

DAFTAR PUSTAKA

- Adam, F. I., Kadir, S. & Abudi, R. (2022). Hubungan Indeks Massa Tubuh (IMT) dengan Usia Menarche pada Remaja Putri di MTs Negeri 3 Kabupaten Gorontalo. *Gorontalo Journal Health & Science Community*, 6(3), pp. 272-283.
- Akslaede, L., Juul, A., Olsen, L. W. & Sorensen, T. I. A. (2009). Age at Puberty and the Emerging Obesity Epidemic. *PLoS ONE*, 4(12), pp. 1-6.
- Alotaibi, M. F. (2019). Physiology of Puberty in Boys and Girls and Pathological Disorders. *Journal of Adolescence*, pp. 63-71.
- Annas, S. A. I. & Sumartiningsih, S. (2022). Hubungan Kecukupan Gizi dan Aktivitas Fisik Terhadap Age Of Peak Height Velocity pada Anak. *Journal of Sport Sciences and Fitness*, 8(1), pp. 1-8.
- Arida, A., Sofyan & Fadhiela, K. (2015). Analisis Ketahanan Pangan Rumah Tangga Berdasarkan Proporsi Pengeluaran Pangan dan Konsumsi Energi. *Agrisep*, 6(1), pp. 20-34.
- Aslina & Haryati, S. (2012). Sumbangan Makanan Jajanan Anak Sekolah Dasar terhadap Asupan Energi dan Protein di SDN Lamper Kidul 02 Semarang. *Jurnal Pengembangan Rekayasa Teknologi*, 14(2), pp 132-40.
- Bauer, K. W. et al. (2011). Familial Correlates of Adolescent Girls' Physical Activity, Television Use, Dietary Intake, Weight, and Body Composition. *The International Journal of Behavioral Nutrition and Physical Activity*, 8(25), pp. 1-10.
- Berkey, C. S., Gardner, J. D., Frazier, A. L. & Colditz, G. A. (2000). Relation of Childhood Diet and Body Size to Menarche and Adolescent. *American Journal of Epidemiology*, 152(5), pp. 446-452.
- Bussche, I. et al. (2012). Predicting The Peak Growth Velocity in The Individual Child: Validation of A New Growth Model. *European spine journal : official publication of the European Spine Society, the European Spinal Deformity Society, and the European Section of the Cervical Spine Research Society*, 21(1), pp. 71-76.
- Cheng, G. et al. (2012). Beyond Overweight: Nutrition as An Important Lifestyle Factor Influencing Timing of Puberty. *Nutrition Reviews*, 70(3), pp. 133-152.
- Cheng, T. S. et al. (2022). Longitudinal Associations Between Prepubertal Childhood Total Energy and Macronutrient Intakes and Subsequent

- Puberty Timing in UK Boys and Girls. *European Journal of Nutrition*, 61(1), pp. 157-167.
- Chen, L.-K. et al. (2021). Trajectory of Body Mass Index from Ages 2 to 7 Years and Age at Peak Height Velocity in Boys and Girls. *The Journal of Pediatrics*, pp. 221–229.
- Chen, T. et al. (2021). Overexpression of p53 Accelerates Puberty in High-Fat Diet-Fed Mice Through Lin28/let-7 System. *Experimental Biology and Medicine*, 246(1), pp. 66–71.
- Cordier, A.-G. et al. (2013). Dietary Lipid and Cholesterol Induce Ovarian Dysfunction and Abnormal LH Response to Stimulation in Rabbits. *PLoS one*, 8(5).
- Fisher, M. M. & Eugster, E. A. (2014). What is in Our Environment that Effects Puberty?. *Reproductive Toxicology*, Volume 44, pp. 7–14.
- Fransen, J., Bush, S. & Woodcock, S. (2018). Improving the Prediction of Maturity From Anthropometric Variables Using a Maturity Ratio. *Pediatric Exercise Science*, 30(2), pp. 296–307.
- Garcia-Garcia, R. (2012). Integrative Control of Energy Balance and Reproduction in Females. *International Scholarly Research Network*, pp. 1-13.
- Granados, A., Gebremariam, A. & Lee, J. M. (2015). Relationship Between Timing of Peak Height Velocity and Pubertal Staging in Boys and Girls. *Journal of Clinical Research in Pediatric Endocrinology*, 7(3), pp. 235-237.
- Gu, Q. et al. (2024). Dietary Pattern and Precocious Puberty Risk in Chinese Girls: A Case-Control Study. *Nutrition Journal*, 23(14), pp. 1-12.
- Han, Q., Jin-Kui, Y. & Chen, C. (2017). Influence of Insulin on Growth Hormone Secretion, Level and Growth Hormone Signalling. *Acta Physiologica Sinica*, 69(5), pp. 541–556.
- Hardinsyah, Damayanti, D., Susetyowati & Supriasa, I. D. N. (2017). *Ilmu Gizi: Teori dan Aplikasi*. Jakarta: EGC.
- Hayati, N. F. (2018). Hubungan Asupan Makan dan Aktivitas Fisik dengan Usia Menarche pada Siswi SMPN 4 VII Koto Sungai Sarik Tahun 2018. *Jurnal Ilmu Kesehatan*, 3(1), pp. 48-53.
- He, Q. & Kalberg, J. (2001). BMI in Childhood and Its Association with Height Gain, Timing of Puberty, and Final Height. *Pediatric Research*, 49(2), pp. 244–251.
- Ibanez, L., Jimenez, R. & De Zegher, F. (2006). Early Puberty-Menarche after Precocious Pubarche: Relation to Prenatal Growth. *Pediatrics*, 117(1), pp. 117–121.

