy, C.N., Warady, B.A., White, C.T., Furth, S.L., 2015. *Pediatric Nephrology* 30, 635–643.
- Atkinson, M.A., Pierce, C.B., Fadrowski, J.J., Benador, N.M., White, C.T., Turman, M.A., Pan, C.G., Abraham, A.G., Warady, B.A., Furth, S.L., 2012. *Pediatric Nephrology* 27, 2275–2283.
- Beaumont, C., Nicolas, G. and Vaulont, S. (2003) 'Hepcidin, a key regulator of iron metabolism', *Hematologie*, 9(1), pp. 1170–1174.
- Becherucci, F. *et al.* (2016) 'Chronic kidney disease in children', *Clinical Kidney Journal*, 9(4), pp. 583–591. doi: 10.1093/ckj/sfw047.
- Coccia, P. *et al.* (2017) 'High prevalence of Vitamin D deficiency among children with chronic kidney disease and kidney transplant', *Archivos Argentinos de Pediatría*, 115(3), pp. 220–226. doi: 10.5546/aap.2017.eng.220.
- Ćulafić, J., Kolarović, J., Pezo, L., Čabarkapa, V., Nikolić, S., Stojadinović, A., Solarov, M.B., 2018. *J Med Biochem* 37, 456–464.
- Dewan, P. *et al.* (2019) 'Serum and Urinary Heptidin for Diagnosing Iron-deficiency Anemia in Under-5 Children', *Journal of Pediatric Hematology/Oncology*, 41(4), pp. e216–e220. doi: 10.1097/MPH.0000000000001320.

- Feng, Z., Lu, K., Ma, Y., Liu, F., Zhang, X., Li, H., Fu, Y., 2022. *Front Pediatr* 10.
- Fraser, S. and Blakeman, T. (2016) 'Chronic kidney disease: identification and management in primary care', *Pragmatic and Observational Research*, Volume 7, pp. 21–32. doi: 10.2147/por.s97310.
- Ganz, T. and Nemeth, E. (2016) 'Iron Balance and the Role of Hepsidin in Chronic Kidney Disease', *Seminars in Nephrology*, 36(2), pp. 87–93. doi: 10.1016/j.semnephrol.2016.02.001.
- Gil, Á., Plaza-Diaz, J. and Mesa, M. D. (2018) 'Vitamin D: Classic and Novel Actions', *Annals of Nutrition and Metabolism*, 72(2), pp. 87–95. doi: 10.1159/000486536.
- Girelli, D., Nemeth, E. and Swinkels, D. W. (2016) 'Hepsidin in the diagnosis of iron disorders', *Blood*, 127(23), pp. 2809–2813. doi: 10.1182/blood-2015-12-639112.
- Giustina, A. *et al.* (2020) 'Consensus statement from 2nd International Conference on Controversies in Vitamin D', *Reviews in Endocrine and Metabolic Disorders*, 21(1), pp. 89–116. doi: 10.1007/s11154-019-09532-w.
- Gois, P. H. F. *et al.* (2018) 'Vitamin D deficiency in chronic kidney disease: Recent evidence and controversies', *International Journal of Environmental Research and Public Health*, 15(8), pp. 1–16. doi: 10.3390/ijerph15081773.
- Hari, P., Gupta, N., Hari, S., Gulati, A., Mahajan, P., Bagga, A., 2010. *Pediatric Nephrology* 25, 2483–2488.
- Indah Lestari, H. *et al.* (2020) 'Kelainan Mineral Tulang pada Anak dengan Penyakit Ginjal Kronik', *Sari Pediatri*, 21(5), pp. 282–8. Available at: <https://saripediatri.org/index.php/sari-pediatri/article/view/1589>.

- Kamboj, K., Yadav, A., Kumar, V., Jha, V., 2023. *Indian J Nephrol* 33, 444.
- Kari, J.A., El Desoky, S.M., El-Morshedy, S.M., Habib, H.S., 2012. *Ann Saudi Med* 32, 473–478.
- Kaskel, F. J. *et al.* (2016) ‘the Chronic Kidney Disease in Children (CKiD) cohort’, 31(1), pp. 121–129. doi: 10.1007/s00467-015-3190-7.Prevalence.
- Lee, K., Park, E., Choi, H., Kang, H., Ha, I.-S., Cheong, H., Park, Y., Cho, H., Han, K., Kim, S., Cho, M., Lee, J., Shin, J., 2019. *J Clin Med* 8, 152.
- Lerch, C. *et al.* (2018) ‘Effects of nutritional Vitamin D supplementation on markers of bone and mineral metabolism in children with chronic kidney disease’, *Nephrology Dialysis Transplantation*, 33(12), pp. 2208–2217. doi: 10.1093/ndt/gfy012.
- Lestari, H.I., 2020. *Sriwijaya Journal of Medicine*.
- Levin, A., Bakris, G.L., Molitch, M., Smulders, M., Tian, J., Williams, L.A., Andress, D.L., 2007. *Kidney Int* 71, 31–38.
- Mansouri, L. *et al.* (2017) ‘Vitamin D receptor activation reduces inflammatory cytokines and plasma MicroRNAs in moderate chronic kidney disease - A randomized trial’, *BMC Nephrology*, 18(1), pp. 1–7. doi: 10.1186/s12882-017-0576-8.
- Masoud, M., Alokail, M., Yakout, S., Khattak, M., AlRehaili, M., Wani, K., Al-Daghri, N., 2018. *Nutrients* 10, 1870.
- McCullough, K., Bolisetty, S., 2020. *Semin Nephrol* 40, 160–172.

