

DAFTAR PUSTAKA

- Albu A, Crăcană I, Prejbeanu I. (2014). Study of school fatigue on a group of teenagers studying at "dimitrie cantemir" highschool, iași. *Curr Health Sci J*, 40(3):195–199. doi:10.12865/CHSJ.40.03.07
- American Psychological Association. (2002). *Developing Adolescents: A Reference for Professionals*. Retrieved from <https://www.apa.org/pi/families/resources/develop.pdf>
- Andarini, Y.D. (2016). *Gizi, shift, stres, dan masa kerja sebagai faktor risiko kelelahan subjektif pada pekerja wanita unit weaving loom PT. Primatexco Indonesia di Kabupaten Batang*. Tesis. Universitas Gadjah Mada.
- Anggraini, D. (2017). *Hubungan Indeks Massa Tubuh, usia dan jenis kelamin dengan hipertensi pada remaja obesitas umur 13-15 tahun di Yogyakarta*. Skripsi. Universitas Gadjah Mada.
- Aras, S., Ustunsoy, S., & Armutcu, F. (2015). Indices of central and peripheral obesity; anthropometric measurements and laboratory parameters of metabolic syndrome and thyroid function. *Balkan Medical Journal*, 32(4), 414-420. doi:10.5152/balkanmedj.2015.151218.
- Arini, T., Widjajanto, P., & Haryanti, F. (2015). The relationship between fatigue and play activities of children with acute lymphoblastic leukemia receiving chemotherapy. *International Journal of Research in Medical Sciences*. doi:10.18203/2320-6012.ijrms20151521.
- Azwar, Saifudin. (2018). *Reliabilitas dan Validitas Edisi 4*. Yogyakarta: Pustaka Pelajar.
- Bang, K., Chae, S., Hyun, M., Nam, H. K., Kim, J., & Park, K. (2012). The mediating effects of perceived parental teasing on relations of body mass index to depression and self-perception of physical appearance and global self-worth in children. *Journal of Advanced Nursing*, 68(12), 2646-2653. doi:10.1111/j.1365-2648.2012.05963.x
- Barat, P., Meiffred, M., Brossaud, J., Fuchs, D., Corcuff, J., Thibault, H., & Capuron, L. (2016). Inflammatory, endocrine and metabolic correlates of fatigue in obese children. *Psychoneuroendocrinology*, 74, 158-163. doi:10.1016/j.psyneuen.2016.09.002
- Barot, N., & Barot, I. (2013). Nutrition and Sleep. *Encyclopedia of Sleep*, 108-113. doi:10.1016/b978-0-12-378610-4.00023-1.

