

DAFTAR PUSTAKA

1. Sanyaolu A, Okorie C, Qi X, Locke J, Rehman S. Childhood and Adolescent Obesity in the United States: A Public Health Concern. Vol. 6, Global Pediatric Health. SAGE Publications Inc.; 2019.
2. Oktaviani S, Mizutani M, Nishide R, Tanimura S. Prevalence of Obesity and Overweight Stratified by Age Group of the 34 Provinces in Indonesia: Local Empirical Bayesian Estimation. Asian Community Health Nursing Research. 2022 Jan 3;15.
3. Ikatan Dokter Anak Indonesia. Rekomendasi Ikatan Dokter Anak Indonesia Diagnosis, Tata Laksana dan Pencegahan Obesitas pada Anak dan Remaja. Ikatan Dokter Anak Indonesia. 2014;1.
4. Harahap DF, Sjarif DR, Widodo DP, Tedjasaputra MS. Identification of emotional and behavior problems in obese children using Child Behavior Checklist (CBCL) and 17-items Pediatric Symptom Checklist (PSC-17). Paediatr Indones. 2010;50(1):42–8.
5. Pujiastuti E, Fadlyana E, Garna H. Perbandingan Masalah Psikososial pada Remaja Obes dan Gizi Normal Menggunakan Pediatric Symptom Checklist (PSC)-17. Sari Pediatri. 2016;15(4):201.
6. Pulungan AB, Puspitadewi A, Sekartini R. in obese adolescents. 2013;53(3):167–72.
7. Purniti PS. Paediatrica Indonesiana. 2011;51(4):207–12.
8. Malonda AA, Tangkilisan HA. Comparison of metabolic syndrome criteria in obese and overweight children. Paediatr Indones. 2010;50(5):295.
9. IDAI. KONSENSUS IKATAN DOKTER ANAK INDONESIA: Diagnosis dan Tata laksana Sindrom Metabolik pada Anak dan Remaja. Idai. 2014; 1:35.
10. Cruz ML. Metabolic syndrome in children and adolescents. Handbook of Pediatric Obesity: Etiology, Pathophysiology, and Prevention. 2016;37(5):197–207.
11. Magge SN, Goodman E, Armstrong SC. The Metabolic Syndrome in Children and Adolescents: Shifting the Focus to Cardiometabolic Risk

- Factor Clustering CLINICAL REPORT Guidance for the Clinician in Rendering Pediatric Care. From the American Academy of Pediatrics Pediatrics. 2017;140(2):20171603.
12. Preedy VR. Handbook of Anthropometry: Physical Measures of Human Form in Health and Disease. Handbook of Anthropometry: Physical Measures of Human Form in Health and Disease. 2012;1–3107.
 13. Roccella EJ. Update on the 1987 task force report on high blood pressure in children and adolescents: A working group report from the national high blood pressure education program. Pediatrics. 1996;98(4 PART 1):649–58.
 14. Sekarwan N, Rachmadi D, Hilmento D. Konsensus Tatalaksana Hipertensi pada Anak. Ikatan Dokter Anak Indonesia. 2011;3–11.
 15. Ikatan Dokter Anak Indonesia. Konsensus Nasional Pengelolaan Pengelolaan Diabetes Melitus Tipe-2 pada Anak dan Remaja. UKK Endokrinologi Anak dan Remaja, IDAI. 2015.
 16. Blair A.M. American Diabetes Association Standards of Medical Care In Diabetes-2019 Guidelines Update. 2019;44.
 17. Lee L, Sanders RA. Metabolic Syndrome. Pediatrics in Review. Pediatr Rev. 2012;33(10):459–68.
 18. Retracted: A Comprehensive Review on Metabolic Syndrome. Cardiol Res Pract. 2019;2019(5):1–1.
 19. Samson SL, Garber AJ. Metabolic syndrome. Endocrinol Metab Clin North Am. 2014;43(1):1–23.
 20. Zuhdy N, Ani LS, Utami NWA. Aktivitas Fisik, Pola Makan dan Status Gizi Pelajar Putri SMA di Denpasar Utara. Public Health and Preventive Medicine Archive. 2015;3(1):78.
 21. Prasetyo Y. Olahraga Bagi Penderita Hipertensi. Medikora. 2015;(1).
 22. Lisiswanti R, Cordita RN. Aktivitas fisik dalam Menurunkan Kadar Glukosa Darah pada Diabetes Melitus Tipe 2. Majority. 2016;5(3):140–4.
 23. Liberali R, Kupek E, Assis MAA de. Dietary Patterns and Childhood Obesity Risk: A Systematic Review. Childhood Obesity. 2020 Mar 1;16(2):70–85.