- Mediressia, A. *et al.* (2021) 'Faktor-Faktor yang Memengaruhi Kejadian Defisiensi dan Insufisiensi Vitamin D pada Pasien Anak dengan Penyakit Ginjal Kronis', 23(1), pp. 36–42.
- Menon, S., Valentini, R.P., Hidalgo, G., Peschansky, L., Mattoo, T.K., 2008. *Pediatric Nephrology* 23, 1831–1836.
- Mogire, R.M., Muriuki, J.M., Morovat, A., Mentzer, A.J., Webb, E.L., Kimita, W., Ndungu, F.M., Macharia, A.W., Cutland, C.L., Sirima, S.B., Diarra, A., Tiono, A.B., Lule, S.A., Madhi, S.A., Prentice, A.M., Bejon, P., Pettifor, J.M., Elliott, A.M., Adeyemo, A., Williams, T.N., Atkinson, S.H., 2022. *Nutrients* 14, 1372.
- Mutsuddi, A., Das, J., Tashrik, S., Ara, R., Hawlader, M.D.H., 2022. *Medicine* 101, e31518.
- Nadeem, S., Tangpricha, V., Ziegler, T.R., Rhodes, J.E., Leong, T., Xiang, Y., Greenbaum, L.A., 2022. *Pediatric Nephrology* 37, 415–422.
- Nayak, A. and Khare, J. (2017) 'Pediatric Chronic Kidney Disease – A Child is Not a Young Adult', *J Pediatr Health Care Med*, 1(1), pp. 16–19.
- Panwar, B. *et al.* (2018) 'Effect of calcitriol on serum hepsidin in individuals with chronic kidney disease: A randomized controlled trial', *BMC Nephrology*, 19(1), pp. 1–8. doi: 10.1186/s12882-018-0823-7.
- Pardede, S. O. and Chunnaedy, S. (2016) 'Penyakit Ginjal Kronik pada Anak', *Sari Pediatri*, 11(3), p. 199. doi: 10.14238/sp11.3.2009.199-206.
- Pistis, K.D., Westerberg, P.-A., Qureshi, A.R., Beshara, S., Sterner, G., Bárány, P., Linde, T., 2023. *BMC Nephrol* 24, 20.
- Salem, A. A. (2015) 'Effect of vitamin D on Hepsidin Level and anemia in chronic kidney Disease', *Life Science Journal*, 12(6), pp. 155–160.

- Santos-Silva, A. *et al.* (2019) *Hepcidin in chronic kidney disease anemia*. 1st edn, *Vitamins and Hormones*. 1st edn. Elsevier Inc. doi: 10.1016/bs.vh.2019.01.012.
- Shroff, R. *et al.* (2017) 'Clinical practice recommendations for native Vitamin D therapy in children with chronic kidney disease Stages 2-5 and on dialysis', *Nephrology Dialysis Transplantation*, 32(7), pp. 1098–1113. doi: 10.1093/ndt/gfx065.
- Smith, E. M. and Tangpricha, V. (2015) 'Vitamin D and anemia: Insights into an emerging association', *Current Opinion in Endocrinology, Diabetes and Obesity*, 22(6), pp. 432–438. doi: 10.1097/MED.0000000000000199.
- Smith, E. M. *et al.* (2017) 'High-dose vitamin D3 reduces circulating hepsidin concentrations: A pilot, randomized, double-blind, placebo-controlled trial in healthy adults', *Clinical Nutrition*, 36(4), pp. 980–985. doi: 10.1016/j.clnu.2016.06.015.
- Stein, D.R., Feldman, H.A., Gordon, C.M., 2012. *Pediatric Nephrology* 27, 1341–1350.
- Sun, Y. (2017). {HHS} {Public} {Access}', *Physiology & behavior*, 176(5), pp. 139–148. doi: 10.1007/s00467-016-3563-6.Pilot.
- Tsampalieros, A. *et al.* (2013) 'Changes in bone structure and the muscle-bone unit in children with chronic kidney disease', *Kidney International*, 83(3), pp. 495–502. doi: 10.1038/ki.2012.347.
- Ueda, N. and Takasawa, K. (2018) 'Impact of inflammation on ferritin, hepsidin and the management of iron deficiency anemia in chronic kidney disease', *Nutrients*, 10(9). doi: 10.3390/nu10091173.

- Uwaezuoke, S., 2017. Pediatric Health Med Ther Volume 8, 47–55.
- Wimley, W. C. (2017). HHS Public Access', *Physiology & behavior*, 176(10), pp. 139–148. doi: 10.1053/j.ajkd.2015.08.026.Biomarkers.
- Wong, M. M. Y. *et al.* (2021) 'Anemia and iron deficiency among chronic kidney disease Stages 3-5ND patients in the chronic kidney disease outcomes and practice patterns study: Often unmeasured, variably treated', *Clinical Kidney Journal*, 13(4), pp. 613–624. doi: 10.1093/CKJ/SFZ091.
- Yadav, A. K. *et al.* (2018) 'The Effect of Vitamin D Supplementation on Bone Metabolic Markers in Chronic Kidney Disease', *Journal of Bone and Mineral Research*, 33(3), pp. 404–409. doi: 10.1002/jbmr.3314.
- Yeşilbaş, O. *et al.* (2019) 'Is hepsidin related with anemia and bone mineral metabolism in children with non-dialysis chronic kidney disease?', *Turk Pediatri Arsivi*, 54(4), pp. 238–245. doi: 10.14744/TurkPediatriArs.2019.93206.
- Zughaier, S. M. *et al.* (2014) 'The role of vitamin D in regulating the iron-hepsidin-ferroportin axis in monocytes', *Journal of Clinical and Translational Endocrinology*, 1(1), pp. e19–e25. doi: 10.1016/j.jcte.2014.01.003.