- Batubara, J. R. (2016). Adolescent Development (Perkembangan Remaja). *Sari Pediatri*, 12(1), 21. doi:10.14238/sp12.1.2010.21-9
- Bess, F.H., Gustafson, S.J., & Hornsby, B.W.Y. (2014). How hard can it be to listen? Fatigue in school-age children with hearing loss. *Journal of Educational Audiology*(20), 1-14. Retrieved from <http://www.edaud.org/journal/2014/2-article-14.pdf>
- Bhasin, S. K., Sharma, R., & Saini, N. K. (2009). Depression, anxiety and stress among adolescent students belonging to affluent families: A school-based study. *The Indian Journal of Pediatrics*, 77(2), 161–165. doi:10.1007/s12098-009-0260-5
- Bogin, B. (2011). Puberty and Adolescence: An Evolutionary Perspective. *Encyclopedia of Adolescence*, 275-286. doi:10.1016/b978-0-12-373951-3.00033-8
- Cavanaugh, R.M. (2002). Evaluating adolescent with fatigue. *Pediatrics in review*, 23(10), 337-348. doi:10.1542/pir.23-10-337
- Centers for Disease Control and Prevention. (2007). *National Health and Nutrition Examination Surveys (NHANES) Anthropometry Procedures Manual*. Retrieved from https://www.cdc.gov/nchs/data/nhanes/nhanes_07_08/manual_an.pdf
- Centers for Disease Control and Prevention. (2016, December 15). *Overweight & Obesity*. Retrieved from <https://www.cdc.gov/obesity/childhood/causes.html>
- Centers for Disease Control and Prevention. (2018, January 29). *Healthy Schools*. Retrieved from <https://www.cdc.gov/healthyschools/obesity/facts.htm>
- Chaudhuri, A., & Behan, P. O. (2004). Fatigue in neurological disorders. *The Lancet*, 363(9413), 978-988. doi:10.1016/s0140-6736(04)15794-2
- Chen, T.-Y., Chou, Y.-C., Tzeng, N.-S., Chang, H.-A., Kuo, S.-C., Pan, P.-Y., ... Mao, W.-C. (2015). Effects of a selective educational system on fatigue, sleep problems, daytime sleepiness, and depression among senior high school adolescents in Taiwan. *Neuropsychiatric Disease and Treatment*, 11, 741–750. <http://doi.org/10.2147/NDT.S77179>
- Cimolin, V., Galli, M., Grugni, G., Vismara, L., Precilios, H., Albertini, G., ... Capodaglio, P. (2011). Postural strategies in Prader–Willi and Down syndrome patients. *Research in Developmental Disabilities*, 32(2), 669-673. doi:10.1016/j.ridd.2010.11.017

- Crichton, A., Knight, S., Oakley, E., Babl, F. E., & Anderson, V. (2015). Fatigue in child chronic health conditions: a systematic review of assessment instruments. *Pediatrics*,*135*(4). doi:10.1542/peds.2014-2440.
- Crowley, S. J., Tarokh, L., & Carskadon, M. A. (2014). Chapter 6: Sleep during Adolescence. In *Principle and Practice of Pediatric Sleep Medicine* (2nd ed., pp. 45-51). London: Elsevier Saunders.
- Daniel, L. C., Brumley, L. D., & Schwartz, L. A. (2013). Fatigue in adolescents with cancer compared to healthy adolescents. *Pediatric blood & cancer*, *60*(11), 1902–1907. doi:10.1002/pbc.24706
- Depkes RI. (2007). *Riset Kesehatan Dasar 2007: Pedoman Pengukuran dan Pemeriksaan*. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Departemen Kesehatan RI.
- Depkes RI. (2013). *Riset Kesehatan Dasar DIY 2013*. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI.
- Depkes RI. (2013). *Riset Kesehatan Dasar RI 2013*. Jakarta: Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI.
- Findlay, S. M. (2008). The tired teen: A review of the assessment and management of the adolescent with sleepiness and fatigue. *Paediatrics & Child Health*,*13*(1), 37-42. doi:10.1093/pch/13.1.37
- Fisher, M. (2013). Fatigue in Adolescents. *Journal of Pediatric and Adolescent Gynecology*, *26*(5), 252–256. doi:10.1016/j.jpag.2011.12.067
- Fukuda, S., Yamano, E., Joudoi, T., Mizuno, K., Tanaka, M., Kawatani, J., . . . Watanabe, Y. (2010). Effort-Reward Imbalance for Learning is Associated with Fatigue in School Children. *Behavioral Medicine*,*36*(2), 53-62. doi:10.1080/08964281003774919
- Garcia-Vicencio, S., Martin, V., Kluka, V., Cardenoux, C., Jegu, A., Fourot, A., Ratel, S. (2015). Obesity-related differences in neuromuscular fatigue in adolescent girls. *European Journal of Applied Physiology*,*115*(11), 2421-2432. doi:10.1007/s00421-015-3222-9
- Garmy, P., Clausson, E. K., Nyberg, P., & Jakobsson, U. (2018). Insufficient Sleep Is Associated with Obesity and Excessive Screen Time Amongst Ten-Year-Old Children in Sweden. *Journal of Pediatric Nursing*,*39*. doi:10.1016/j.pedn.2017.11.009
- Gittner, L. S. (2014). Obesity prevention in children from birth to age 5. *Primary Prevention Insights*,*4*, 1-9. doi:10.4137/ppri.s12290

