Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Aboud, F. E. and Yousafzai, A. K. (2015) 'Global health and development in early childhood', *Annual Review of Psychology*, 66, pp. 433–457. doi: 10.1146/annurev-psych-010814-015128.

Abubakar, A., Holding, P., Van de Vijver, F.J., Newton, C. and Van Baar, A. (2010) 'Children at risk for developmental delay can be recognized by stunting, being underweight, ill health, little maternal schooling or high gravidity', *J Child Psychol Psychiatry*, 23(1), pp. 1–7. doi: 10.1111/j.1469-7610.2009.02193.x.Children.

Adair, L. S. *et al.* (2013) 'Associations of linear growth and relative weight gain during early life with adult health and human capital in countries of low and middle income: Findings from five birth cohort studies', *The Lancet*, 382(9891), pp. 525–534. doi: 10.1016/S0140-6736(13)60103-8.

Ahmadi, F. and Rizkianti, A. (2020) 'Exclusive Breastfeeding on Infants Aged 0–6 Months Against the Cognitive Abilities in Children Aged 7–8 Years in Indonesia (Longitudinal Study of IFLS 2000 and 2007)', *Atkabtis Press*, 22(Ishr 2019), pp. 66–69. doi: 10.2991/ahsr.k.200215.013.

Ahmed, A. *et al.* (2020) 'Early-childhood-growth trajectory and later cognitive ability: evidence from a large prospective birth cohort of healthy term-born children', *International Journal of Epidemiology*.

Alam, M. A., Richard, Stephanie A., *et al.* (2020) 'Impact of early-onset persistent stunting on cognitive development at 5 years of age: Results from a multi-country cohort study', *PLoS ONE*, 15(2), pp. 1–16. doi: 10.1371/journal.pone.0229663.

Alam, M. A., Richard, Stephanie A, *et al.* (2020) 'Impact of early-onset persistent stunting on cognitive development at 5 years of age: Results from a multi-country cohort study', *PloS*

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

one. Public Library of Science San Francisco, CA USA, 15(1), p. e0227839.

Ardila A, Bertolucci P, Braga L, et al (2010). Illiteracy: the neuropsychology of cognition without reading. Archives of Clinical Neuropsychology, 25(8), pp. 689-712. doi: 10.1093/arclin/acq079.

Arthur, W. and Day, D. V. (1994) 'Development of a Short form for the Raven Advanced Progressive Matrices Test', *Educational and Psychological Measurement*, 54(2), pp. 394–403. doi: 10.1177/0013164494054002013.

Asiki, G. *et al.* (2019) 'The effect of childhood stunting and wasting on adolescent cardiovascular diseases risk and educational achievement in rural Uganda: a retrospective cohort study', *Global Health Action*. Taylor & Francis, 12(1). doi: 10.1080/16549716.2019.1626184.

Bappenas (2019) 'Rancangan teknokratik: Rencana Pembangunan Jangka Menengah Nasional (rpjmn) 2015-2019', *Kementrian Perencanaan Pembangunan Nasional*, pp. 1–287. doi: 10.1017/CBO9781107415324.004.

Batubara, J. *et al.* (2006) 'Growth diagrams of Indonesian children the nationwide survey of 2005', *Paediatrica Indonesiana*, 46(5–6), pp. 118–26.

Beal, T. *et al.* (2018) 'A review of child stunting determinants in Indonesia', *Maternal and Child Nutrition*, 14(4), pp. 1–10. doi: 10.1111/mcn.12617.

Benítez-Bribiesca, L., De la Rosa-Alvarez, I. and Mansilla-Olivares, A. (1999) 'Dendritic spine pathology in infants with severe protein-calorie malnutrition.', *Pediatrics*, 104(2). doi: 10.1542/peds.104.2.e21.

Bilker, W. B. *et al.* (2017) 'Development of Abbreviated Nine-item Forms of the Raven's Standard Progressive Matrices Test', *Physiology & behavior*, 176(3), pp. 139–148. doi: 10.1177/1073191112446655.Development.

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Brown, J. L. and Pollitt, E. (1996) 'Malnutrition, poverty and intellectual development.', *Scientific American*, 274(2), pp. 38–43. doi: 10.1038/scientificamerican0296-38.

Brown, R. E. (2016) 'Hebb and cattell: The genesis of the theory of fluid and crystallized intelligence', *Frontiers in Human Neuroscience*, 10(DEC2016). doi: 10.3389/fnhum.2016.00606.

Cakir, M. *et al.* (2019) 'Neurocognitive functions in infants with malnutrition; relation with long-chain polyunsaturated fatty acids, micronutrients levels and magnetic resonance spectroscopy', *Pediatric Gastroenterology, Hepatology and Nutrition*, 22(2), pp. 171–180. doi: 10.5223/pghn.2019.22.2.171.

Cameron, N. and Hawley, N. L. (2010) 'Should the UK use WHO growth charts?', *Paediatrics and Child Health*, 20(4), pp. 151–156. doi: 10.1016/j.paed.2009.11.001.

Carrera, C. *et al.* (2012) 'The comparative cost-effectiveness of an equity-focused approach to child survival, health, and nutrition: A modelling approach', *The Lancet*, 380(9850), pp. 1341–1351. doi: 10.1016/S0140-6736(12)61378-6.

