

DAFTAR PUSTAKA

1. Oostdijk W, Grote FK, De Muinck Keizer-Schrama SMPF, Wit JM. Diagnostic approach in children with short stature. *Horm Res.* 2009;72:206–17.
2. Batubara JRL, Tridjaja B, Pulungan AB. Buku Ajar Endokrinologi Anak. edisi kedua. 2nd ed. Badan Penerbit Ikatan Dokter Anak Indonesia. 2018;102–30.
3. Nath P, Kumar J, Rahman SH, Rai M. Short stature: evaluation and management. *Med Updat.* 2013;627–31.
4. Murray PG, Clayton PE. Disorders of Growth Hormone in Childhood. Centre for Paediatrics and Child Health, Institute of Human Development, University of Manchester, Manchester, UK, M13 9WL. November 16, 2016;P.1-82
5. IDAI. Panduan Praktik Klinis Ikatan Dokter Anak Indonesia: Perawakan Pendek pada Anak dan Remaja di Indonesia. *Ikat Dr Anak Indones.* 2017;
6. Yadav S, Dabas A. Approach to Short Stature. *Indian J Pediatr.* 2015;82:462–70.
7. Rogol AD, Hayden GF. Etiologies and early diagnosis of short stature and growth failure in children and adolescents. *J Pediatr* [Internet]. 2014;164:S1-S14.e6. Available from: <http://dx.doi.org/10.1016/j.jpeds.2014.02.027>
8. Deepika Rani, Rijen Shrestha, Tanuj Kanchan, Kewal Krishan. Short stature. Panjab University, Chandigarh. Department of Anthropology, Panjab University, Chandigarh, India. April 15, 2020.
9. Fatimah SN, Purba A, Rusmil K, Nugraha GI. Status gizi, asupan energi, dan serat sebagai faktor risiko kardimetabolik pada remaja pendek. *J Gizi Klin Indones.* 2016;13:14.
10. Dyahputri SY, Sekartini R, Studi P, Dokter P, Kedokteran F, Indonesia U, et al. Hubungan antara Perawakan Pendek dengan Masalah Psikososial pada Anak Usia Sekolah Dasar Pendahuluan Perawakan pendek adalah panjang atau tinggi badan anak berada di bawah persentil 3 berperawakan pendek terbesar ke-5 di dunia . Riskesdas 2018 menunjukkan. 2018;
11. Almutairi R. Short stature in children. *Int J Med Dev Ctries.* 2018;2:9–15.
12. Maghnie M, Labarta JI, Koledova E, Rohrer TR. Short stature diagnosis and referral. *Front Endocrinol (Lausanne).* 2018;8.
13. Hussein A, Farghaly H, Askar E, Metwalley K, Saad K, Zahran A, et al. Etiological factors of short stature in children and adolescents: experience

- at a tertiary care hospital in Egypt. *Ther Adv Endocrinol Metab.* 2017;8:75–80.
14. Ismail H, Ness K. Evaluation of short stature in children. *Pediatr Ann.* 2013;42:217–22.
 15. Teran E, Chesner J, Rapaport R. Growth and growth hormone: An overview. *Growth Horm IGF Res* [Internet]. 2016;28:3–5. Available from: <http://dx.doi.org/10.1016/j.ghir.2016.02.004>
 16. McMahon SK. The child with short stature. *J Paediatr Child Health.* 2015;51:947–8.
 17. Problem TC. HHS Public Access. 2018;368:1220–8.
 18. Gabreanu GR. An update on the diagnosis of growth hormone deficiency. *Discoveries.* 2018;6:e82.
 19. Gürbilek N. Akromegali dan Gigantisme. *J Chem Inf Model.* 2013;53:1689–99.
 20. Polidori N, Castorani V, Mohn A, Chiarelli F. Deciphering short stature in children. *Ann Pediatr Endocrinol Metab.* 2020;25:69–79.
 21. Capalbo D, Esposito A, Improda N, Wasniewska MG, Di Mase R, De Luca F, et al. Glucose homeostasis in GHD children during long-term replacement therapy: a case–control study. *Endocrine* [Internet]. 2018;59:643–50. Available from: <http://dx.doi.org/10.1007/s12020-017-1408-0>
 22. Boguszewski MCS. Growth hormone deficiency and replacement in children. *Rev Endocr Metab Disord.* 2021;22:101–8.
 23. Chinoy A, Murray PG. Diagnosis of growth hormone deficiency in the paediatric and transitional age. *Best Pract Res Clin Endocrinol Metab* [Internet]. 2016;30:737–47. Available from: <http://dx.doi.org/10.1016/j.beem.2016.11.002>
 24. Krasnow N, Pogostin B, Haigney J, Groh B, Weiler W, Tenner M, et al. The prevalence and volumetry of pituitary cysts in children with growth hormone deficiency and idiopathic short stature. *J Pediatr Endocrinol Metab.* 2018;31:1267–71.
 25. Ayuk J, Sheppard MC. Growth hormone and its disorders. *Postgrad Med J.* 2006;82:24–30.
 26. Çetinkaya S, Poyrazoğlu Ş, Baş F, Ercan O, Yildiz M, Adal E, et al. Response to growth hormone treatment in very young patients with growth hormone deficiencies and mini-puberty. *J Pediatr Endocrinol Metab.* 2018;31:175–84.
 27. Binder G, Weber K, Rieflin N, Steinruck L, Blumenstock G, Janzen N, et al. Diagnosis of severe growth hormone deficiency in the newborn. *Clin Endocrinol (Oxf).* 2020;93:305–11.