- Gruet, M., Temesi, J., Rupp, T., Levy, P., Millet, G., & Verges, S. (2013). Stimulation of the motor cortex and corticospinal tract to assess human muscle fatigue. *Neuroscience*, 231, 384-399. doi:10.1016/j.neuroscience.2012.10.058
- Halliday, T. J., & Kwak, S. (2009). Weight gain in adolescents and their peers. *Economics & Human Biology*, 7(2), 181-190. doi:10.1016/j.ehb.2009.05.002
- Herdman, T.H. & Kamitsuru, S. (2014). *NANDA International Nursing Diagnoses: Definitions & Classification, 2015–2017 10th ed.* Oxford: Wiley Blackwell.
- Impellizzeri, F. M., Agosti, F., Col, A. D., & Sartorio, A. (2013). Psychometric properties of the Fatigue Severity Scale in obese patients. *Health and Quality of Life Outcomes*, 11(1), 32. doi:10.1186/1477-7525-11-32
- Indriana, T. (2010). Pengaruh kelelahan otot terhadap ketelitian kerja. *Stomatognathic*, 7(3), 49-52.
- Jarosz, P. A., Davis, J. E., Yarandi, H. N., Farkas, R., Feingold, E., Shippings, S. H., Smith, A.L., & Williams, D. (2014). Obesity in urban women: associations with sleep and sleepiness, fatigue and activity. *Womens Health Issues*, 24(4), e447-e454. doi:10.1016/j.whi.2014.04.005
- Jason, L. A., Evans, M., Brown, M., & Porter, N. (2010). What is fatigue? Pathological and nonpathological fatigue. *Pm&r*, 2(5), 327-331. doi:10.1016/j.pmrj.2010.03.028
- Jason, L. A., Evans, M., Brown, M., & Porter, N. (2010). What is Fatigue? Pathological and Nonpathological Fatigue. *PM&R*, 2(5), 327–331. doi:10.1016/j.pmrj.2010.03.028
- Jelastopulu, E., Kallianezos, P., Merekoulis, G., Alexopoulos, E. C., & Sapountzi-Krepia, D. (2012). Prevalence and risk factors of excess weight in school children in West Greece. *Nursing & Health Sciences*, 14(3), 372-380. doi:10.1111/j.1442-2018.2012.00691.x
- Jiang X, Hardy LL, Baur LA, Ding D, Wang L, Shi H. (2015). Sleep Duration, Schedule and Quality among Urban Chinese Children and Adolescents: Associations with Routine After-School Activities. *PLoS ONE* 10(1): e0115326. <https://doi.org/10.1371/journal.pone.0115326>
- Katz, D. A., Mchorney, C. A., & Atkinson, R. L. (2000). Impact of obesity on health-related quality of life in patients with chronic illness. *Journal of General Internal Medicine*, 15(11), 789-796. doi:10.1046/j.1525-1497.2000.90906.x

Kemenkes RI. (2011). *Standar Antropometri Penilaian Status Gizi Anak*. Retrieved from gizi.depkes.go.id/wp-content/uploads/2011/11/buku-sk-antropometri-2010.pdf

Kemenkes RI. (2012). *Pedoman Pencegahan dan Penanggulangan Kegemukan dan Obesitas pada Anak Sekolah*. Jakarta : Kementerian Kesehatan RI. ISBN 978-602-235-038-5. Retrieved from <http://gizi.depkes.go.id/download/pedoman%20gizi/obesitas.pdf>

Kemenkes RI. (2015). *INFODATIN Pusat Data dan Informasi Kemeterian Kesehatan RI Situasi Kesehatan Remaja*. ISSN 2442-7659.