Casale, D., Desmond, C. and Richter, L. (2014) 'The association between stunting and psychosocial development among preschool children: A study using the South African Birth to Twenty cohort data', *Child: Care, Health and Development*, 40(6), pp. 900–910. doi: 10.1111/cch.12143.

Cattell, R. B. (1963) 'Theory of fluid and crystallized intelligence: A critical experiment', *Journal of Educational Psychology*, 54(1), pp. 1–22. doi: 10.1037/h0046743.

Cheung, Y. B. and Lam, K. F. (2009) 'Three estimates of the association between linear growth failure and cognitive ability', *Tropical Medicine and International Health*, 14(9), pp. 1020–1024. doi: 10.1111/j.1365-3156.2009.02321.x.

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Christesen, H. T. *et al.* (2016) 'Short stature: Comparison of WHO and national growth standards/references for height', *PLoS ONE*, 11(6), pp. 1–11. doi: 10.1371/journal.pone.0157277.

Cole TJ (2000) 'Secular trends in growth', Proceedings of the Nutrition Society, 59, 317–324.

Connor, K. *et al.* (2013) Brain injury in children and youth: A manual for educators. Colorado Department of Education.

Crookston, B. T. *et al.* (2010) 'Children who recover from early stunting and children who are not stunted demonstrate similar levels of cognition', *Journal of Nutrition*, 140(11), pp. 1996–2001. doi: 10.3945/jn.109.118927.

Crookston, B. T. *et al.* (2011) 'Impact of early and concurrent stunting on cognition', *Maternal and Child Nutrition*, 7(4), pp. 397–409. doi: 10.1111/j.1740-8709.2010.00255.x.

Crookston, B. T. *et al.* (2013) 'Postinfancy growth, schooling, and cognitive achievement: Young Lives', *American Journal of Clinical Nutrition*, 98(6), pp. 1555–1563. doi: 10.3945/ajcn.113.067561.

Dewey, K. G. and Begum, K. (2011) 'Long-term consequences of stunting in early life', *Maternal and Child Nutrition*, 7(SUPPL. 3), pp. 5–18. doi: 10.1111/j.1740-8709.2011.00349.x.

Dictionary.com (2021) *Cognition*.

Dwipoerwantoro, P. G. *et al.* (2015) 'Growth of Indonesian infants compared with world health organization growth standards', *Journal of Pediatric Gastroenterology and Nutrition*, 61(2), pp. 248–252. doi: 10.1097/MPG.0000000000000770.

Eriksen, H.-L. F. *et al.* (2013) 'Predictors of Intelligence at the Age of 5: Family, Pregnancy and Birth Characteristics, Postnatal Influences, and Postnatal Growth', *PLoS One*. San

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/.

Francisco: Public Library of Science, 8(11). doi: http://dx.doi.org/10.1371/journal.pone.0079200.

Fink, G. *et al.* (2014) 'Scaling-Up Access to Family Planning May Improve Linear Growth and Child Development in Low and Middle Income Countries', *PLoS One*. San Francisco: Public Library of Science, 9(7). doi: http://dx.doi.org/10.1371/journal.pone.0102391.

Fink, G. and Rockers, P. C. (2014) 'Childhood growth, schooling, and cognitive development: Further evidence from the Young Lives study', *American Journal of Clinical Nutrition*, 100(1), pp. 182–188. doi: 10.3945/ajcn.113.080960.

Flanagan, D. P. and Dixon, S. G. (2013) 'The Cattel-Horn-Carrol theory of cognitive ability', in Reynolds, C. R., Vannest, K. J., and Fletcher-Janzen, E. (eds) *Encyclopedia of Special Education: A reference for the education of children, adolescents, and adults with disabilities and other exceptional individuals.* New York: Wiley Online Library, pp. 1–13.

Flynn, J., Salamah, S., *et al.* (2020) 'Comparison of WHO growth standard and national Indonesian growth reference in determining prevalence and determinants of stunting and underweight in children under five : a cross-sectional study from Musi sub-district, *F1000Research*, 9(324), pp. 1–18.

Frankenberg *et al.* (1995) 'The 1993 Indonesian Family Life Survey: Overview and Field Report'. Santa Monica, CA, (November), p. DRU-1195/1-NICHD/AID. Available at: https://www.rand.org/pubs/drafts/DRU1195z1.html.

Frankenberg, E. and Thomas, D. (2000) 'The Indonesia Family Life Survey (IFLS): Study Design and Results from Waves 1 and 2'. Santa Monica, CA, 1–7(March), p. DRU-2238/1-NIA/NICHD.

Gandhi, M. *et al.* (2011) 'Height gain during early childhood is an important predictor of schooling and mathematics ability outcomes', *Acta Paediatrica, International Journal of Paediatrics*,

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

100(8), pp. 1113–1118. doi: 10.1111/j.1651-2227.2011.02254.x.

Gari, T. *et al.* (2018) 'Malaria increased the risk of stunting and wasting among young children in Ethiopia: Results of a cohort study', *PLoS One*. San Francisco: Public Library of Science, 13(1). doi: http://dx.doi.org/10.1371/journal.pone.0190983.

