

CT Children's CLASP Guideline References

Vitamin D Deficiency

- Abrams SA. Vitamin D in Preterm and Full-Term Infants. *Ann Nutr Metab.* 2020;76 Suppl 2:6-14.
- Bouillon R, Manousaki D, Rosen C, Trajanoska K, Rivadeneira F, Richards JB. The health effects of vitamin D supplementation: evidence from human studies. *Nat Rev Endocrinol.* 2022 Feb;18(2):96-110.
- Carol L. Wagner, Frank R. Greer, and the Section on Breastfeeding and Committee on Nutrition; Prevention of Rickets and Vitamin D Deficiency in Infants, Children, and Adolescents. *Pediatrics* November 2008; 122 (5): 1142–1152. 10.1542/peds.2008-1862
- Castano L, Madariaga L, Grau G, García-Castaño A. 25(OH)Vitamin D Deficiency and Calcifediol Treatment in Pediatrics. *Nutrients.* 2022 Apr 29;14(9):1854.
- Dominguez LJ, Farruggia M, Veronese N, Barbagallo M. Vitamin D Sources, Metabolism, and Deficiency: Available Compounds and Guidelines for Its Treatment. *Metabolites.* 2021;11(4):255.
- Ganmaa D, Bromage S, Khudyakov P, Erdenenbaatar S, Delgererekh B, Martineau AR. Influence of Vitamin D Supplementation on Growth, Body Composition, and Pubertal Development Among School-aged Children in an Area With a High Prevalence of Vitamin D Deficiency: A Randomized Clinical Trial. *JAMA Pediatr.* 2023 Jan 1;177(1):32-41.
- Giustina A, Bilezikian JP, Adler RA, Banfi G, Bikle DD, Binkley NC, Bollerslev J, Bouillon R, Brandi ML, Casanueva FF, di Filippo L, Donini LM, Ebeling PR, Fuleihan GE, A Fassio, Frara S, Jones G, Marcocci C, Martineau AR, Minisola S, Napoli N, Procopio M, Rizzoli R, Schafer AL, Sempos CT, Ulivieri FM, Virtanen JK, Consensus Statement on Vitamin D Status Assessment and Supplementation: Whys, Whens, and Hows, *Endocrine Reviews*, Volume 45, Issue 5, October 2024, Pages 625–654
- IOM (Institute of Medicine). 2011. *Dietary Reference Intakes for Calcium and Vitamin D.* Washington, DC: The National Academies Press.
- Liu Z, Huang S, Yuan X, Wang Y, Liu Y, Zhou J. The role of vitamin D deficiency in the development of paediatric diseases. *Ann Med.* 2023 Dec;55(1):127-135.
- Munns, C. F., Shaw, N., Kiely, M., Specker, B. L., Thacher, T. D., Ozono, K., Michigami, T., Tiosano, D., Mughal, M. Z., Mäkitie, O., Ramos-Abad, L., Ward, L., DiMeglio, L. A., Atapattu, N., Cassinelli, H., Braegger, C., Pettifor, J. M., Seth, A., Idris, H. W., Bhatia, V., ... Högler, W. (2016). Global Consensus Recommendations on Prevention and Management of Nutritional Rickets. *The Journal of clinical endocrinology and metabolism*, 101(2), 394–415.
- Stoffers AJ, Weber DR, Levine MA. An Update on Vitamin D Deficiency in the twenty-first century: nature and nurture. *Curr Opin Endocrinol Diabetes Obes.* 2022 Feb 1;29(1):36-43.
- Tan ML, Abrams SA, Osborn DA. Vitamin D supplementation for term breastfed infants to prevent vitamin D deficiency and improve bone health. *Cochrane Database Syst Rev.* 2020 Dec 11;12(12):CD013046.