

REFERENCE

- American College of Sports Medicine. (2014). ACSM's Health-Related Physical Fitness Assessment Manual, Fourth Edition. Lippincott Williams and Wilkins. USA
- Bass, R., Brown, D., Laurson, K. and Coleman, M. (2013). Physical fitness and academic performance in middle school students. *Acta Paediatrica*, 102(8), pp. 832-837.
- Caspersen CJ, Powell KE, Christenson GM. Physical activity, exercise, and physical fitness: Definitions and distinctions for health-related research. *Public Health Rep.* 1985;100(2):126-31
- Cvejic D, T. Pejovic and Ostojic S. (2013). Assessment of physical fitness in children and adolescents. *Physical Education and Sport* 11: 135-145.
- Delisle, H. (2005). *Nutrition in adolescence*. Geneva: WHO.
- Department of Health & Human Services - USA (2018). *Physical Activity Guidelines for Americans*. 2nd ed. pp.31-32.
- Fang, H., Quan, M., Zhou, T., Sun, S., Zhang, J., Zhang, H., Cao, Z., Zhao, G., Wang, R. and Chen, P. (2017). Relationship between Physical Activity and Physical Fitness in Preschool Children: A Cross-Sectional Study. *BioMed Research International*, 2017, pp.1-8.
- Food and Nutrition Technical Assistance Project. (2018). [online] Available at: <https://www.fantaproject.org/sites/default/files/resources/MODULE-3-FANTA-Anthropometry-Guide-May2018.pdf> [Accessed 29 Jan. 2019].
- González, K., Fuentes, J. and Márquez, J. (2017). Physical Inactivity, Sedentary Behavior and Chronic Diseases. *Korean Journal of Family Medicine*, 38(3), p.111.
- Joens-Matre, R., Welk, G., Calabro, M., Russell, D., Nicklay, E. and Hensley, L. (2008). Rural–Urban Differences in Physical Activity, Physical Fitness, and Overweight Prevalence of Children. *The Journal of Rural Health*, 24(1), pp.49-54.
- John Hopkins Education. (n.d.). *Non-Communicable Diseases and Adolescent*. [online] Available at: https://www.jhsph.edu/research/centers-and-institutes/center-for-adolescent-health/_includes/_pre-redesign/az/noncommunicable.pdf [Accessed 11 Mar. 2019].

- Kolimechkov, S. (2017). Physical Fitness Assessment in Children and Adolescent: A Systemic Review. *European Journal of Physical Education and Sport Science*, 3(4).
- Kowalski, K., Crocker, P. and Donen, R. (2004). *The Physical Activity Questionnaire for Older Children (PAQ-C) and Adolescents (PAQ-A) Manual*. p.5.
- Laily, A., Mutmainnah, A. and Azzahra, Q. (2016). NUTRITIONAL STATUS OF INDONESIAN CHILDREN FROM URBAN COMMUNITY: COMPARISON OF TWO INTERNATIONAL GROWTH REFERENCE. *International Journal of Management and Applied Science*, 2(7).
- Malina, R. and Katzmarzyk, P. (2006). Physical activity and fitness in an international growth standard for preadolescent and adolescent children. *Food and Nutrition Bulletin*, 27(4).
- Martínez-Vizcaíno, V. and Sánchez-López, M. (2008). Relationship Between Physical Activity and Physical Fitness in Children and Adolescents. *Revista Española de Cardiología (English Edition)*, 61(2), pp.108-111.
- Maziya, N. (2014). *ADOLESCENT NUTRITIONAL STATUS AND ITS ASSOCIATION WITH VILLAGE-LEVEL FACTORS IN TANZANIA*. Postgraduate. University of Massachusetts Amherst.
- Mitchell, C. (2019). *PAHO/WHO | Preventing non-communicable diseases in adolescents and young adults*. [online] Pan American Health Organization / World Health Organization. Available at: https://www.paho.org/hq/index.php?option=com_content&view=article&id=6688:2012-preventing-non-communicable-diseases-adolescents-young-adults&Itemid=4327&lang=en [Accessed 11 Mar. 2019].
- Nhantumbo, L., Ribeiro Maia, J., Dos Santos, F., Jani, I., Gudo, E., Katzmarzyk, P. and Prista, A. (2013). Nutritional status and its association with physical fitness, physical activity and parasitological indicators in youths from rural mozambique. *American Journal of Human Biology*, 25(4), pp.516-523.
- NCD Alliance (2014). *The link between food, nutrition, diet, and non-communicable diseases*. [online] Wcrf.org. Available at:

- https://www.wcrf.org/sites/default/files/PPA_NCD_Alliance_Nutrition.pdf [Accessed 18 Mar. 2019].
- Nurali, I. (2019). [online] WHO South-East Asia Region. Available at: http://www.searo.who.int/entity/noncommunicable_diseases/events/ncd_twg-bangkok_physical_inactivity.pdf?ua=1 [Accessed 29 Jan. 2019].
- Omobuwa, O., Alebiosu, C., Olajide, F. and Adebimpe, W. (2014). Assessment of nutritional status of in-school adolescents in Ibadan, Nigeria. *South African Family Practice*, 56(4), pp.246-250.
- Physical Activity (n.d.). *Physical Activity | NCD Alliance*. [online] Ncdalliance.org. Available at: <https://ncdalliance.org/why-ncds/ncd-prevention/physical-activity> [Accessed 17 Mar. 2019].
- Reilly, T., Cabri, J., & Araújo, D. (Eds.). (2005). *Science and Football V: The Proceedings of the Fifth World Congress on Sports Science and Football*. Routledge.
- Riskesdas (2019). *Kementerian Kesehatan Republik Indonesia*. [online] Depkes.go.id. Available at: <http://www.depkes.go.id/article/view/18110200003/potret-sehat-indonesia-dari-riskesdas-2018.html> [Accessed 11 Jul. 2019].
- Ruiz, J., Espana-Romero, V., Piñero, J., Artero, E., Ortega, F., Pavón, D., Cuenca, M., Garzon, P., Rejón, J., Mora, J., Guitierrez, A., Suni, J., Sjostrom, M. and Castillo, M. (2009). *The ALPHA Health-Related Fitness Test Battery for Children and Adolescent*. [online] Available at: <http://www.ugr.es/~cts262/ES/documents/ALPHA-FitnessTestManualforChildren-Adolescents.pdf> [Accessed 4 Mar. 2019].
- Rosmalina, Y. and Permaesih, D. (2010). The Physical Fitness and Activities Level of Non-Anemia Secondary School Students in Rural and Urban Area. *Penel Gizi Makan*, 33(2).
- Shang, X., Liu, A., Li, Y., Hu, X., Du, L., Ma, J., Xu, G., Li, Y., Guo, H. and Ma, G. (2010). The Association of Weight Status with Physical Fitness among Chinese Children. *International Journal of Pediatrics*, 2010, pp.1-6.
- Soares Ferreira, F. (2013). Relationship between Physical Fitness and Nutritional Status in a Portuguese Sample of School Adolescents. *Journal of Obesity & Weight Loss Therapy*, S3(05).

- Stodden, D., Sacko, R. and Nesbitt, D. (2015). A Review of the Promotion of Fitness Measures and Health Outcomes in Youth. *American Journal of Lifestyle Medicine*, 11(3), pp.232-242.
- Swaminathan, S., Thomas, T., Yusuf, S. and Vaz, M. (2013). Clustering of diet, physical activity and overweight in parents and offspring in South India. *European Journal of Clinical Nutrition*.
- Tette, E., Sifah, E. and Nartey, E. (2015). Factors affecting malnutrition in children and the uptake of interventions to prevent the condition. *BMC Pediatrics*, 15(1).
- The Sport Journal (n.d.). *International Physical Fitness Test*. [online] Available at: <http://thesportjournal.org/article/international-physical-fitness-test/> [Accessed 15 Jun. 2019].
- Voss, C., Dean, P., Gardner, R., Duncombe, S. and Harris, K. (2017). Validity and reliability of the Physical Activity Questionnaire for Children (PAQ-C) and Adolescents (PAQ-A) in individuals with congenital heart disease. *PLOS ONE*, 12(4), p.e0175806.
- Wanner, M., Hartmann, C., Pestoni, G., Martin, B., Siegrist, M. and Martin-Diener, E. (2017). Validation of the Global Physical Activity Questionnaire for self-administration in a European context. *BMJ Open Sport & Exercise Medicine*, 3(1), p.e000206.
- Wattanapisit, A., Fungthongcharoen, K., Saengow, U. and Vijitpongjinda, S. (2016). Physical activity among medical students in Southern Thailand: a mixed methods study. *BMJ Open*, 6(9), p.e013479.
- Wells, K. and Dillon, E. (1952). The Sit and Reach—A Test of Back and Leg Flexibility. *Research Quarterly. American Association for Health, Physical Education and Recreation*, 23(1), pp.115-118.
- Welk, G., Morrow, J. and Saint-Maurice, P. (n.d.). *Measures Registry User Guide: Individual Physical Activity*. p.11.
- WHO. (2018). *Physical activity*. [online] Available at: <https://www.who.int/news-room/fact-sheets/detail/physical-activity> [Accessed 5 Mar. 2019].
- WHO. 2016a. "Obesity and Overweight. Fact Sheet Number 311." Geneva: WHO.

- WHO EMRO (n.d.). *WHO EMRO | Promoting physical activity to prevent and control noncommunicable diseases | Publications | NCDs*. [online] Emro.who.int. Available at: <http://www.emro.who.int/noncommunicable-diseases/publications/questions-and-answers-on-promoting-physical-activity-to-prevent-and-control-noncommunicable-diseases.html> [Accessed 17 Mar. 2019].
- WHO - South-East Asia Regional. (2006). *Adolescent nutrition: a review of the situation in selected South-East Asian Countries*. [online] Available at: http://www.searo.who.int/entity/child_adolescent/documents/sea_nut_163/en/ [Accessed 11 Mar. 2019].
- World Health Organization. (2017). *Leaving no adolescent behind in health and development in Indonesia*. [online] Available at: <https://www.who.int/life-course/partners/innov8/indonesia-adolescents/en/> [Accessed 4 Mar. 2019].
- World Health Organization (n.d.). *Global Database on Body Mass Index*. [online] Available at: http://apps.who.int/bmi/index.jsp?introPage=intro_3.html [Accessed 14 Mar. 2019].
- World health organization. (n.d). *WHO | Growth reference data for 5-19 years*. [online] Available at: <https://www.who.int/growthref/en/> [Accessed 8 Jul. 2019].
- Yulia, C., Khomsan, A., Sukandar, D. and Riyadi, H. (2018). Nutritional Status, Physical Activity, Sedentary Activity of School Children in Urban area, West Java, Indonesia. *Jurnal Gizi dan Pangan*, 13(3), pp.123-130.
- Zhu, Z., Yang, Y., Kong, Z., Zhang, Y. and Zhuang, J. (2017). Prevalence of physical fitness in Chinese school-aged children: Findings from the 2016 Physical Activity and Fitness in China—The Youth Study. *Journal of Sport and Health Science*, 6(4), pp.395-403.