German, A. *et al.* (2015) 'Environmental rather than genetic factors determine the variation in the age of the infancy to childhood transition: A twins study', *Journal of Pediatrics*, 166(3), pp. 731–735. doi: 10.1016/j.jpeds.2014.11.047.

Global Nutrition Report (2020) *Country nutrition profiles: south east asia*, *Global Nutrition Report*. Available at: https://globalnutritionreport.org/resources/nutrition-profiles/asia/south-eastern-asia/.

Grantham-McGregor, S. *et al.* (2007) 'Developmental potential in the first 5 years for children in developing countries', *Lancet*, 369(9555), pp. 60–70. doi: 10.1016/S0140-6736(07)60032-4.

Groth, D., Scheffler, C. and Hermanussen, M. (2019) 'Body height in stunted Indonesian children depends directly on parental education and not via a nutrition mediated pathway – Evidence from tracing association chains by St . Nicolas House Analysis', *Anthropol Anz*, 76(5), pp. 445–451. doi: 10.1127/anthranz/2019/1027.

Gustina, L., Utami, D. A. and Wicaksono, P. (2020) 'The Role of Cognitive Skills, Non-Cognitive Skills, and Internet Use on Entrepreneurs' Success in Indonesia', *Jurnal Economia*, 16(1), pp. 130–142. doi: 10.21831/economia.v16i1.30414.

Hajri M, Abbes Z, Yahia HB, Jelili S, Halayem S, Mrabet A and Bouden A (2022) Cognitive deficits in children with autism spectrum disorders: Toward an integrative approach combining social and non-social cognition. Front. Psychiatry 13:917121. doi: 10.3389/fpsyt.2022.917121

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Hanushek, E. A. and Woessmann, L. (2012) 'Do better schools lead to more growth? Cognitive skills, economic outcomes, and causation', *Journal of Economic Growth*, 17(4), pp. 267–321. doi: 10.1007/s10887-012-9081-x.

Hasibuan, S. N. *et al.* (2020) 'Environmental stimulation on height: The story from Indonesia', *Anthropologischer Anzeiger; Bericht uber die biologisch-anthropologische Literatur*, 77(5), pp. 423–429. doi: 10.1127/anthranz/2020/1209.

Heilmann, S. (2013) *Life-chances of children in indonesia: the links between parental resources and children's outcomes in the areas of nutrition, cognition and health*, *PQDT - UK & Ireland*. Available at: http://search.proquest.com/docview/1689622565?accountid=13042%5Cnhttp://oxfordsfx.hosted.exlibrisgroup.com/oxford?url_ver=Z39.88-2004&rft_val_fmt=info:ofi/fmt:kev:mtx:dissertation&genre=dissertations+%26+theses&sid=ProQ:ProQuest+Dissertations+%26+Theses+G.

Heude, B., Scherdel, P. and Chalumeau, M. (2017) 'Standards or References: A Central Question for Growth Monitoring?', *Paediatric and Perinatal Epidemiology*, 31(5), pp. 465–467. doi: 10.1111/ppe.12394.

Horn, J. L. and Cattell, R. B. (1967) 'Age differences in fluid and crystallized intellegence', *Intelligence*, 26, pp. 107–129.

Humphrey, J. H. and Prendergast, A. J. (2017) 'Population-level linear growth faltering in low-income and middle-income countries', *The Lancet Global Health*. The Author(s). Published by Elsevier Ltd. This is an Open Access article under the CC BY-NC-ND 4.0 license, 5(12), pp. e1168–e1169. doi: 10.1016/S2214-109X(17)30425-4.

Inokuchi, M., Matsuo, N., Takayama, John I., *et al.* (2018) 'WHO 2006 Child Growth Standards overestimate short stature and underestimate overweight in Japanese children', *Journal of*

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Pediatric Endocrinology and Metabolism, 31(1), pp. 33–38. doi: 10.1515/jpem-2017-0303.

Inokuchi, M. *et al.* (2019) 'National anthropometric reference values and growth curves for Japanese children: history and critical review', *Annals of Human Biology*, 46(4), pp. 287–292. doi: 10.1080/03014460.2019.1638453.

Jalaludin, B. *et al.* (2021) 'Associations Between Ambient Particulate Air Pollution and Cognitive Function in Indonesian Children Living in Forest Fire–Prone Provinces', *Asia-Pacific Journal of Public Health*. doi: 10.1177/10105395211031735.

Júlíusson, P. B. *et al.* (2011) 'Growth of Belgian and Norwegian children compared to the WHO growth standards: Prevalence below -2 SD and above +2 SD and the effect of breastfeeding', *Archives of Disease in Childhood*, 96(10), pp. 916–921. doi: 10.1136/adc.2009.166157.

Karlberg, J. (1987) 'On the modelling of human growth', *Statistics in Medicine*, 6(2), pp. 185–192. doi: 10.1002/sim.4780060210.

Kent, P. (2017) 'Fluid intelligence: A brief history', *Applied Neuropsychology: Child*. Taylor & Francis, 6(3), pp. 193–203. doi: 10.1080/21622965.2017.1317480.

Khadilkar, V. V. and Khadilkar, A. V. (2015) 'Revised Indian Academy of Pediatrics 2015 growth charts for height, weight and body mass index for 5-18-year-old Indian children', *Indian Journal of Endocrinology and Metabolism*, 19(4), pp. 470–476. doi: 10.4103/2230-8210.159028.

