

DAFTAR PUSTAKA

- Akpınar P. Vitamin D status of children with cerebral palsy (Should vitamin D levels be checked in children with cerebral palsy?). *North Clin Istanbul*. 2018;5(4):341–347.
- Alenazi KA. Vitamin D deficiency in children with cerebral palsy: A narrative review of epidemiology, contributing factors, clinical consequences and interventions. *Saudi Journal of Biological Sciences*. 2022;29(4):2007–2013.
- Ariganjoye R. Pediatric Hypovitaminosis D: Molecular Perspectives and Clinical Implications. *Glob Pediatr Health*. 2017;4:2333794X16685504. Published 2017 Jan 18. doi:10.1177/2333794X16685504.
- Casey CF, Slawson DC, Neal LR. Vitamin D supplementation in infants, children, and adolescents. *Am Fam Physician*. 2010;81(6):745–748.
- Cashman KD. Vitamin D in childhood and adolescence. *Postgrad Med J*. 2007;83(978):230–5. doi: 10.1136/pgmj.2006.052787. PMID: 17403948; PMCID: PMC2600028.
- Correia A, Azeved M, do S, Gondim F, & Bandeira F. Ethnic aspects of vitamin D deficiency. *Arquivos Brasileiros de Endocrinologia & Metabologia*. 2014;58(5): 540–544. <https://doi.org/10.1590/0004-2730000003320>.
- Fehlings D, Switzer L, Agarwal P, Wong C, Sochetti E, Stevenson R, *et al*. Informing evidence-based clinical practice guidelines for children with cerebral palsy at risk of osteoporosis: A systematic review. *Dev Med Child Neurol*. 2012;54(2):106–116.
- Gil Á, Plaza-Diaz J, Mesa MD. Vitamin D: Classic and Novel Actions. *Ann Nutr Metab*. 2018;72(2):87–95.
- Houlihan CM, Stevenson RD. Bone Density in Cerebral Palsy. *Phys Med Rehabil Clin N Am*. 2009;20(3):493–508.
- Jekovec-Vrhovšek M, Kocijančič A, Preželj J. Effect of vitamin D and calcium on bone mineral density in children with CP and epilepsy in full-time care. *Dev Med Child Neurol*. 2000;42:403–405.
- Kakooza-Mwesige A, Andrews C, Peterson S, Mangan FW, Eliasson AC, Forsberg H. Prevalence of cerebral palsy in Uganda: a population-based study. *Lancet Glob Heal*. 2017;5(12):1275–1282.
- Kardelen AD, Yildiz I, Omer B, Oguz F. Serum 25(OH) Vitamin D Levels of Adolescent and Young Medical Students. *Int J Pediatr Res* 2018;4:032. doi.org/10.23937/2469-5769/1510032.
- Kim SJ, Kim SN, Yang YN, Lee IS, Koh SE. Effect of weight bearing exercise to improve bone mineral density in children with cerebral palsy: A meta-analysis. *J Musculoskelet Neuronal Interact*. 2017;17(4):334–340.
- Le Roy C, Barja S, Sepúlveda C, Guzmán ML, Olivarez M, Figueroa MJ, & Alvarez, M. Deficiencia de vitamina D y de hierro en niños y adolescentes con parálisis cerebral. *Neurología*. 2021;36(2):112–118.