28. Vyas V, Kumar A, Jain V. Growth hormone deficiency in children: From suspecting to diagnosing. *Indian Pediatr.* 2017;54:955–60.
29. Collett-Solberg PF, Ambler G, Backeljauw PF, Bidlingmaier M, Biller BMK, Boguszewski MCS, et al. Diagnosis, Genetics, and Therapy of Short Stature in Children: A Growth Hormone Research Society International Perspective. *Horm Res Paediatr.* 2019;92:1–14.
30. Pfäffle R, Kiess W. Gh and igf-1 replacement in children. *Handb Exp Pharmacol.* 2020;261:67–86.
31. Kim JH, Chae HW, Chin SO, Ku CR, Park KH, Lim DJ, et al. Diagnosis and treatment of growth hormone deficiency: A position statement from Korean endocrine society and Korean society of pediatric endocrinology. *Endocrinol Metab.* 2020;35:272–87.
32. Wit JM, Deeb A, Bin-Abbas B, Al Mutair A, Koledova E, Savage MO. Achieving optimal short- and long-term responses to paediatric growth hormone therapy. *JCRPE J Clin Res Pediatr Endocrinol.* 2019;11:329–40.
33. Pfäffle R, Land C, Schönau E, Holterhus PM, Ross JL, Piras De Oliveira C, et al. Growth Hormone Treatment for Short Stature in the USA, Germany and France: 15 Years of Surveillance in the Genetics and Neuroendocrinology of Short-Stature International Study (GeNeSIS). *Horm Res Paediatr.* 2018;90:169–80.
34. Deodati A, Cianfarani S. The Rationale for Growth Hormone Therapy in Children with Short Stature. *J Clin Res Pediatr Endocrinol.* 2017;9:23–32.
35. Polak M, Blair J, Kotnik P, Pournara E, Pedersen BT, Rohrer TR. Early growth hormone treatment start in childhood growth hormone deficiency improves near adult height: Analysis from NordiNet® international outcome study. *Eur J Endocrinol.* 2017;177:421–9.
36. Kör Y, Keskin M. Evaluation of first year response to treatment in cases with growth hormone deficiency. *Acta Endocrinol (Copenh).* 2016;12:443–9.
37. Hughes IP, Harris M, Choong CS, Ambler G, Cutfield W, Hofman P, et al. Growth hormone regimens in Australia: Analysis of the first 3 years of treatment for idiopathic growth hormone deficiency and idiopathic short stature. *Clin Endocrinol (Oxf).* 2012;77:62–71.
38. Kamp GA, Waelkens JJJ, De Muinck Keizer-Schrama SMPF, Delemarre-van de Waal HA, Verhoeven-Wind L, Zwinderman AH, et al. High dose growth hormone treatment induces acceleration of skeletal maturation and an earlier onset of puberty in children with idiopathic short stature. *Arch Dis Child.* 2002;87:215–9.
39. Murras N, Bishop K, Welch S. Growth hormone action in puberty: Effects by gender. *Growth Horm IGF Res.* 2007;17:463–71.