Kowalski, A. J. *et al.* (2018) 'Linear Growth through 12 Years is Weakly but Consistently Associated with Language and Math Achievement Scores at Age 12 Years in 4 Low- or Middle-Income Countries', *Journal of Nutrition*, 148(11), pp. 1852–1859. doi: 10.1093/jn/nxy191.

Lance, C. E., Butts, M. M. and Michels, L. C. (2006) 'What did they really say?', *Organizational*

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Research Methods, 9(2), pp. 202–220.

Langener, A. M. *et al.* (2021) 'A shortened version of Raven's standard progressive matrices for children and adolescents', *British Journal of Developmental Psychology*, pp. 1–11. doi: 10.1111/bjdp.12381.

Laube, C., Bos, W. Van Den and Fandakova, Y. (2020) 'Developmental Cognitive Neuroscience The relationship between pubertal hormones and brain plasticity: Implications for cognitive training in adolescence', *Developmental Cognitive Neuroscience*. Elsevier Ltd, 42(December 2019), p. 100753. doi: 10.1016/j.dcn.2020.100753.

Levitsky, D. and Strupp, B. (1995) 'Malnutrition and the Brain: Changing Concepts, Changing Concerns', *J Nutr*, 125(8 Suppl), pp. 2212–2220.

Lubis, R. and Sartika, R. A. D. (2020) 'Effect of stunting on children's cognitive development: A systematic review', *International Journal of Advances in Medical Sciences*, 5(7), pp. 1–14.

Luna, B. (2009) 'Developmental changes in cognitive control through adolescence', *Adv Child Dev Behav*, 37, pp. 233–278.

Luo, L. *et al.* (2021) 'Taller adult height is associated with better performance of cognitive trajectories in Chinese over 45 years old: Evidence from the China Health and Retirement Longitudinal Study', *Geriatrics and Gerontology International*, 21(8), pp. 732–740. doi: 10.1111/ggi.14203.

Maika, A. *et al.* (2013) 'Changes in socioeconomic inequality in Indonesian children's cognitive function from 2000 to 2007: a decomposition analysis.', *PloS one*, 8(10). doi: 10.1371/journal.pone.0078809.

Maika, A. *et al.* (2015) 'Effect on child cognitive function of increasing household expenditure in Indonesia: Application of a marginal structural model and simulation of a cash transfer

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

programme', *International Journal of Epidemiology*, 44(1), pp. 218–228. doi: 10.1093/ije/dyu264.

Marume, A., Archary, M. and Mahomed, S. (2021) 'Validation of growth standards and growth references: A review of literature', *Journal of Child Health Care*, pp. 1–13. doi: 10.1177/13674935211024816.

McLeod, S. (2012) *Piaget cognitive theory*, *Simply Psychology*.

Mendez, M. A. and Adair, L. S. (1999) 'Severity and timing of stunting in the first two years of life affect performance on cognitive tests in late childhood', *Journal of Nutrition*, 129(8), pp. 1555–1562. doi: 10.1093/jn/129.8.1555.

Menteri Kesehatan Republik Indonesia (2020) *Peraturan Menteri Kesehatan Republik Indonesia tentang standar antropometri anak*.

Milani, S. *et al.* (2012) 'The use of local reference growth charts for clinical use or a universal standard: A balanced appraisal', *Journal of Endocrinological Investigation*, 35(2), pp. 224–226. doi: 10.1007/BF03345422.

Mireku, M. O. *et al.* (2020) 'Relationship between stunting, wasting, underweight and geophagy and cognitive function of children', *Journal of tropical pediatrics*. Oxford University Press, 66(5), pp. 517–527.

Moelyo, A. G., Candrarukmi, D. and Rachma, U. P. (2022) 'Using the National Indonesian Growth Chart to assess short stature and obesity in urban schoolchildren in Surakarta, Indonesia: comparisons to the WHO 2007 and CDC 2000 Growth Charts', *Paediatrica Indonesiana*, 62(3), pp. 180–5. doi: 10.14238/pi62.3.2022.180-5.

Monteiro, C. A. *et al.* (2010) 'Narrowing socioeconomic inequality in child stunting: the Brazilian experience, 1974–2007', *Bulletin of the World Health Organization*, 88(4), pp. 305–311.

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

doi: 10.2471/BLT.09.069195.

Moon, J. S. (2013) 'Reappraisal of regional growth charts in the era of WHO Growth Standards', *Pediatric Gastroenterology, Hepatology and Nutrition*, 16(3), pp. 137–142. doi: 10.5223/pghn.2013.16.3.137.

Mulyaningsih, T. *et al.* (2021) 'Beyond personal factors: Multilevel determinants of childhood stunting in Indonesia', *PLoS ONE*, 16(11 November), pp. 1–19. doi: 10.1371/journal.pone.0260265.

Mushtaq, M. U. *et al.* (2012) 'Height, weight and BMI percentiles and nutritional status relative to the international growth references among Pakistani school-aged children', *BMC Pediatrics*. BioMed Central Ltd, 12(1), p. 31. doi: 10.1186/1471-2431-12-31.