- Irianti, B. (2018). Faktor-faktor yang Menyebabkan Status Gizi Kurang pada Balita di Wilayah Kerja Puskesmas Sail Pekanbaru Tahun 2016. *Midwifery Journal*, 3(2), pp. 95-98.
- Istiany, A., & Rusilanti. (2013). *Gizi Terapan* (1st ed.). Bandung: PT. Remaja Rosdakarya.
- Jauhari, M. T., Ardian, J. & Rahmiati, B. . F. (2022). Gambaran Asupan Zat Gizi Makro Anak Usia Sekolah Dasar. *Journal of Nutrition and Culinary*, 2(1), pp. 29-35.
- Khattak, U. K., Iqbal, S. P. & Ghazanfar, H. (2017). The Role of Parents' Literacy in Malnutrition of Children Under the Age of Five Years in a Semi-Urban Community of Pakistan: A Case-Control Study. *Cureus*, 9(6), pp. 1-10.
- Kurdanti, W. et al. (2015). Faktor-faktor yang Mempengaruhi Kejadian Obesitas pada Remaja. *Jurnal Gizi Klinik Indonesia*, 11(4), pp. 179-190.
- Lee, E. J., Jung, H. W., Lee, Y. J. & Lee, Y. A. (2019). Early-Life Exposure to Endocrine-Disrupting Chemicals and Pubertal Development in Girls. *Annals Pediatric Endocrinology & Metabolism*, 24(2), pp. 78-91.
- Malina, R. M. et al. (2006). Maturity Offset in Gymnasts: Application of A Prediction Equation. *Medicine and science in sports and exercise*, 38(7), pp. 1342–1347.
- Malina, R. M. & Slawomir, K. M. (2014). Validation of Maturity Offset in A Longitudinal Sample of Polish Boys. *Journal of Sports Sciences*, 32(5), pp. 424–437.
- Mamun, A. A. et al. (2009). Early Overweight and Pubertal Maturation--Pathways of Association with Young Adults' Overweight: A Longitudinal Study. *International Journal of Obesity*, 33(1), pp. 14–20.
- Mauras, N., Bishop, K. & Welch, S. (2007). Growth Hormone Action in Puberty: Effects by Gender. *Growth Hormone & IGF Research*, 17(6), pp. 463-471.
- Mills, K. et al. (2017). What Is The Most Accurate and Reliable Methodological Approach for Predicting Peak Height Velocity in Adolescents? A Systematic Review. *Journal of Science and Medicine in Sport*, 20(6), pp. 572-577.
- Mirwald, R. L., Baxter-Jones, A. D. G., Bailey, D. A. & Beunen, G. P. (2002). An Assessment of Maturity from Anthropometric Measurements. *Medicine and Science in Sports and Exercise*, 34(4), pp. 689–694..
- Molinari, L. & Gasser, T. (2004). The Human Growth Curve: Distance, Velocity, and Acceleration. *Cambridge Studies in Biological and Evolutionary Anthropology*, Volume 39, pp. 27-54.