40. Tenuta M, Carlomagno F, Cangiano B, Kanakis G, Pozza C, Sbardella E, et al. Somatotrophic-Testicular Axis: A crosstalk between GH/IGF-I and gonadal hormones during development, transition, and adult age. Vol. 9, *Andrology*. 2021. 168–184 p.
41. Albin AK, Ankarberg-Lindgren C, Tuvemo T, Jonsson B, Albertsson-Wikland K, Ritzén EM. Does growth hormone treatment influence pubertal development in short children? *Horm Res Paediatr*. 2011;76:262–72.
42. Rothermel J, Reinehr T. Metabolic alterations in paediatric GH deficiency. *Best Pract Res Clin Endocrinol Metab*. 2016;30:757–70.
43. Cañete MD, Valle-Martos R, Martos R, Cañete R, Valle M, Jiménez-Reina L. Effects of growth hormone therapy on metabolic parameters, adipokine and endothelial dysfunction in prepuberal children. *Acta Paediatr Int J Paediatr*. 2019;108:2027–33.
44. Kubo T, Furujo M, Takahashi K, Hyodo Y, Tsuchiya H, Hattori M, et al. Effects of Growth Hormone Treatment on Lipid Profiles. *Indian J Pediatr*. 2018;85:261–5.
45. Rhie YJ, Yoo JH, Choi JH, Chae HW, Kim JH, Chung S, et al. Long-term safety and effectiveness of growth hormone therapy in Korean children with growth disorders: 5-year results of LG Growth Study. Department of Pediatrics, Korea University College of Medicine, Ansan, Korea, *PLoS One*. 2019;14.
46. Silva N, Bullinger M, Sommer R, Rohenkohl A, Witt S, Quitmann J. Children's psychosocial functioning and parents' quality of life in paediatric short stature: The mediating role of caregiving stress. *Clin Psychol Psychother*. 2018;25:e107–18.
47. Quitmann JH, Bullinger M, Sommer R, Rohenkohl AC, Silva NMB Da. Associations between psychological problems and quality of life in pediatric short stature from patients' and parents' perspectives. *PLoS One*. 2016;11:1–20.
48. Quitmann J, Bloemeke J, Dörr HG, Bullinger M, Witt S, Silva N. First-year predictors of health-related quality of life changes in short-statured children treated with human growth hormone. *J Endocrinol Invest* [Internet]. 2019;42:1067–76. Available from: <https://doi.org/10.1007/s40618-019-01027-4>
49. Butler G, Turlejski T, Wales G, Bailey L, Wright N. Growth hormone treatment and health-related quality of life in children and adolescents: A national, prospective, one-year controlled study. *Clin Endocrinol (Oxf)*. 2019;91:304–13.
50. Gohil A, Eugster E. Growth Hormone Deficiency and Excessive Sleepiness: A Case Report and Review of the Literature. *Pediatr*



- Endocrinol Rev.* 2019;17:41–6.
51. Bizzarri C, Colabianchi D, Giannone GA, Di Luigi L, Cappa M. Exercise-induced GH secretion is related to puberty. *J Endocrinol Invest* [Internet]. 2020; Available from: <https://doi.org/10.1007/s40618-020-01426-y>
 52. Poh BK, Jannah AN, Chong LK, Ruzita AT, Ismail MN, McCarthy D. Waist circumference percentile curves for Malaysian children and adolescents aged 6.016.9 years. *Int J Pediatr Obes.* 2011;6:229–35.
 53. Natalita C, Sekartini R, Poesponegoro H. Skala Gangguan Tidur untuk Anak (SDSC) sebagai Instrumen Skrining Gangguan Tidur pada Anak Sekolah Lanjutan Tingkat Pertama. *Sari Pediatr.* 2016;12:365.
 54. Stefano S, Perla S, Giovanni F, Alberto V. Possible effects of an early diagnosis and treatment in patients with growth hormone deficiency: the state of art. *Italian Journal of Pediatrics*;2017.43:18