Natale, V. and Rajagopalan, A. (2014) 'Worldwide variation in human growth and the World Health Organization growth standards: A systematic review', *BMJ Open*, 4(1), pp. 1–11. doi: 10.1136/bmjopen-2013-003735.

Nkhoma, O. W. W. *et al.* (2013) 'Nutritional and cognitive status of entry-level primary school children in Zomba, rural Malawi', *International Journal of Food Sciences and Nutrition*, 64(3), pp. 282–291. doi: 10.3109/09637486.2012.746287.

Nkurunziza, S. *et al.* (2017) 'Determinants of stunting and severe stunting among Burundian children aged 6-23 months: Evidence from a national cross-sectional household survey, 2014', *BMC Pediatrics*. BMC Pediatrics, 17(1), pp. 1–14. doi: 10.1186/s12887-017-0929-2.

Novina, N., Hermanussen, M., Scheffler, C., Pulungan, A. B., *et al.* (2020) 'Indonesian National Growth Reference Charts Better Reflect Height and Weight of Children in West Java, Indonesia, than WHO Child Growth Standards', *Journal of Clinical Research in Pediatric Endocrinology*. Galenos Yayinevi, 12(4), p. 410.

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Novina, N., Hermanussen, M., Scheffler, C., Andriyana, Y., *et al.* (2020) 'Indonesian National Growth Reference Charts Better Reflect Height and Weight of Children in West Java , Indonesia , than WHO Child Growth Standards', *J Clin Res Pediatr Endocrinol 2020;12(4):410-419*, 12(4), pp. 410–419.

Núñez, F., Maraver, M. J. and Colzato, L. S. (2020) 'Sex Hormones as Cognitive Enhancers?', *Journal of Cognitive Enhancement*, 4(2), pp. 228–233. doi: 10.1007/s41465-019-00156-1.

Nyaradi, A. *et al.* (2013) 'The role of nutrition in children's neurocognitive development, from pregnancy through childhood', *Frontiers in Human Neuroscience*, 7(MAR), pp. 1–16. doi: 10.3389/fnhum.2013.00097.

Octavius, G. S. *et al.* (2022) 'Comparison of Indonesian Growth Reference Chart and World Health Organization Child Growth Standard in detecting stunting: A systematic review and meta-analysis of 15,874 children', *JCRPE Journal of Clinical Research in Pediatric Endocrinology*, 14(1), pp. 96–101. doi: 10.4274/jcrpe.galenos.2021.2021-8-12.

de Onis, M. *et al.* (2007) 'Development of a WHO growth reference for school-aged children and adolescents', *Bulletin of the World Health Organization*, 85, pp. 660–7.

de Onis, M. *et al.* (2012) 'Worldwide implementation of the WHO Child Growth Standards.', *Public health nutrition*, 15(9), pp. 1603–1610. doi: 10.1017/S136898001200105X.

de Onis, M. (2013) 'Update on the implementation of the WHO child growth standards', *World Review of Nutrition and Dietetics*, 106, pp. 75–82. doi: 10.1159/000342550.

de Onis, M. *et al.* (2007) 'Development of a WHO growth reference for school-aged children and adolescents', *Bulletin of the World Health Organization*, 85(9), pp. 660–667. doi: 10.2471/BLT.07.043497.

Park, A. L., Tu, K. and Ray, J. G. (2017) 'Differences in growth of Canadian children compared

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

to the WHO 2006 Child Growth Standards.', *Paediatric and perinatal epidemiology*. England, 31(5), pp. 452–462. doi: 10.1111/ppe.12377.

Paxson, C. and Schady, N. (2007) 'Cognitive development among young children in Ecuador: The roles of wealth, health, and parenting', *Journal of Human Resources*, 42(1), pp. 49–84. doi: 10.3368/jhr.xlii.1.49.

Pemerintah Indonesia. (2008) *Peraturan Pemerintah Republik Indonesia Nomor 47 (2008) tentang Wajib Belajar*. Lembaran Negara Republik Indonesia Tahun 2008 Nomor 90. Sekretariat Negara. Jakarta

Perumal, N., Bassani, D. G. and Roth, D. E. (2018) 'Use and misuse of stunting as a measure of child health', *Journal of Nutrition*, 148(3), pp. 311–315. doi: 10.1093/jn/nxx064.

Piekarski, D. J. *et al.* (2018) 'Does puberty mark a transition in sensitive periods for plasticity in the associative neocortex?', *Brain Res*, 1654, pp. 123–144. doi: 10.1016/j.brainres.2016.08.042.Does.

Poindexter, B. B., Cormack, B. E. and Bloomfield, F. H. (2021) 'Approaches to Growth Faltering', *World Review of Nutrition and Dietetics*, 122, pp. 312–324. doi: 10.1159/000514877.

Posar A, Visconti P. (2023) 'Autism Spectrum Disorder in 2023: A Challenge Still Open', Turk Arch Pediatr. doi: 10.5152/TurkArchPediatr.2023.23194.

Prado, E. L. *et al.* (2017) 'Predictors and pathways of language and motor development in four prospective cohorts of young children in Ghana, Malawi, and Burkina Faso', *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 58(11), pp. 1264–1275. doi: 10.1111/jcpp.12751.

