UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI (KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Abdulsyani, 2002. *Sosiologi Skematika, Teori, dan Terapan*. Jakarta: PT Bumi Aksara.

Africa, J.A., Newton, K.P., Schwimmer, J.B., 2016. Lifestyle interventions including nutrition, exercise, and supplements for nonalcoholic fatty liver disease in children. *Digestive Diseases and Sciences*. 61(5):1375–1386.

Akbar, H.M., 2015. Survei tingkat kebugaran jasmani siswa kelas x, xi dan xii sman 3 nganjuk. *Jurnal Pendidikan Olahraga dan Kesehatan*. 3(3):702-708. ISSN.2338-798X. http://ejournal.unesa.ac.id.

American Heart Association, 2015. *Physical Activity Improves Quality of Life*. Serial Online, Cited 2017 Jul 29. Available from: URL:http://www.heart.org/HEARTORG/HealthyLiving/PhysicalActivity/StartWalking/Physical-activity-improves-quality-of-life_UCM_307977_Article.jsp#.WYArldTyjIU.

American Psychological Association, 2017. *Work, Stress & Health, Socioekonomic Status*. Resources and Publications. Serial Online, Cited 2017 Jul 29, 2 Screens. Available from: URL:http://www.apa.org/pi/ses/resources/ publications/factsheet-wsh.pdf.

American Psychological Association, 2016. *Socioeconomic Status*. Psychology Topics. Serial Online, Cited 2017 Jul 29, 2 Screens. Available from: URL: http://www.apa.org/topics/socioeconomic-status/.

Andersen, K., Rasmussen, F., Held, C., Neovius, M., Tynelius, P., & Sundström, J., 2015. Exercise capacity and muscle strength and risk of vascular disease and arrhythmia in 1.1 million young swedish men: cohort study. *BMJ*. 351(1):1-8. Doi: https://doi.org/10.1136/bmj.h4543.

Andreasi, V., Michelin, E., Rinaldi, A.E.M., Burini, R.C., 2010. Physical fitness and associations with anthropometric measurements in 7 to 15-year-old school children. *Jornal de Pediatria*. 86(6):1-9. Doi:10.2223 /JPED.2041.

Apostolico, A.A. & Shendell, D.G., 2016. Injury surveillance and associations with socioeconomic status indicators among youth/young workers in new jersey secondary schools. *Environmental Health*. 15(22):1-9. Doi:10.1186/s12940-016-0118-z.

Armstrong, M.E.G., Lambert, M.I., Lambert, E.V., 2017. Relationships between different nutritional anthropometric statuses and health-related fitness of south african primary school children. *Annals of Human Biology*. 44(3):208-213. Doi:10.1080/03014460.2016.1224386.

Astrand, P.O., 1992. Physical activity and fitness. *American Journal of Clinical Nutrition*. 55(6):1231-1236.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Astuti, K., 2012. Gambaran perilaku merokok pada remaja di kabupaten bantul. *Insight*. 25(1):77-87.

Bacha F, & Gidding, S.S., 2016. Cardiac abnormalities in youth with obesity and type 2 diabetes. *Current Diabetes Report*. 16(7):62. Doi:10.1007/s11892016-0750-6.

Badan Pusat Statistik Kabupaten Bantul, 2015. *Luas Wilayah dan Banyaknya Desa Menurut Kecamatan di Kabupaten Bantul*. Serial Online, Available from: URL: https://bantulkab.bps.go.id/linkTabelStatis/view/id/5.

Badan Pusat Statistik Kabupaten Bantul, 2015. *Statistik Kesejahteraan Rakyat Kabupaten Bantul*. Badan Pusat Statistik. Serial Online, Cite 2017 Mar 5, 50 Screens. Available from: URL:https://bantulkab.bps.go.id/ipds@3402/pdf_publikasi/Statistik-Kesejahteraan-Rakyat-Kabupaten-Bantul-Tahun-2015.pdf.

Barbosa, J.P., Basso, L., Seabra, A., Prista, A., Tani, G., Maia, J.A., & Forjaz, C.L., 2016. Relationship between physical activity, physical fitness and multiple metabolic risk in youths from muzambinho's study. *European Journal and Science*. 16(5):618-623. Doi:10.1080/17461391. 2015.1088576.

Bass, R. & Eneli, I., 2014. Severe childhood obesity: an under-recognized and growing health problem. *Postgraduate Medical Journal*. 91(1081):639-45. Doi:10.1136/postgradmedj-2014-133033.

Beck A.R., 2016. Psychosocial aspects of obesity. *Nasn School Nurse*. 31(1):23-27.

Beijsterveldt, A.M., Bliekendaal, S., Brink, M., & Stubbe, J., 2016. Injuries and risk factors in physical education students. *British Journal of Sport Medicine*. 48(7):565. Doi:10.1136/bjsports-2014-093494.16.

Berg, C.V.D., Baker, P.K.D., Aguirre, A.N., Richmond, S., Emery, C., 2017. The influence of previous injury history on health and fitness outcomes in junior high school students. *British Journal of Sport Medicine*. 51(4):401-402.

Bernatowicz, D., Izdebski, P., Boraczyński, T., & Boraczyński, M., 2015. Temperamental traits versus individual physical fitness components and a physical activity level. *Journal of Human Kinetics*. 46:211–217. Doi:10. 1515/hukin-2015-0049.