24. Hills AP, Andersen LB, Byrne NM. Physical activity and obesity in children. Vol. 45, *British Journal of Sports Medicine*. 2011. p. 866–70.
25. Ruben Martin and Stephen L. Buchwald. NIH Public Access. *Bone*. 2008;23(1):1–7.
26. Made Wulan Roslandari L, Farmasi J, Kedokteran F, Brawijaya U, Veteran Malang J, Kurnia Illahi R, et al. *PHARMACEUTICAL JOURNAL OF INDONESIA* Hubungan Antara Dukungan Keluarga Dengan Tingkat Kepatuhan Pengobatan Pasien Hipertensi Rawat Jalan Pada Program Pengelolaan Penyakit Kronis [Internet]. Vol. 2020, *PHARMACEUTICAL JOURNAL OF INDONESIA*. Available from: <http://. pji.ub.ac.id>
27. Zappalla FR, Gidding SS. Lipid Management in Children. *Endocrinol Metab Clin North Am*. 2009;38(1):171–83.
28. Kwiterovich PO. Recognition and management of dyslipidemia in children and adolescents. *Journal of Clinical Endocrinology and Metabolism*. 2008;93(11):4200–9.
29. Muntner P, He J, Cutler JA, Wildman RP, Whelton PK. Trends in Blood Pressure among Children and Adolescents. *J Am Med Assoc*. 2004;291(17):2107–13.
30. Min HP, Kinra S, Ward KJ, White B, Viner RM. Metformin for obesity in children and adolescents: A systematic review. *Diabetes Care*. 2009;32(9):1743–5.
31. Brufani C, Crinò A, Fintini D, Patera PI, Cappa M, Manco M. Systematic review of metformin use in obese nondiabetic children and adolescents. *Horm Res Paediatr*. 2013;80(2):78–85.
32. Al-Hamad D, Raman V. Metabolic syndrome in children and adolescents. *Transl Pediatr*. 2017;6(4):397–407.
33. Daniel E Shumer Norman P Spack NJN. HHS Public Access. *Physiol Behav*. 2017;176(12):139–48.
34. Fröhlich-Reiterer EE, Borkenstein MH. Typ-1-diabetes mellitus: Spätkomplikationen im Kindes-Und jugendalter. *Wiener Medizinische Wochenschrift*. 2010;160(15–16):414–8.

35. Chen W, Pang Y. Metabolic Syndrome and PCOS: Pathogenesis and the Role of Metabolites. *Metabolites*. 2021 Dec 1;11(12).
36. Khodaverdi F, Alhani F, Kazemnejad A, Khodaverdi Z. The Relationship between Obesity and Quality of Life in School Children. Vol. 40, *Iranian J Publ Health*. 2011.
37. Daniels SR, Greer FR. Lipid screening and cardiovascular health in childhood. *Pediatrics*. 2008 Jul;122(1):198–208.
38. Kavey REW, Allada V, Daniels SR, Hayman LL, McCrindle BW, Newburger JW, et al. Cardiovascular risk reduction in high-risk pediatric patients: A scientific statement from the American Heart Association expert panel on population and prevention science; the councils on cardiovascular disease in the young, epidemiology and prevention, nutrition, physical activity and metabolism, high blood pressure research, cardiovascular nursing, and the kidney in heart disease. Vol. 114, *Circulation*. 2006. p. 2710–38.
39. Agustina R, Meilianawati, Fenny, Atmarita, Suparmi, Susiloretni KA, et al. Psychosocial, Eating Behavior, and Lifestyle Factors Influencing Overweight and Obesity in Adolescents. *Food Nutr Bull*. 2021 Jun 1;42(1_suppl): S72–91.
40. Sidor A, Rzymski P. Dietary choices and habits during COVID-19 lockdown: Experience from Poland. *Nutrients*. 2020 Jun 1;12(6).
41. Alamri ES. Effects of COVID-19 home confinement on eating behavior: A review. Vol. 10, *Journal of Public Health Research*. 2021.
42. Whooten R, Kerem L, Stanley T. Physical Activity in Adolescents and Children and Relationship to Metabolic Health.
43. Pietrobelli A, Pecoraro L, Ferruzzi A, Heo M, Faith M, Zoller T, et al. Effects of COVID-19 Lockdown on Lifestyle Behaviors in Children with Obesity Living in Verona, Italy: A Longitudinal Study. *Obesity*. 2020 Aug 1;28(8):1382–5.
44. Gilbert AS, Schmidt L, Beck A, Kepper MM, Mazzucca S, Eyler A. Associations of physical activity and sedentary behaviors with child mental

- well-being during the COVID-19 pandemic. BMC Public Health. 2021 Dec 1;21(1).
45. Zhao J, Zhang Y, Jiang F, Ip P, Ho FKW, Zhang Y, et al. Excessive Screen Time and Psychosocial Well-Being: The Mediating Role of Body Mass Index, Sleep Duration, and Parent-Child Interaction. *Journal of Pediatrics*. 2018 Nov 1; 202:157-162.e1.
 46. Hasanah U, Lampung IM. Pengaruh Perceraian Orangtua bagi Psikologis Anak. 2019.
 47. Yannakoulia M, Papanikolaou K, Hatzopoulou I, Efstathiou E, Papoutsakis C, Dedoussis G v. Association between family divorce and children's BMI and meal patterns: The GENDAI study. *Obesity*. 2008 Jun;16(6):1382–7.
 48. Alosaimi K, Alwafi H, Alhindi Y, Falemban A, Alshanberi A, Ayoub N, et al. Medication Adherence among Patients with Chronic Diseases in Saudi Arabia. *Int J Environ Res Public Health*. 2022 Aug 1;19(16).
 49. He Y, Luo B, Zhao L, Liao S. Influences of the COVID-19 Pandemic on Obesity and Weight-Related Behaviors among Chinese Children: A Multi-Center Longitudinal Study. *Nutrients*. 2022 Sep 1;14(18).
 50. Ratna Noer E, Ratna Kustanti E, Rizky Fitriyanti A. Perilaku gizi dan faktor psikososial remaja obes. Vol. 6, *Jurnal Gizi Indonesia (The Indonesian Journal of Nutrition)*. 2018.