

An Overview of Childhood Growth Hormone Deficiency

Resource	Address
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Challenges in the Diagnosis of Childhood Growth Hormone Deficiency

Resource	Address
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Capalbo D, Barbieri F, Improda N, et al. Growth hormone improves cardiopulmonary capacity and body composition in children with growth hormone deficiency. <i>J Clin Endocrinol Metab.</i> 2017;102(11):4080-4088.	https://pubmed.ncbi.nlm.nih.gov/28938456/
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Chen M, Gan D, Luo Y, et al. Effect of recombinant human growth hormone therapy on blood lipid and carotid intima-media thickness in children with growth hormone deficiency. <i>Pediatr Res.</i> 2018;83:954-960.	https://www.nature.com/articles/pr2017271
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Loche S, Guzzetti C, Pilia S, et al. Effect of body mass index on the growth hormone response to clonidine stimulation testing in children with short stature. <i>Clin Endocrinol (Oxf).</i> 2011;74(6):726-731.	https://pubmed.ncbi.nlm.nih.gov/21521260/
Polak M, Blair J, Kotnik P, et al. Early growth hormone treatment start in childhood growth hormone deficiency improves near adult height: Analysis from NordiNet® International Outcome Study. <i>Eur J Endocrinol.</i> 2017;177(5):421-429.	https://pubmed.ncbi.nlm.nih.gov/28780521/
Stanley TL, Levitsky LL, Grinspoon SK, Misra M. Effect of body mass index on peak growth hormone response to provocative testing in children with short stature. <i>J Clin Endocrinol Metab.</i> 2009;94(12):4875-4881.	https://pubmed.ncbi.nlm.nih.gov/19890023/
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Challenges in the Long-term Management of Childhood Growth Hormone Deficiency

Resource	Address
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Desrosiers P, O'Brien F, Blethen S. Patient outcomes in the GHMonitor: The effect of delivery device on compliance and growth. <i>Pediatr Endocrinol Rev.</i> 2005;2(suppl 3):327-331.	https://pubmed.ncbi.nlm.nih.gov/16456500/
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Novel Approaches to the Long-term Management of Childhood Growth Hormone Deficiency

Resource	Address
Deal CL, Pastrak A, Silverman L, et al. Somatropin growth hormone in the treatment of pediatric growth hormone deficiency: Results of the pivotal pediatric phase 3 clinical trial. <i>J Endocr Soc.</i> 2020;4(suppl 1):OR10-06	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7207981/
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Sävendahl L, Battelino T, Brod M, et al. Once-weekly somapacitan vs daily GH in children with GH deficiency: Results from a randomized phase 2 trial. <i>J Clin Endocrinol Metab.</i> 2020;105(4):e1847-e1861.	https://pubmed.ncbi.nlm.nih.gov/31917835/
Thorton PS, Maniatis AK, Aghajanova E, et al. Weekly Ionapecsomatropin in treatment-naïve children with growth hormone deficiency: The phase 3 heiGHT trial. <i>J Clin Endocrinol Metab.</i> 2021;106(11):3184-3195.	https://pubmed.ncbi.nlm.nih.gov/34272849/