Bierhaus, A., Humpert, P.M., & Nawroth, P.P., 2006. Linking stress to inflammation. *Scandinavian Journal of Medicine and Science in Sports*. 24(2):325-340. Doi:10.1111/j.1600-0838.2006.00602.x.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Black, R.E., Allen, L.H., Bhutta, Z.A., Caulfield, L.E., Onis, M.E., Ezzati, M., Mathers, C., & Rivera, J., 2008. Maternal and child undernutrition: global and regional exposures and health consequences. *Lancet*. 371(9608):243-260. Doi:10.1016/S0140-6736(07)61 690-0.

Boreham, C & Riddoch, C., 2001. The physical activity, fitness and health of children. *Journal Sport and Science*. 19(12):915-929.

Borofsky, L.A., Kellerman, I., Baucom, B., Oliver, P.H., & Margolin, G., 2013. Community violence exposure and adolescents' school engagement and academic achievement over time. *Psychol Violence*. 3(4):381-395. Doi:10.1037/a0034121.

Bray, M.S., Hagberg, J.M., Pérusse, L., Rankinen, T., Roth, S.M., Wolfarth, B., & Bouchard, C., 2009. The human gene map for performance and health-Related Fitness Phenotypes: The 2006-2007 update. *Medicine and Science in Sports and Exercise*. 41(1):35-73.

Brouha, L., Health, C.W., & Graybiel, A., 1943. A simple method of measuring physical fitness for muscular work in young men. *Research Quarterly*. 14:31-15.

Busing, K & West, C., 2016. Determining the relationship between physical fitness, gender, and life satisfaction. *Sage Journals*. 6(4):1-5. Doi:10.1177/ 2158244016669974.

Californian Department of Education, 2011. *Health, Nutrition, and Physical Fitness*. Strategy No.7 in A Blueprint for Great Schools report from the Transition Advisory Team. Serial Online, Available from: URL: http://www.cde.ca.gov/eo/in/bp/bpcontents. asp.

Canadian Institute for Health Information, 2008. *A Framework for Health Outcomes Analysis: Diabetes and Depression Case Studies*. Serial Online, Jul 3, Cited 2017, Pages 53. ISBN:978-1-55465-286-0. Available from: URL: https://secure.cihi.ca/estore/productFamily.htm?locale=en&pf=PFC 1036.

Canfitpro, 2017. *The Importance of Health, Fitness, and Wellness*. Serial Online, Available from: URL: http://www.humankinetics.com/excerpts/excerpts/ the-importance-of-health-fitness-and-wellness.

Caspersen, C.J., Powell, K.E., & Christenson, G.M., 1985. Physical activity, exercise, and physical fitness: definitions and distinctions for health-related research. *Sage Journal*. 100(2):128.

Castelli, D.C., Hillman, C.H., Buck, S.M., & Erwin, H.E., 2007. Physical fitness and academic achievement in third- and fifth-grade students. *Journal of Sport & Exercise Psychology*. 29(2):239-252.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

CDC, 1999. *Physiologic Responses and Long-Term Adaptations to Exercis*. Chapter 3, Physical Activity and Health: A Report of the Surgeon General. Serial Online, November 17, Cited 2017 August 1, Pages 61-67. Available from: URL: https://www.cdc.gov/nccdphp/sgr/pdf/chap3.pdf.

CDC, 2017. *Strategies to Prevent Obesity and Other Chronic Diseases: The CDC Guide to Strategies to Increase Physical Activity in the Community*. Physical Activity. Serial Online, Cited 2017 Augt 1, Pages 3. Available from: URL: https://www.cdc.gov/obesity/downloads/pa_2011_web.pdf.

CDC, 2017. *Overweight & Obesity: Childhood Obesity Causes & Consequences*. Available from: URL:https://www.cdc.gov/obesity/childhood/causes.html.

Charlton, R., Gravenor, M.B., Rees, A., Knox, G., Hill, R., Rahman, M.A., Jones, K., Christian, D., Baker, J.S., Stratton, G., Brophy, S., 2014. Factors associated with low fitness in adolescents – a mixed methods study. *BMC Public Health*. 14:764. Doi:10.1186/1471-2458-14-764.

Choi, E., Yoo, B.W., So, W.Y., & Jang, S., 2017. The relationship between socio-economic factors and physical fitness variables among korean adults. *Journal of Men's Health*. 13(1):e37-e44. Doi:xx.xxxx/1875–6859. 13.5

Chomitz, V.R., Slining, M.M., McGowan, R.J., Mtchell, S.E., Dawon, G.F., & Hacker, K.A., 2008. Is there a relationship between physical fitness and academic achievement? positive results from public school children in the northeastern united states. *Journal School Health*. 79(1):30-37. Doi: 10.1111/j.1746-1561.2008.00371.x.

Cinea, K.E., 2005. Strength and conditioning fundamentals. *NSCA's Performance Training Journal*. 4(2):24-25.

Claudio, S., Daniel, M., Eunice, O., Henrique, A., & Rita, A., 2014. Body shifter—software to determine and optimize an individual's somatotype. procedia technology. *Elsevier*. 16(1):1456-1461. Doi:10.1016/j.protcy. 2014.10.165.