Prado, E. L. *et al.* (2019) 'Path analyses of risk factors for linear growth faltering in four prospective cohorts of young children in Ghana, Malawi and Burkina Faso', *BMJ Global*

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Health, 4(1), pp. 1–11. doi: 10.1136/bmjgh-2018-001155.

Prado, E. L. and Dewey, K. G. (2014) 'Nutrition and brain development in early life', *Nutrition Reviews,* 72(4), pp. 267–284. doi: 10.1111/nure.12102.

Prendergast, A. J. and Humphrey, J. H. (2014) 'The stunting syndrome in developing countries', *Paediatrics and International Child Health,* 34(4), pp. 250–265. doi: 10.1179/2046905514Y.0000000158.

Pulungan, A. B. *et al.* (2018) 'Indonesian national synthetic growth charts', *Acta Scientific Paediatrics,* 1(1), pp. 20–34. Available at: https://www.actascientific.com/ASPE/pdf/ASPE-01-0006.pdf.

Pulungan, A. B., Julia, M. and Batubara, J. R. (2021) *Kurva Pertumbuhan Nasional Indonesia*. 1st edn. Jakarta: CV Sagung Seto.

Rachmi, C. N., Agho, Kingsley E, *et al.* (2016) 'Stunting, Underweight and Overweight in Children Aged 2.0–4.9 Years in Indonesia: Prevalence Trends and Associated Risk Factors', *PLoS One*. San Francisco: Public Library of Science, 11(5). doi: http://dx.doi.org/10.1371/journal.pone.0154756.

Rachmi, C. N., Agho, Kingsley Emwinyore, *et al.* (2016) 'Stunting coexisting with overweight in 2 · 0 – 4 · 9-year-old Indonesian children: prevalence, trends and associated risk factors from repeated cross-sectional surveys', *Public Health Nutrition*, 19(15), pp. 2698–2707. doi: 10.1017/S1368980016000926.

Rachmi, C. N. *et al.* (2017) 'Are stunted young Indonesian children more likely to be overweight, thin, or have high blood pressure in adolescence?', *International Journal of Public Health*, 62(1), pp. 153–162. doi: 10.1007/s00038-016-0905-x.

Raven, J. (2000) 'The Raven's Progressive Matrices: Change and Stability over Culture and Time',

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Cognitive Psychology, 41(1), pp. 1–48. doi: 10.1006/cogp.1999.0735.

Richter, L. M. *et al.* (2018) 'Comparative models of biological and social pathways to predict child growth through age 2 years from birth cohorts in Brazil, India, the Philippines, and South Africa', *Journal of Nutrition*, 148(8), pp. 1364–1371. doi: 10.1093/jn/nxy101.

Richter, L. M. *et al.* (2020) 'Differential influences of early growth and social factors on young children's cognitive performance in four low-and-middle-income birth cohorts (Brazil, Guatemala, Philippines, and South Africa)', *SSM-population health*. Elsevier, 12, p. 100648.

Rojroongwasinkul, N. *et al.* (2016) 'Length and height percentiles for children in the South-East Asian Nutrition Surveys (SEANUTS).', *Public health nutrition*. England, 19(10), pp. 1741–1750. doi: 10.1017/S1368980015003316.

Sandjaja, S. *et al.* (2013) 'Relationship between anthropometric indicators and cognitive performance in Southeast Asian school-aged children', *British Journal of Nutrition*, 110(SUPPL.3), pp. S57–S64. doi: 10.1017/S0007114513002079.

Santos, D. N. *et al.* (2008) 'Determinants of cognitive function in childhood: A cohort study in a middle income context', *BMC Public Health*, 8, pp. 1–15. doi: 10.1186/1471-2458-8-202.

Schaffrath Rosario, A., Schienkiewitz, A. and Neuhauser, H. (2011) 'German height references for children aged 0 to under 18 years compared to WHO and CDC growth charts', *Annals of human biology*. Taylor & Francis, 38(2), pp. 121–130.

Scharf, R. J. *et al.* (2018) 'Early childhood growth and cognitive outcomes: Findings from the MAL-ED study', *Maternal & child nutrition*. Wiley Online Library, 14(3), p. e12584.

Scheffler, C. *et al.* (2020) 'Stunting is not a synonym of malnutrition', *Eur J Clin Nutr*, 74(3), pp. 377–86. doi: 10.1038/s41430-019-0439-4.

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/.

Scheffler, C. *et al.* (2021) 'Stunting as a Synonym of Social Disadvantage and Poor Parental Education', *International Journal of Environmental Research and Public Health*, 18(3), p. 1350. doi: 10.3390/ijerph18031350.

Scherdel, P. *et al.* (2015) 'Should the WHO growth charts be used in France?', *PLoS One*. Public Library of Science San Francisco, CA USA, 10(3), p. e0120806.

Schick, A. and Steckel, R. H. (2015) 'Height, human capital, and earnings: The contributions of cognitive and noncognitive ability', *Journal of Human Capital*, 9(1), pp. 94–115. doi: 10.1086/679675.

Schönbeck, Y. *et al.* (2013) 'The world's tallest nation has stopped growing taller: The height of Dutch children from 1955 to 2009', *Pediatric Research*, 73(3), pp. 371–377. doi: 10.1038/pr.2012.189.