Kodner, Charles. (2016). Diagnosis and management of nephrotic syndrome in adults. *Am Fam Physician*,93(6), 479-485. Retrieved from <https://www.aafp.org/afp/2016/0315/p479.html>

Kurdanti, W., Suryani, I., Syamsiatun, N., Siwi, L., Adityanti, M., Mustikaningsih, D., & Sholihah, K. (2015). Faktor-faktor yang mempengaruhi kejadian obesitas pada remaja. *Jurnal Gizi Klinik Indonesia*, 11(4), 179-190. doi:<https://doi.org/10.22146/ijcn.22900>

Lee, Y., Chien, K., & Chen, H. (2007). Lifestyle risk factors associated with fatigue in graduate students. *Journal of the Formosan Medical Association*,106(7), 565-572. doi:10.1016/s0929-6646(07)60007-2

Lim, W., Hong, S., Nelesen, R., & Dimsdale, J. E. (2005). The association of obesity, cytokine levels, and depressive symptoms with diverse measures of fatigue in healthy subjects. *Archives of Internal Medicine*,165(8), 910. doi:10.1001/archinte.165.8.910

Manzoni, G. M., Rossi, A., Marazzi, N., Agosti, F., Col, A. D., Pietrabissa, G., Castelnuovo, G., Molinari, E., Sartorio, A. (2018). Feasibility, validity, and reliability of the Italian Pediatric Quality of Life Inventory Multidimensional Fatigue Scale for adults in inpatients with severe obesity. *Obesity Facts*,11(1), 25-36. doi:10.1159/000484565

Narendra, M.B., Sularyo, T.S., Soetjningsih, Suyitno, H., Ranuh, IG.N.G., Wiradisuria, S. (2002). *Buku Ajar I: Tumbuh Kembang Anak dan Remaja Edisi Pertama IDAI*. Jakarta : Sagung Seto.

National Heart, Lung, and Blood Institute. (n.d.). Iron-Deficiency Anemia. Retrieved from <https://www.nhlbi.nih.gov/health-topics/iron-deficiency-anemia>

National Institute of Diabetes and Digestive and Kidney Disease. (2018, February 01). *Factors Affecting Weight & Health*. Retrieved from

<https://www.niddk.nih.gov/health-information/weight-management/adult-overweight-obesity/factors-affecting-weight-health>

National Safety Council. (n.d.). *At Work*. Retrieved from <https://www.nsc.org/work-safety/safety-topics/fatigue/whos-at-risk>

Noh, J., Kim, Y., Oh, I., & Kwon, Y. D. (2014). Influences of socioeconomic factors on childhood and adolescent overweight by gender in Korea: Cross-sectional analysis of nationally representative sample. *BMC Public Health*, *14*(1). doi:10.1186/1471-2458-14-324

Noor, Juliansyah. (2011). *Metodologi Penelitian: Skripsi, Tesis, Disertasi, dan Karya Ilmiah*. Jakarta: Kencana.

NSW Health. (2017). *Growth Assessment in Children and Weight Status Assessment in Adult*. NSW Government.

Nunes, M. D. R., Jacob, E., Bomfim, E. O., Lopes-Junior, L. C., de Lima, R. A. G., Floria-Santos, M., & Nascimento, L. C. (2017). Fatigue and health related quality of life in children and adolescents with cancer. *European Journal of Oncology Nursing*, *29*, 39–46. doi:10.1016/j.ejon.2017.05.001

Nunes, M. D., Jacob, E., Adlard, K., Secola, R., & Nascimento, L. (2015). Fatigue and Sleep Experiences at Home in Children and Adolescents With Cancer. *Oncology Nursing Forum*, *42*(5), 498-506. doi:10.1188/15.onf.498-506

NZ Transport Agency. (2015, November 18). *NZ Transport Agency annual report: National Land Transport Fund annual report: 2014–2015*. Retrieved from <https://www.nzta.govt.nz/resources/annual-report-nzta/2014-15>