Cock, N.D., Lippevelde, W.V., Vervoort, L., Vangeel, J., Maes, L., Eggermont, S., Braet, C., Lachat, C., Huybregts, L., Goossens, L., Beullens, K., Kolsteren, P., & Camp, J.V., 2016. Sensitivity to reward is associated with snack and sugar-sweetened beverage consumption in adolescents. *European Journal of Nutrition*. 55(4):1623-1632.

Cock, N.D., Vangeel, J., Lachat, C., Beullens, K., Vervoort, L., Goossens, L., Maes, L., & Deforche, B., 2017. Use of fitness and nutrition apps: associations with body mass index, snacking, and drinking habits in adolescents. *JMIR Publications.* 5(4):e58. Doi:10.2196/mhealth.6005.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI (KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Coe, D.P., Pivarnik, J.M., Womack, C.J., Reeves, M.J., Malina, R.M., 2012. Health-related fitness and academic achievement in middle school students. *A journal on Applied Physiology, Biomechanics, Preventive Medicine, Sports Medicine and Traumatology, Sports Psychology*. 52(6):654-660.

Coggan, A.R & Coyle, E.F., 1991. Carbohydrate ingestion during prolonged exercise: effects on metabolism and performance. *Exercise and Sport Sciences Reviews*. 19(1):1-40.

Committee on the Biological and Psychosocial Effects of Peer Victimization, 2016. *Preventing Bullying Through Science, Policy, and Practice: 4 Consequences of Bullying Behavior*. ISBN-13:978-0-309-44067-7. Available from: URL: https://www.ncbi.nlm.nih.gov/books/NBK390414/.

Conway, T.L. & Cronan, T.A., 1992. Smoking, exercise, and physical fitness. *Preventive Medicine*. 21(6):723-734.

Cooper, D.E., 1982. Equality and envy. *Journal of Philosophy of Education*. 16(1):35-47. Doi: 10.1111/j.1467-9752.1982.tb00594.x.

Cooper, 2013. Institute. *About Fitness Gram*. Available from: URL: www.cooperinstitute.org/fitnessgram.

Corder, K., Sluijs E.M.V., Wright, A., Whincup, P., Wareham, N.J., & Ekelund, U., 2009. Is it possible to assess free-living physical activity and energy expenditure in young people by self-report?. *American Journal of Clinical Nutrition*. 89(3):862-870.

Cote, A.T., Harris, K.C., Panagiotopoulos, C., Sandor, G.G., Devlin, A.M., 2013. Childhood obesity and cardiovascular dysfunction. *Journal of American College of Cardiology*. 62(15):1309-19. Doi:10.1016/j.jacc.2013.07.042.

Couch, M., 2014. *Teacher Preparation for Working with Students of Low Socio-Economic Status.* Teaching Students of Low-SES. Serial Online, Cited 2017 July 30, 43 Screens. Available from: URL: https://tspace.library.utoronto.ca/bitstream/1807/67016/1/Couch_morgan_m_201406_MT_MTRP.pdf.

Dakin, S., 1989. Predicting job performance: a comparison of expert opinion and research findings. *International Journal of Forecasting*. 5(2):187-194. Doi:10.1016/0169-2070(89)90086-1.

Daniel, W.W., 2009. *Biostatistics: A Foundation for Analysis in the Health Sciences*. 9th edition. New York: John Wiley & Sons. p190. ISBN:978-0-470-10582-5.

Daniels, W.L., Kowal, D.M., Vogel, J.A., Stayffer, R.M., 1979. Physiological effects of a military training program on male and female cadets. aviation, space, and environmental medicine. *National Center for Biotechnology Information*. 50(6):562-566.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

De, K., 2017. Effect of socio-economic status on nutritional status on adolescent girls of paschim medinipur, west bengal, india. *Vitamins & Minerals*. 6:149. Doi:10.4172/2376-1318.1000149

Departemen Pendidikan Nasional, RI., 2000. *Pedoman dan Modul Pelatihan Kesehatan Olahraga Bagi Pelatih, Olahragawan, dan Pelajar*. Jakarta : Pusat Pengembangan Kualitas Jasmani.

Departemen Kesehatan, RI., 2011. *Strategi Nasional Penerapan Pola Konsumsi Makanan dan Aktivitas Fisik*. Jakarta : Departemen Kesehatan RI.

Departemen Kesehatan, RI., 2012 *Peningkatan Kebugaran Jasmani di Tempat Kerja*. Jakarta : Departemen Kesehatan RI.

Dewi. R, & Indarwati., 2011. Hubungan antara pengetahuan dan sikap orang tua tentang bahaya cedera dan cara pencegahannya dengan praktik pencegahan cedera pada anak usia toddler di kelurahan blumbang kecamatan tawangmangu kabupaten karanganyar. *Pusat Penelitian dan Pengabdian Masyarakat P3M*. 8(2):750-764. ISSN:1858-3385.

Dinan, K.A., 2009. *Budgeting for Basic Needs: A Struggle for Working Families*. National Center in Poverty. Mailman School of Public Health. Columbia University. pp:1-11. Available from: URL: http://www.nccp.org/ publications/pub_858.html.

Dinas Kesehatan Kabupaten Bantul, 2016. *Profil Kesehatan Kabupaten Bantul*. pp:12-13. Available from: URL: http://dinkes.bantulkab.go.id/filestorage/ dokumen/ 2016/08/narasi%20profil%202016.pdf.