- Moore, S. A. et al. (2015). Enhancing a Somatic Maturity Prediction Model. *Medicine and Science in Sports and Exercise*, 47(8), pp. 1755–1764.
- Muchtar, F., Rejeki, S. & Hastian (2022). Pengukuran dan Penilaian Status Gizi Anak Usia Sekolah Menggunakan Indeks Massa Tubuh Menurut Umur. *Abdi Masyarakat*, 4(2), pp. 1-5.
- Muhimah, H. & Farapti (2023). Ketersediaan dan Perilaku Konsumsi Makanan Jajanan dengan Status Gizi pada Anak Sekolah Dasar. *Media Gizi Kesmas*, 12(1), pp. 575-582.
- Muliani, et al. (2017). Tahap Pertumbuhan dan Perkembangan Tanda-tanda Seks Sekunder Remaja SMPN 4 Bangli, Desa Pengotan, Kecamatan Bangli. *MEDICINA*, 48(2), pp. 75-82.
- Murayama, R., Kigoshi, K. & Sugiura, K.. (2023). Development of a Method for Predicting the Maturity Offset for Peak Height Velocity Suitable for Japanese Youth. *International Journal of Sport and Health Science*, Volume 21, pp. 1-8.
- Napitupulu, V. B., Hubaybah & Halim, R. (2018). Hubungan Status Gizi dan Aktivitas Fisik terhadap Usia Menarche di SDN 47/IV Kota Jambi Tahun 2018. *Jurnal Kesmas Jambi*, 2(1), pp. 71-80.
- Navarro, V. M. (2013). Interactions Between Kisspeptins and Neurokinin B. *Adv Exp Med Biol*, pp. 1-23.
- Nejad, S. Z., Tehrani, F. R. & Zadeh-Vakili, A. (2017). The Role of Kisspeptin in Female Reproduction. *Journal Endocrinology Metabolism*, 15(3).
- Ng, M. et al. (2014). Global, regional, and national prevalence of overweight and obesity in children and adults during 1980-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*, 384(9945), pp. 766–781.
- Nijenhuis-Noort, E. C., Berk, K. A., Neggers, S. J. C. M. M. & Van Der Lely, A. J. (2024). The Fascinating Interplay between Growth Hormone, Insulin-Like Growth Factor-1, and Insulin. *Endocrinology and Metabolism*, 39(1), pp. 83–89.
- Nugroho, K. P., Sanubari, T. P. & Rosalina, S. (2019). Gambaran Tingkat Asupan Gizi Anak Sekolah Dasar Negeri 06 Salatiga. *Jurnal Kesehatan Kusuma Husada*, 94(101).
- Nurmlina, R. (2011). Pencegahan dan Managemen Obesitas. Bandung: Elex Media Komputindo
- Peraturan Menteri Kesehatan No. 25 Tahun 2014 Tentang Upaya Kesehatan Anak
<https://peraturan.bpk.go.id/Details/117562/permenkes-no-25-tahun-2014>
(diakses: 20 Juli 2024)

Peraturan Menteri Kesehatan No. 41 Tahun 2014 Tentang Pedoman Gizi Seimbang

<https://peraturan.bpk.go.id/Details/119080/permenkes-no-41-tahun-2014>
(diakses: 20 Juli 2024)

Praditasari, J. A. & Sumarmi, S. (2018). Asupan Lemak, Aktivitas Fisik, dan Kegemukan pada Remaja Putri di SMP Bina Insani Surabaya. *Media Gizi Indonesia*, 13(2), pp. 117–122.

Pramono, A. & Sulchan, M. (2014). Kontribusi Makanan Jajan dan Aktivitas Fisik Terhadap Kejadian Obesitas pada Remaja di Kota Semarang. *Gizi Indonesia*, 37(2), pp. 129-136.

Pratama, D. & Sari, Y. P. (2021). Karakteristik Perkembangan Remaja. *Edukasimu*, 1(3), pp. 1-9.

Ravnborg, T. L. et al. (2011). Prenatal and Adult Exposures to Smoking are Associated with Adverse Effects on Reproductive Hormones, Semen Quality, Final Height and Body Mass Index. *Human Reproduction*, 26(5), pp. 1000–1011.

Rogol, A. D. (2010). Sex Steroids, Growth Hormone, Leptin and the Pubertal Growth Spurt. *Endocrine Development*, Volume 17, pp. 77–85.

Rogol, A. D., Clark, P. A. & Roemmich, J. N. (2000). Growth and Pubertal Development in Children and Adolescents: Effects of Diet and Physical Activity. *The American Journal of Clinical Nutrition*, 72(2), pp. 521-528.

Sarla, Rosita, Y. & Mudiyo (2006). Faktor-faktor yang Mempengaruhi Kurangnya Pemberian Asupan Gizi Balita di Kota Mataram NTB. Tesis. Universitas Gadjah Mada. Yogyakarta

Sharlin, J. & Edelstein, S. (2014). *Buku Ajar Gizi dalam Daur Kehidupan*. Jakarta: EGC.

Soliman, A., De Sanctis, V. & Elalaily, R. (2014). Nutrition and pubertal development. *Indian Journal of Endocrinology and Metabolism*, Volume 18, pp. 39-47.

Soliman, A., De Sanctis, V., Elalaily, R. & Bedair, S., (2014). Advances in Pubertal Growth and Factors Influencing It: Can We Increase Pubertal Growth?. *Indian Journal of Endocrinology and Metabolism*, 18(1), pp. 53-62.

Tsutsui, T. et al. (2022). Growth until Peak Height Velocity Occurs Rapidly in Early Maturing Adolescent Boys. *Children*, 9(10), pp. 1-7.

Winarni, D. & Mustikawati, N. (2023)4 . Hubungan Tingkat Pengetahuan Gizi dan Perilaku Jajan dengan Status Gizi Anak Usia Sekolah di SDN Kandeman 02. *Prosiding 16th Urecol: Seri Mahasiswa Student Paper*.