Panepinto, J. A., Torres, S., Bendo, C. B., Mccavit, T. L., Dinu, B., Sherman-Bien, S., . . . Varni, J. W. (2013). PedsQL™ sickle cell disease module: Feasibility, reliability, and validity. *Pediatric Blood & Cancer*, *60*(8), 1338-1344. doi:10.1002/pbc.24491

Paruthi, S., Brooks, L.J., D'Ambrosio, C., Hall, W.A., Kotagal, S., Lloyd, R.M., Malow, B.A., Maski, K., Nichols, C., Quan, S.F., Rosen, C.L., Troester, M.M., Wise, M.S.(2016) Recommended amount of sleep for pediatric populations: a consensus statement of the American Academy of Sleep Medicine. *J Clin Sleep Med*, *12*, 6, 785–786. <http://dx.doi.org/10.5664/jcsm.5866>

Polat, P., Plog, A. E., Mcvey, J. E., & Meltzer, L. J. (2018). 0857 Sleep, Homework, Academic Outcomes, And HRQOL in High School Juniors. *Sleep*, *41*(Suppl_1). doi:10.1093/sleep/zsy061.856

- Renzaho, A., Wooden, M., & Hounq, B. (2010). Associations between body mass index and health-related quality of life among Australian adults. *Quality of Life Research, 19*(4), 515-520. doi:10.1007/s11136-010-9610-z
- Resnick, H.E., Carter, E.A., Aloia, M., Phillips, B. (2006). Cross-sectional relationship of reported fatigue to obesity, diet, and physical activity: Results from the third national health and nutritional examination survey. *JCSM, 2*(2), 163–169.
- Ríos-Martínez, B.P., Rangel-Rodríguez, G., Pedraza-Moctezuma, L.G. (2013). How do the obese persons perceive their overall health? *Rev Med Inst Mex Seg Soc, 51*(4), 390-395.
- Riskesdas. (2007). *Pedoman Pengukuran dan Pemeriksaan*. Jakarta: Badan Penelitian dan Pengembangan Kesehatan, Departemen Kesehatan RI.
- Rosenthal, T.C., Majeroni, B.A., Pretorius, R., Malik, K. (2008). Fatigue: An Overview. *Am Fam Physician, 78*(10), 1173-1179. Retrieved from <https://www.aafp.org/afp/2008/1115/p1173.html>
- Sahoo, K., Sahoo, B., Choudhury, A. K., Sofi, N. Y., Kumar, R., & Bhadoria, A. S. (2015). Childhood obesity: causes and consequences. *Journal of Family Medicine and Primary Care, 4*(2), 187–192. doi:10.4103/2249-4863.154628
- Shah, M., Hurt, R. T., & Mundi, M. S. (2017). Phenotypes of obesity: How it impacts management. *Current Gastroenterology Reports, 19*(11). doi:10.1007/s11894-017-0598-1
- Soffer-Dudek, N., & Shahar, G. (2011). Daily stress interacts with trait dissociation to predict sleep-related experiences in young adults. *Journal of Abnormal Psychology, 120*(3), 719–729. doi:10.1037/a0022941
- Spano, S. (n.d.). *Stages of Adolescent Development*. Retrieved from http://www.actforyouth.net/resources/rf/rf_stages_0504.cfm
- Stankov, I., Olds, T., & Cargo, M. (2012). Overweight and obese adolescents: what turns them off physical activity?. *The international journal of behavioral nutrition and physical activity, 9*, 53. doi:10.1186/1479-5868-9-53
- Sulheim D, Fagermoen E, Sivertsen ØS, et al. (2015). Cognitive dysfunction in adolescents with chronic fatigue: a cross-sectional study. *Archives of Disease in Childhood, 100*(9), 838-844. doi:10.1136/archdischild-2014-306764
- Sulistyaningsih. (2011). *Metodologi Penelitian Kebidanan Kuantitatif-Kualitatif*. Yogyakarta: Graha Ilmu.