Dobson, F.S., Lane, J.E., Low, M., & Murie, J.O., 2016. Fitness implications of seasonal climate variation in columbian ground squirrels. *Ecology and Evolution*. 6(6):5614-5622. Doi:10.1002/ece3.2279.

Drugs. IE., 2016. *Drugs and Sport*. Drug and Alcohol Information Support. Available from: URL: www.drugs.ie/drugs_info/about_drugs/drugs_sport.

Edwards, A.M., Bentley, M.B., Mann, M.E., Seaholme, T.S., 2011. Self-pacing in interval training: a teleoanticipatory approach. *Psychophysiology*. 48(1):136-141. Doi: 10.1111/j.14698986.2010.01034.x.

Edwards, J.U., Mauch, L., Winkelman, M.R., 2011. Relationship of nutrition and physical activity behaviors and fitness measures to academic performance for sixth graders in a midwest city school district. *Journal of School Health.* 81(2):65-73. Doi:10.1111/j.1746-1561.2010.00562.x.

Eisman, A.B., Stoddard, S.A., Heinze, J., Caldwell, C.H., & Zimmerman, M.A., 2015. Depressive symptoms, social support, and violence exposure among urban youth: a longitudinal study of resilience. *Developmental Psychology*, 51(9):1307-1316. Doi:10.1037/a0039501.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI (KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

El-Sayed, M.S., Ali, N., El-Sayed, A.Z., 2005. Interaction between alcohol and exercise: physiological and haematological implications. *Sports Medicine*. 35(3):257-269.

Ettinger, Walter, H., Wright, B.S., & Blair, S.N., 2006. *Fitness After 50*. Champaign, IL: Human Kinetics. ISBN-10: 0-7360-4413-2. pp:1-215.

Fauci, S., Braunwald, E., Kasper, D.L., Hauser, S.L., Longo, D.L., Jameson, J.L., & Loscalzo, J., 2009. *Harrison's Principles of Internal Medicine*. 17th Edition. p939. ISBN: 978-0-07-170200-3.

Ferreira, F.S., 2013. Relationship between physical fitness and nutritional status in a portuguese sample of school adolescents. *Obesity & Weight Loss Therapy*. 3(5):1-6. Doi:http://dx.doi.org/10.4172/21657904.1000190.

Firdaus, Y., Sunarto, S., Nurcahyo, H., Ritonga, M.T., Arief, R., & Suwandi, D., 2000. *Pelajaran Akuntansi untuk SMU*. Edisi 1. Erlangga, Jakarta.

Fismen, A.S., Samdal, O., & Torsheim T., 2012. Family affluence and cultural capital as indicators of social inequalities in adolescent's eating behaviours: a population-based survey. *BMC Public Health*. 12:1036. Doi:10.1186/1471-2458-12-1036.

Fogelholm, M., Stigman, S., Huisman, T., & Metsämuuronen, J., 2008. Physical fitness in adolescents with normal weight and overweight. *Scandinavian Journal of Medicine & Science in Sport*. 18(2):162-170. Doi:10.1111/j.1600 -0838.2007.00685.x.

Freitas, D., Maia, J., Beunen. G., Claessens, A., Thomis, M., Marques, A., Crespo, M., & Lefevre, J., 2007. Socio-economic status, growth, physical activity and fitness: the madeira growth study. *Annals of Human Biology*. 34(1):107-122.

Fukumura, A., Tsutsumi, M., Tsuchishima, M., & Takase, S., 2003. Correlation between adenosine triphosphate content and apoptosis in liver of rats treated with alcohol. *Alcohollism, Clinical and Experimental Research*. 27(s1):12S–15S. Doi:10.1097/01.ALC.000007860 9.36825.48.

Gastin, P.B., Meyer, D., Huntsman, E., & Masak, J., 2015. Increase in injury risk with low body mass and aerobic-running fitness in elite australian football. *International Journal of Sports Physiology and Performance*. 10(4):458-463. Doi:10.1123/ijspp.2014-0257.

Ghoch, M.E., Soave, F., Calugi, S. & Grave, R.D., 2013. Eating disorders, physical fitness and sport performance: a systematic review. *Nutrients*. 5(12):5140-5160. Doi:10.3390/nu5125140.

Girish, M., Bhattad, S., Ughade S., Mujawar, N., & Gaikwad, K., 2014. Physical activity as a clinical tool in the assessment of malnutrition. *Indian Pediatrics*. 51(6):478-780.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Gore, C.J., Bourdon, P.C., Woolford, S.M., & Pederson, D.G., 1993. Involuntary dehydration during cricket. *International Journal of Sports Medicine*. 14(7):378-395. Doi: 10,1055/s-2007-1021197.

GU, X., Chang, Mei., & Solmon, M.A., 2016. Physical activity, physical fitness, and health-related quality of life in school-aged children. *Journal of Teaching in Physical Education*. 35(2):122. Doi:10.1123/jt pe.2015-0110.

Gulhane, R.T.F., 2014. Effects of alcohol on sports performance and physical fitness. *International Journal of Physical Education, Sports and Health*. 1(2):34-35.

Gupta, R.P.S., Wit, M.L.D., & McKeown, D., 2007. The impact of poverty on the current and future health status of children. *Paediatrics Child Health*. 12(8):667–672.