Schott, W. B. *et al.* (2013) 'Periods of child growth up to age 8 years in Ethiopia, India, Peru and Vietnam: Key distal household and community factors', *Social Science & Medicine*, 97, pp. 278–287. doi: https://doi.org/10.1016/j.socscimed.2013.05.016.

Silva, T. M., Bueno, N. B. and da Silva Gomes, M. de L. (2018) 'Cognitive performance of stunted pre-school children undergoing nutritional recovery treatment', *Revista Paulista de Pediatria*. SciELO Brasil, 36(1), p. 39.

Soliman, A. *et al.* (2021) 'Early and long-term consequences of nutritional stunting: From childhood to adulthood', *Acta Biomedica*, 92(1), pp. 1–12. doi: 10.23750/abm.v92i1.11346.

Soltani A, Schworer EK, Esbensen AJ (2022). Executive functioning and verbal fluency performance in youth with Down syndrome. Res Dev Disabil. 131:104358. doi: 10.1016/j.ridd.2022.104358.

Srivastava, S. *et al.* (2021) 'Mapping changes in district level prevalence of childhood stunting in

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

India1998-2016: An application of small area estimation techniques', *SSM - Population Health*, p. 100748. doi: https://doi.org/10.1016/j.ssmph.2021.100748.

Stein, A. D. *et al.* (2023) 'Early-life stature, preschool cognitive development, schooling attainment, and cognitive functioning in adulthood: a prospective study in four birth cohorts', *The Lancet Global Health*, 11(1), pp. e95–e104. doi: 10.1016/S2214-109X(22)00448-X.

Stiles, J. and Jernigan, T. L. (2010) 'The basics of brain development', *Neuropsychology Review*, 20(4), pp. 327–348. doi: 10.1007/s11065-010-9148-4.

Strauss, J. *et al.* (2004) 'The Third Wave of the Indonesia Family Life Survey (IFLS): Overview and Field Report', (March), p. WR-144/1-NIA/NICHD.

Strauss, J. *et al.* (2009) 'The Fourth Wave of the Indonesian Family Life Survey (IFLS4): Overview and Field Report', (April), p. WR-675/1-NIA/NICHD.

Strauss, J., Witoelar, F. and Sikoki, B. (2016) 'The Fifth Wave of the Indonesia Family Life Survey (IFLS5): Overview and Field Report', (March), p. WR-1143/1-NIA/NICHD.

Sudfeld, C. R., McCoy, D. C., Danaei, G., *et al.* (2015) 'Linear growth and child development in low- and middle-income countries: A meta-analysis', *Pediatrics*, 135(5), pp. e1266–e1275. doi: 10.1542/peds.2014-3111.

Sudfeld, C. R., McCoy, D. C., Fink, G., *et al.* (2015) 'Malnutrition and its determinants are associated with suboptimal cognitive, communication, and motor development in Tanzanian children', *Journal of Nutrition*, 145(12), pp. 2705–2714. doi: 10.3945/jn.115.215996.

Supriatin, E. *et al.* (2020) 'The effect of stunting on cognitive and motor development in toddler childre: literature review', *Jurnal Ilmu Keperawatan Anak*, 3(2), pp. 31–41.

Tampy, S. T. (2020) 'The Associations between Anemia, Stunting, Low Birthweight, and

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Cognitive Ability in Indonesian Children: An Analysis from Indonesian Family Life Survey', *Journal of Maternal and Child Health*, 5(4), pp. 402–412.

Tanaka, H. *et al.* (2013) 'Growth of Japanese breastfed infants compared to national references and World Health Organization growth standards', *Acta Paediatrica, International Journal of Paediatrics*, 102(7), pp. 739–743. doi: 10.1111/apa.12262.

Tanjung, C., Prawitasari, T. and Rusli Sjarif, D. (2020) 'Comments on "Stunting is not a synonym of malnutrition"', *European Journal of Clinical Nutrition*. Springer US, 74(3), pp. 527–528. doi: 10.1038/s41430-020-0570-2.

Taub, G. E. and McGrew, K. S. (2004) 'A confirmatory factor analysis of Cattell-Horn-Carroll theory and cross-age invariance of the Woodcock-Johnson Tests of Cognitive Abilities III', *School Psychology Quarterly*, 19(1), pp. 72–87. doi: 10.1521/scpq.19.1.72.29409.

Teivaanmäki, T. *et al.* (2017) 'Height gain after two-years-of-age is associated with better cognitive capacity, measured with Raven's coloured matrices at 15-years-of-age in Malawi', *Maternal and Child Nutrition*, 13(2), pp. 1–12. doi: 10.1111/mcn.12326.

The Indonesian Family Life Survey 5 (2014) 'Survei Aspek Kehidupan Rumah Tangga Indonesia 2014 Buku EK2', 2(The Indonesian Family Life Survey (IFLS5)), pp. 281–286.

Tian, Q. *et al.* (2020) 'Differences between WHO growth standards and china growth standards in assessing the nutritional status of children aged 0–36 months old', *International Journal of Environmental Research and Public Health*. MDPI AG, 17(1), p. 251. doi: 10.3390/ijerph17010251.