- Mailhot G, White JH. Vitamin D and Immunity in Infants and Children. *Nutrients*. 2020; 12(5):1233. <https://doi.org/10.3390/nu12051233>.
- Manohar S, Gangadaran RP. Vitamin D status in children with cerebral palsy. *Int J Contemp Pediatr*. 2017;4(2):615.
- McAdams RM, Juul SE. Cerebral palsy: Prevalence, predictability, and parental counseling. *Neoreviews*. 2011;12(10):564–574.
- McIntyre S, Taitz D, Keogh J, Goldsmith S, Badawi N, Blair E. A systematic review of risk factors for cerebral palsy in children born at term in developed countries. *Dev Med Child Neurol*. 2013;55(6):499–508.
- Newton DA., Baatz JE., Kindy MS. et al. Vitamin D binding protein polymorphisms significantly impact vitamin D status in children. *Pediatr Res*. 2019;86:662–669 <https://doi.org/10.1038/s41390-019-0322-y>.
- Palaniswamy S., Williams D., Järvelin M.-R., & Sebert S. (2015). Vitamin D and the Promotion of Long-Term Metabolic Health from a Programming Perspective. *Nutrition and Metabolic Insights*, 8s1, NMI.S29526. <https://doi.org/10.4137/NMI.S29526>.
- Palisano RJ, Rosenbaum P, Bartlett D, Livingston MH. Content validity of the expanded and revised Gross Motor Function Classification System. *Dev Med Child Neurol*. 2008;50(10):744–750.
- Palisano, Robert; Rosenbaum, Peter; Walter, Stephen; Russell, Dianne; Wood, Ellen; Galuppi B. Reliability of a System, Function in Children With Cerebral Palsy. *Dev Med Child Neurol*. 1997;39(2):214–223.
- Parel N, Bochud M, Rezzietal S. *Clinical Nutrition Open Science*. 2022;43:56-66. <https://doi.org/10.1016/j.nutos.2022.05.002>.
- Paulson A, Vargus-Adams J. Overview of Four Functional Classification Systems Commonly Used in Cerebral Palsy. *Children*. 2017;4(12):30.
- Petterson B, Nelson KB, Watson L, Stanley F. Twins, triplets, and cerebral palsy in births in Western Australia in the 1980s. *Br Med J*. 1993;307(6914):1239–1243.
- Pike JW, Meyer MB. The vitamin D receptor: new paradigms for the regulation of gene expression by 1,25-dihydroxyvitamin D(3). *Endocrinol Metab Clin North Am*. 2010;39(2):255-269. doi:10.1016/j.ecl.2010.02.007
- Seth A, Aneja S, Singh R, Majumdar R, Sharma N, Gopinath M. Effect of impaired ambulation and anti-epileptic drug intake on vitamin D status of children with cerebral palsy. *Paediatr Int Child Health*. 2017;37(3):193–198.
- Shaw NJ. Management of osteoporosis in children. *Eur J Endocrinol*. 2008;159(SUPPL. 1):33–39.
- Smith T, Tripkovic L, Lanham-New S, & Hart K. Vitamin D in adolescence: Evidence-based dietary requirements and implications for public health policy. *Proceedings of the Nutrition Society*. 2018; 77(3): 292-301 doi:10.1017/S0029665117004104.
- Soetjiningasih, Gde Ranuh IGN. *Tumbuh Kembang Anak*. 2nd ed. Jakarta: Penerbit Buku Kedokteran EGC; 2013.

- Sreedharan M, Devadathan K, Kunju PAM, Sasidharan B, Pillai JP, Amma MAV, *et al.* Vitamin D Deficiency in Ambulant Children on Carbamazepine or Sodium Valproate Monotherapy. *Indian Pediatr.* 2018;55(4):307–310.
- Stavsky M, Mor O, Mastrolia SA, Greenbaum S, Than NG, Erez O. Cerebral palsy-trends in epidemiology and recent development in prenatal mechanisms of disease, treatment, and prevention. *Frontiers in Pediatrics.* 2017; 5(21).
- Toopchizadeh V, Barzegar M, Masoumi S, Jahanjoo F. Prevalence of vitamin D deficiency and associated risk factors in cerebral palsy, a study in north-west of Iran. *Iran J Child Neurol.* 2018;12(2):25–32.
- Van Naarden Braun K, Doernberg N, Schieve L, Christensen D, Goodman A, Yeargin-Allsopp M. Birth prevalence of cerebral palsy: A population-based study. *Pediatrics.* 2016;137(1).
- Wacker M, Holick MF. Vitamin D effects on skeletal and extraskeletal health and the need for supplementation. *Nutrients.* 2013;5(1):111-48. doi:10.3390/nu5010111. PMID: 23306192; PMCID: PMC3571641.
- Wintermeyer E, Ihle C, Ehnert S, Stöckle U, Ochs G, de Zwart P, Flesch I, Bahrs C, Nussler AK. Crucial Role of Vitamin D in the Musculoskeletal System. *Nutrients.* 2016;8(6):319. doi: 10.3390/nu8060319. PMID: 27258303; PMCID: PMC4924160.
- Zareen Z, McDonnell C, Mc Donald D, Molloy E. Bisphosphonate use in children with cerebral palsy. *Cochrane Database Syst Rev.* 2017;2017(8).