Guth, L.M & Roth S.M., 2013. Genetic influence on athletic performance. *Current Opinion in Pediatrics Journal*. Doi:10.1097/MOP.0b013e328365 9087.

Gutin, B., Barbeau, P., Owens, S., Lemmon, C.R., Allison, J., Kang, H.S., & Litaker, M.S., 2002. Effects of exercise intensity on cardiovascular fitness, total body composition, and visceral adiposity of obese adolescents. *American Journal of Clinical Nutrition*. 75(5):818-826.

Halfon, N., Kandyce, L., Slusser, W., 2013. Associations between obesity and comorbid mental health, developmental, and physical health conditions in a nationally representative sample of us children aged 10 to 17. *Academic Pediatrics*. 13.1:6-13. Doi:10.1016/j. acap.2012.10.007.

Hall, K.D., Heymsfield, S.B., Kemnitz, J.W., Klein, S., Schoeller, D.A., & Speakman, J.R., 2012. Energy balance and its components: implications for body weight regulation. *American Journal of Clinical Nutrition*. 95(4):989–994. Doi:10.3945/ajcn.112.036350.

Hager, A.D., & Leadbeater, B.J., 2016. The longitudinal effects of peer victimization on physical health from adolescence to young adulthood. *Journal of Adolescent Health*. 58(3):330-336. Doi:10.1016/j.jadohealth.20 15.10.014.

Haskell, William, L., & Kiernan, M., 2000. Methodologic issues in measuring physical activity and physical fitness when evaluating the role of dietary supplements for physically active people. *American Journal of Clinical Nutrition*. 72(2):541S-550S.

Health & Active Preschoolers, 2010. *Preschool Nutrition and Active Physical Play Course: Overview*. Module.4. Part 4: Structured and Unstructured Physical Activities. Serial Online, Available from: URL: https://www.he althypreschoolers.com/?page_id=1648.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Heshmat, R., Qorbani, M., Ghoreshi, B., Djalalinia, S., Tabatabaie, O.R., Safiri, S., Noroozi, M., Motlagh, M.E., Ahadi, Z., Asayesh, H., & Kelishadi, R., 2016. Association of socioeconomic status with psychiatric problems and violent behaviours in a nationally representative sample of iranian children and adolescents: the caspian-iv study. *BMJ*. 6(8):1-7. Doi:10. 1136/bmjopen-2016-011615.

Hoeger, W.K. & Hoeger, S.A., 1996. *Fitness & Wellness*. 3rd ed, Colorado. Morton Publishing Company, CO: Englewood.

Howard, P., 1979. *Execu-cize*. Publisher: Cornerstone Library. pp:37-38. ISBN:10.034 6123895.

Ibrahim, A.A., 2016. Impact of smoking on aerobic capacity in young adult smokers. *International Journal of Medical Research & Health Sciences*. 5(12):26-30. ISSN:2319-5886.

Izidoro, G.D.S.L., Santos, J.N.S., Oliveira, T.D.S.C.D., & Reis, V.O.M., 2014. The influence of nutritional status on school performance. *Revista CEFAC*16(5):1541-1547.Doi:10.1590/1982-0216201417313.

Jensen, M.D., Ryan, D.H., & Apovian, C.M., *et al*., 2014. 2013 AHA/ACC/TOS guideline for the management of overweight and obesity in adults: a report of the american college of cardiology/american heart association task force on practice guidelines and the obesity society. *Journal American College of Cardiology*. 136(4):2985–3023. Doi:10.1016/j.jacc. 2013.11.004.

Jin, J. & Smith, J.C.J., 2015. Associations between family income and children's physical fitness and obesity in california, 2010-2012. preventing chronic disease. *Center Disease Control and Prevention*. 12:140-392. Doi:10.5888/pcd12.140392.

Josip, 2011. *Social and Physical Influences of Sports and Exercise*. Australian Science. Serial Online, Cited 2017 Jul 29. Available from: URL: http://www.australianscience.com.au/health/social-and-physical=influences-of-sports-and-exercise/.

Kabupaten Bantul, 2017. *Peta Data Kemiskinan per Desa*. Sistem Informasi Kemiskinan Kabupaten. Bantul. Available from: URL:https://bantulkab. go.id/data-gakin/peta.php.

Kecamatan Jetis. 2017. *Profil Kecamatan Jetis*. Available from: URL:http://kec-jetis.bantulkab.go.id/hal/profil.

Kementerian Kesehatan RI, 2014. *Pedoman Gizi Seimbang*. Departemen Kesehatan. pp:1-94. Available from: URL:http://gizi.depkes.go.id/ download/Pedoman%20Gizi/PGS%20Ok.pdf.

Kementerian Pendidikan Nasional, 2010. *Tes Kesegaran Jasmani Indonesia*. Jakarta : Pusat Pengembangan Kualitas Jasmani.

UNIVERSITAS
GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Keputusan Menteri Kesehatan RI., 2010 *Standar Antropometri Penilaian Status Gizi Anak*. Available from: URL:http://gizi.depkes.go.id/wpcontent/uploads/2012/11/buku-sk-antropometri-2010.pdf.

Khasawneh, A., 2015. Prevailing somatotypes and their contribution rate to the coordination abilities among the students of the physical education college. *Science Research Publishing*. 5(1):176-187. Doi.10.4236/ape. 2015.53022.