Tridjaja, B. and Pateda, V. (2017) 'Failure to thrive dan stunting', in Batubara, J. R. L., Tridjaja, B., and Pulungan, A. B. (eds) *Buku Ajar Endokrinologi Anak*. 2nd edn. Jakarta: Badan Penerbit IDAI, pp. 50–65.

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

de van der Schueren, M. A. E. *et al.* (2016) 'Malnutrition and Risk of Structural Brain Changes Seen on Magnetic Resonance Imaging in Older Adults', *Journal of the American Geriatrics Society*, 64(12), pp. 2457–2463. doi: 10.1111/jgs.14385.

Victora, C. G. *et al.* (2010) 'Worldwide timing of growth faltering: Revisiting implications for interventions', *Pediatrics*, 125(3). doi: 10.1542/peds.2009-1519.

Vignerová, J. *et al.* (2015) 'Growth of Czech breastfed infants in comparison with the world health organization standards', *Central European Journal of Public Health*. Central European Journal of Public Health, 23(1), pp. 32–38. doi: 10.21101/cejph.a4204.

Walker, S. P. *et al.* (2015) 'Early childhood stunting is associated with lower developmental levels in the subsequent generation of children', *Journal of Nutrition*, 145(4), pp. 823–828. doi: 10.3945/jn.114.200261.

Webb, K. E. (2002) *The long-term effects of malnutrition on IQ and adaptive behavior in Indonesian children*. Yale University.

Webb, K. E., Horton, N. J. and Katz, D. L. (2005) 'Parental IQ and cognitive development of malnourished Indonesian children', *European Journal of Clinical Nutrition*, 59(4), pp. 618–620. doi: 10.1038/sj.ejcn.1602103.

WHO (2009) 'WHO Child Growth Standards', *Developmental Medicine & Child Neurology*, 51(12), pp. 1002–1002. doi: 10.1111/j.1469-8749.2009.03503.x.

WHO Multicentre Growth Reference Study Group (2006) *WHO Child Growth Standards: Methods and development*. Geneva: World Health Organization.

Wicaksono, R. A. *et al.* (2020) 'Comparison of growth diagrams of Indonesian children to 2006 world health organization growth standards in diagnosing stunting', *Paediatrica Indonesiana(Paediatrica Indonesiana)*, 60(2), pp. 95–100. doi: 10.14238/pi60.2.2020.95-

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

100.

Wit, J. M. *et al.* (2017) 'Practical application of linear growth measurements in clinical research in low-and middle-income countries', *Hormone Research in Paediatrics*, 88(1), pp. 79–90. doi: 10.1159/000456007.

World Health Organization (2014a) 'Childhood Stunting: Challenges and opportunities. Report of a Promoting Healthy Growth and Preventing Childhood Stunting colloquium.', *WHO Geneva*, p. 34.

World Health Organization (2014b) *Global nutrition target 2025: stunting policy brief, WHO*. Geneva. doi: 10.2307/j.ctv1bvnfnb.10.

Wytek, R., Opgenoorth, E. and Presslich, O. (1984) 'Development of a new shortened version of Raven's matrices test for application and rough assessment of present intellectual capacity within psychopathological investigation', *Psychopathology*, 17, pp. 49–58.

Xie, W. *et al.* (2018) 'Child growth predicts brain functional connectivity and future cognitive outcomes in urban Bangladeshi children exposed to early adversities', *BioRxiv*. Cold Spring Harbor Laboratory, p. 447722.

Yadav, S. and Bhandari, P. (2022) 'Age heterogeneities in child growth and its associated socio - demographic factors : a cross - sectional study in India', *BMC Pediatrics*. BioMed Central, pp. 1–15. doi: 10.1186/s12887-022-03415-x.

Yang, Z. *et al.* (2015a) 'Comparison of the China growth charts with the WHO growth standards in assessing malnutrition of children', *BMJ open*. British Medical Journal Publishing Group, 5(2), p. e006107.

Yang, Z. *et al.* (2015b) 'Comparison of the China growth charts with the WHO growth standards in assessing malnutrition of children', *BMJ Open*, 5(2), pp. 1–9. doi: 10.1136/bmjopen-

Perbandingan Kurva Pertumbuhan Nasional Indonesia dan Kurva WHO dalam Penilaian Pertumbuhan Linier
dan Perawakan Pendek sebagai Prediktor Fungsi Kognitif pada Remaja dan Dewasa Muda di Indonesia
ANNANG GIRI MOELYO, Prof. Dr. Madarina Julia, SpAK, MPH, PhD; Dr. Mei Neni Sitaresmi, SpAK, PhD
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

2014-006107.

Yani, S. I. *et al.* (2021) 'The influence of fluoride in drinking water on the incidence of fluorosis and intelligence of elementary school students in Palu City', *Gaceta Sanitaria*, 35, pp. S159–S163. doi: 10.1016/j.gaceta.2021.07.010.

Ziegler, E. E. and Nelson, S. E. (2012) 'The WHO growth standards: Strengths and limitations', *Current Opinion in Clinical Nutrition and Metabolic Care*, 15(3), pp. 298–302. doi: 10.1097/MCO.0b013e3283511478.

Zong, X. N. and Li, H. (2013) 'Construction of a New Growth References for China Based on Urban Chinese Children: Comparison with the WHO Growth Standards', *PLoS ONE*, 8(3). doi: 10.1371/journal.pone.0059569.