- Syarif, D. (2006). *Obesitas Pada Anak dan Permasalahannya*. Jakarta: FKUI.
- Uthami, R. (2017). *Perbedaan tingkat kelelahan subjektif pada perawat rawat inap di RSUD Dr. H. Mohamad Rabain Kabupaten Muara Enim*. Tesis. Universitas Gadjah Mada.
- Varni, J. W., Burwinkle, T. M., Katz, E. R., Meeske, K., & Dickinson, P. (2002). The PedsQL in pediatric cancer: Reliability and validity of the Pediatric Quality of Life Inventory Generic Core Scales, Multidimensional Fatigue Scale, and Cancer Module. *Cancer, 94*(7), 2090-2106. doi:10.1002/cncr.10428
- Varni, J. W., Limbers, C. A., Bryant, W. P., & Wilson, D. P. (2010). The PedsQL™ Multidimensional Fatigue Scale in pediatric obesity: Feasibility, reliability and validity. *International Journal of Pediatric Obesity, 5*(1), 34-42. doi:10.3109/17477160903111706
- Varni, J.W., Burwinkle, T.M., Szer, I.S. (2004). The PedsQL Multidimensional Fatigue Scale in pediatric rheumatology: reliability and validity. *The Journal of Rheumatology, 31*(12), 2494-2500.
- Viner, R., & Christie, D. (2005). Fatigue and somatic symptoms. *BMJ (Clinical research ed.)*, 330(7498), 1012-5.
- Wan, J., Qin, Z., Wang, P., Sun, Y., & Liu, X. (2017). Muscle fatigue: General understanding and treatment. *Experimental & Molecular Medicine, 49*(10). doi:10.1038/emm.2017.194
- Wang, V. H., Min, J., Xue, H., Du, S., Xu, F., Wang, H., & Wang, Y. (2018). What factors may contribute to sex differences in childhood obesity prevalence in China?. *Public health nutrition, 21*(11), 2056–2064. doi:10.1017/S1368980018000290
- Wisnusanti, S.U. (2017). *Hubungan obesitas, kadar feritin dan kadar hepcidin dengan kejadian anemia pada remaja di Sekolah Menengah Pertama (SMP) kota Yogyakarta*. Tesis Universitas Gadjah Mada.
- World Health Organization. (2008). *Training Course on Child Growth Assessment: Measuring a Child's Growth*. Departement of Nutrition for Health and Development.
- World Health Organization. (2015, March 24). *BMI-for-age (5-19 years)*. Retrieved from http://www.who.int/growthref/who2007_bmi_for_age/en/
- World Health Organization. (2017, May 17). *Adolescent obesity and related behaviours (2002–2014)*. Retrieved from <http://www.euro.who.int/en/health-topics/disease-prevention/nutrition/public>

[ations/2017/adolescent-obesity-and-related-behaviours-trends-and-inequalities-in-the-who-european-region,-20022014.](#)

World Health Organization. (2017, October 13). *Childhood overweight and obesity*. Retrieved from <http://www.who.int/dietphysicalactivity/childhood/en/>

World Health Organization. (n.d.). *Obesity and overweight*. Retrieved from <http://www.who.int/mediacentre/factsheets/fs311/en>

Yılmaz, H. B., Taş, F., Muslu, G. K., Başbakkal, Z., & Kantar, M. (2010). Health Professionals' Estimation of Cancer-Related Fatigue in Children. *Journal of Pediatric Oncology Nursing*, 27(6), 330-337. doi:10.1177/1043454210377176

Zhang, T., Cai, L., Ma, L., Jing, J., Chen, Y., & Ma, J. (2016). The prevalence of obesity and influence of early life and behavioral factors on obesity in Chinese children in Guangzhou. *BMC Public Health*, 16(1). doi:10.1186/s12889-016-3599-3