Kodli, U., 2016. The effect of socio-economic status on the physical fitness of sports persons of bidar taluka. *International Journal of Physical Education, Sports and Health*. 3(3):569-572.

Kohl, H.W. & Cook, H.D., 2013. *Educating the Student Body: Taking Physical Activity and Physical Education to School*. National Academies Press (US). pp:165-167. ISBN:978-0-309-28313-7.

Kravitz, L. & Dalleck, 2013. *Anvanced Sport Conditioning for Enhanced Performance*. Published by IDEA Health and Fitness Association. pp:21-27. ISBN:10:1-887781-27-7.

Kreider, R.B., Wilborn, C.D., Taylor, L., Campbell, B., Almada, A.L., Collins, R., Cooke, M., Earnest, C.P., Greenwood, M., Kalman, D.S., Kerksick, C.M., Kleiner, S.M., Leutholtz, B., Lopez, H., Lowery, L.M., Mendel, R., Smith, A., & Marie, S., 2010. ISSN exercise & sport nutrition review: research & recommendations. *Journal of the International Society of Sports Nutrition*. 7(7):1-43. Doi:10.1186/1550-2783-7-7.

Kreitzer, M.J. & Georgiou, A., 2016. What Is Physical Activity & Fitness?. University of Minnesota. Taking Charge of Your Health and Wellbeing. Available from: URL:https://www.takingcharge.csh.umn.edu/enhance-your-wellbeing/health/physical-activity-fitness/what-physical-activity-fitness.

Kristanti, Ch., M., 2002. Kondisi fisik kurang gerak dan isntrumen pengukuran. *Media of Health Research and Development*. 12(1):1-5. ISSN: 2338-2445.

Kumar, H., Palaha, R., & Kaur, A., 2013. Study of consumption, behavior and awareness of fast food among university hostlers. *Asian Journal of Clinical Nutrition*. 5(1):1-7. Doi:10.3923/ajcn.2013.1.7.

Kumar, I., 2014. Effect of bmi and nutritional status on physical fitness index in response to short term moderate intensity exercise in sedentary young adults. *International Journal of Recent Trends in Science and Technology*. 13(2):298-303. ISSN:2277-2812.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Kvaavik, E., Klepp, K.I., Tell, G.S., Meyer, H.E., & Batty, G.D., 2009. Physical fitness and physical activity at age 13 years as predictors of cardiovascular disease risk factors at ages 15, 25, 33, and 40 years: extended follow-up of the oslo youth study. *Official Journal of The American Academy of Pediatrics*. 123(1):e80-e86.

Lee, I.M., Shiroma, E.J., Lobelo, F., Puska, P., Blair, S.N., Katzmarzyk, P.T., 2012. Effect of physical inactivity on major non-communicable diseases worldwide: an analysis of burden of disease and life expectancy. *Lancet.* 380(9838):219-229.

Liao, P.A., Chang, H.H., Wang, J.H., & Wu, M.C., 2013. Physical fitness and academic performance: empirical evidence from the national administrative senior high school student data in taiwan. *Health Education Research Oxford Academic*. 28(3):512-522. Doi:10.1093/her/cyt041.

Liberto, S.C., Brown, L.M., Bressan, J., & Hills, A.P., 2013. The relationships between body composition and cardiovascular risk factors in young australian men. *Nutrition Journal.* 12(108):1-10. Doi:10.1186/1475-2891-12-108.

Lloyd, L.J., Langley-Evans, S.C., McMullen, S., 2012. Childhood obesity and risk of the adult metabolic syndrome: a systematic review. *International Journal of Obesity*. 36(1):1-11. Doi:10.1038/ijo.2011.186.

Lohman, T.G., Ring, K., Pfeiffer, K., Camhi, S., Arredondo, E., Pratt, C., Pate, R., & Webber, L.S., 2008. Relationships among fitness, body composition, and physical activity. *Medicine & Science in Sports & Exercise*. 40(6):1163-1170. Doi:10.1249/MSS.0b013e318165c86b.

Marta, C.C., Marinho, D.A., Barbosa, T.M., Carneiro, A.L., Izquierdo, M., Marques, M.C., 2013. Effects of body fat and dominant somatotype on explosive strength and aerobic capacity trainability in prepubescent children. *Journal of Strength and Conditioning Research*. 27(12):3233-3244. Doi:10.1519/JSC.0000000000000252.

Mayo Clinic, 2015. *Sports Nutrition*. Fitness-healthy lifestyle. Serial Online, Cited 2017 Aug 23. Available from: URL: http://www.mayoclinic.org/healthy-lifestyle/fitness/basics/sportsnutrition/hlv-20049447.

Mental Health Foundation, 2017. *Physical Health and Mental Health*. Available from: URL:https://www.mentalhealth.org.uk/a-to-z/p/physical-health-and-mental-health.

Men's Fitness, 2016. *The Importance of Rest Periods*. Injuries and Recovery. Available from: URL:http://www.mensfitness.com/training/build-muscle/importance-rest-periods.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Men's Fitness and Health, 2009. *Physical Fitness Definition*. Available from: URL: www.mens-fitness-and-health.com.

Milam, A.J., Furr-Holden, C.D.M., & Leaf, P.J., 2010. Perceived school and neighborhood safety, neighborhood violence and academic achievement in urban school children. *HHS Public Access*. 42(5):458-467. Doi:10.1007/s11256-010-0165-7.

Millis, R.M., 1987. Effects of recreational drugs on physical activity. *Journal of the National Medical Association*. 79(1):59-63.

Mohamed-Ali, V., Goodrick, S., Rawesh, A., Katz, D.R., Miles, J.M., Yudkin, J.S., Klein, S., & Coppack, S.W., 1997. Subcutaneous adipose tissue releases interleukin-6, but not tumor necrosis factor-alpha, in vivo. *Journal of Clinical Endocrinol and Metabolism*. 82(12):4196-4200. Doi:10.1210/jcem.82.12.4450.

Mohanan, S., Tapp, H., McWilliams, A., Dulin, M., 2014. Obesity and asthma: pathophysiology and implications for diagnosis and management in primary care. *Experimental Biology and Medicine*. 239(11):1531-1540. Doi:10.1177/1535370214525302.

Monyeki MA., Neetens, R., Moss, S.J., Twisk, J., 2012. The relationship between body composition and physical fitness in 14 year old adolescents residing within the tlokwe local municipality, south africa: the pahl study. *BMC Public Health*. 12:374. Doi:10.1186/1471-2458-12-374.

Morrison, K.M., Shin, S., Tarnopolsky M, Taylor, V.H., 2015. Association of depression and health related quality of life with body composition in children and youth with obesity. *Journal of Affective Disorders*. 172:1823. Doi:http://dx.doi.org/10.1016/j.jad.2014.09.014.

Naeem, Z., Shaukat, F., & Ahmed, Z., 2011. Child labor in relation to poverty. *International Journal of Health Sciences*. 5(2 Suppl 1):48-49.

Narang, I. & Mathew, J.L., 2012. Childhood obesity and obstructive sleep apnea. *Journal of Nutrition Metabolism*. pp1-8. Doi:10.1155/2012/134202.

Nasution, M., 1994. *Manajemen Personalia*. Jakarta : Djambatan.

National Institute of Child Health and Human Defelopment, 2010. *Taking A Stand Against Bullying*. Available from: URL: https://www.nichd.nih.gov/news/ resources/spotlight/Pages/092110-taking-stand-against-bullying.aspx.

National Institutes of Health, 2013. *Balance Food and Activity*. National heart, lung, and blood institute. Available from: URL:https://www.nhlbi. nih.gov/health/educational/wecan/healthy-weight-basics/balance.htm.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Nhantumbo, L., Maia J.A.R., dos Santos F.K.D., Jani, I.V., Gudo, E.S., Katzmarzyk, P.T., 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):445-572. Doi:10.1002/ajhb.22403.

Niet, G.V.D., Hartman, E., Moolenaar, B.J., Smith, J., & Visscher, C., 2014. Relationship between physical activity and physical fitness in school-aged children with developmental language disorders. *Research in Developmental Disabilities*. 35(12):3285-3291. Doi : 10.1016/j.ridd.2014. 08.022

Ortega, F.B., Ruiz, J.R., Castillo1, M.J., & Sjöström, M., 2008. Physical fitness in childhood and adolescence: a powerful marker of health. *International Journal of Obesity*. 32:1-11. Doi:10.1038/sj.ijo.0803774.

Pavón, D.J., Ortega, F.B., Ruiz, J.R., Romero, V.E., Artero, E.G., Urdiales, D.M., Martínez, S.G., Rodríguez, Manios, Y., Béghin, L., Répasy, J., Sjöstrom, M., Moreno, L.A., Gross, G.M., & Castillo, M.J., 2010. Socioeconomic status influences physical fitness in european adolescents independently of body fat and physical activity: the helena study. *Nutrición Hospitalaria*. 25(2):311-316. ISSN.0212-1611.

Parwana, R.H., 2012. *Tingkat Kesegaran Jasmani Siswa Kelas Kelas X Di SMA Negeri 1 Dlingo Kabupaten Bantul. Lumbung Pustaka Universitas Negeri Yogyakarta.* pp:24-53. Available from: URL:http://eprints.uny.ac.id/42 78/.

Patki, K., Parasher, R.K., & Bhatnagar, B., 2015. Relation between nutrition, socioeconomic status and fitness in elementary school children: a review of literature. *Physiotherapy*. 101(Suppl 1):e1181-e1181.

Pedersen, B.K., 2009. The diseasome of physical inactivity─and the role of myokines in muscle–fat cross talk. *Journal of Physiology*. 587(23):5559–5568. Doi:10.1113/jphysiol.2009.179515.

Pemerintah Kabupaten Bantul, 2008. *Pola Hidup Tak Sehat, Timbulkan Berbagai Penyakit*. Berita Bantul. Available from: URL:https:// bantulkab.go.id/berita/234.html.

Pittas, A.G., Joseph, N.A., & Greenberg, A.S., 2004. Adipocytokines and insulin resistance. *Journal of Clinical Endocrinol and Metabolism*. 89(2):447-452. Doi:10.1210/jc.2003-031005.

Pollock, N.K., 2015. Childhood obesity, bone development, and cardiometabolic risk factors. *Molecular and Cellular Endocrinology*. 410:52-63. Doi:10.10 16/j.mce.2015.03.016.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI (KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Pontzer, H., Aevizu, R.D., Dugas, L.R., Rhule, J.P., Bovet, P., Forrester, T.E., Lambert, E.V., Cooper, R.S., Schoeller, D.A., & Luke, A., 2016. Constrained total energy expenditure and metabolic adaptation to physical activity in adult humans. *Current Biology*. 26(3):410-417. Doi:10. 1016/j.cub.2015.12.046.

Powers, P.S., 2017. *What is the Link Between Exercise and Eating Disorders?*. Central Region Eating Disorder Servive. Available from: URL: http://www.creds.org.nz/what-is-the-link-between-exercise-and-eating-disorders.

Prieto, J.A., González, V., Valle, M.D., & Nistal, P., 2013. The influence of age on aerobic capacity and health indicators of three rescue groups. international journal of occupational safety and ergonomics. *Sports Medicine and Physical Education*. 19(1):19-27.

Prista, A., Maia, J.A.R., Damasceno, A., & Beunen, A., 2003. Anthropometric indicators of nutritional status: implications for fitness, activity, and health in school-age children and adolescents from maputo, mozambique. *The American Journal of Clinical Nutrition*. 77(4):952-959.

Purohit, N., 2015. *The Lazy Girl's Guide to Being Fit*. Random house India, Screens 206.

Putra, N.A., 2012. *The Influence of Mastery Productive Programs and Industrial Guidance Teacher Towards the Achievement Obtained in Industrial Working Practice on Drawings of Building Engineering Program at SMK Negeri 2 Yogyakarta.* Lumbung Pustaka, Universitas Negeri Yogyakarta. http://eprints.uny.ac.id/.

Robbins, Stephen P., Judge, Timothy A., 2008. *Perilaku Organisasi.* Buku 1. Jakarta : Salemba Empat.

Robertson,B., 2006. *How Does the Human Body Turn Food into Useful Energy*?. National Science Teachers Association. Available from: URL:http://www. nsta.org/publications/news/story.aspx?id=51729.

Ross, A., 2010. *Nutrition and Its Effects On Academic Performance How Can Our Schools Improve?*. Nutrition and ccademic performance.pp:1-58. Northern Michigan University. Available from: URL:https://www.nmu. edu/sites/DrupalEducation/files/UserFiles/Files/Pre-Drupal/SiteSections/ Students/GradPapers/Projects/Ross_Amy_MP.pdf.

Sahoo, K., Sahoo, B., Choudhury, A.K., Sofi, N.Y., Kumar, R., & Bhadoria, A.J., 2015. Childhood obesity: causes and consequences. *Journal Family Medicine and Primary Care*. 4(2):187–192. Doi:10.4103/2249-4863.1546 28.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Sandercock, G.R.H., Lebole, F., Bautista, J.G.E.C., Tovar, G., Cohen, D.D., Knies, G., & Vélez, R.R., 2017. The relationship between socioeconomic status, family income, and measures of muscular and cardiorespiratory fitness in colombian schoolchildren. *Journal of Pediatrics*. 185(2):81-87. Doi:10.1016/j.jpeds.2016.12.058.

Sardinha, L.B., Froberg, K., Riddoch, C.J., Page, A.S., Anderssen, S.A., 2008. Fitness, fatness and clustering of cardiovascular risk factors in children from denmark, estonia and portugal: the european youth heart study. *International Journal of Pediatric Obesity*. 3:58-66. Doi:10.1080/ 17477160801896366.

Sawka, M.N., Cheuvront, S.N., & Kenefick, R.W., 2015. Hydration & aerobic performance: impact of environment. sports science exchange. *Gatorade Sports Science Institute*. 28(152):1-5.

Schmidt, S.C.E., Tittlbach, S., Bös, K., & Woll, A., 2017. Different types of physical activity and fitness and health in adults: an 18-year longitudinal study. *Biomed Research International*. 1(1):1-10. Doi:10.115 5/2017/1785217.

Sebataraja, RL., 2014. Hubungan status gizi dengan status sosial ekonomi keluarga murid sekolah dasar di daerah pusat dan pinggiran kota padang. *Jurnal Kesehatan Andalas*. 3(2):182.

Sharkey, B.J & Gaskill, S.E., 2009. *Fitness and Work Capacity*. A publication of the national wildfire coordinating group. p13.

Sherwood, L., 2012. *Human Physiology: From Cells to Systems*. 7th Edition. pp:708-710. ISBN-13:978-0495391845.

Si, Q & Cardinal, B.J., 2016. *The* health impact of air pollution and outdoor physical activity on children and adolescents in mainland china. *Journal of Pediatrics*. 180(1):251-255. Doi:10.1016/j.jpeds.2016.10.016.

Silverman, M.N. & Deuster, P.A., 2014. Biological mechanisms underlying the role of physical fitness in health and resilience. *Interface Focus*. 4(5):1-7. Doi:10.1098/rsfs.2014.0040.

Slentz, C.A., Houmard, J.A., & Kraus, W.E., 2009. Exercise, abdominal obesity, skeletal muscle, and metabolic risk: evidence for a dose response. *Obesity (Silver Spring)*. 17(3):S27-S33. Doi:10.1038/oby.2009.385.

Soetjiningsih, 2004. *Buku Ajar Tumbuh Kembang Remaja dan Permasalahannya*. Sagung Seto. pp:1-340. ISBN.9789793288086.

Stanca, D., 2015. Influence of smoking on exercise capacity. *Palestrica of the Third Millennium – Civilization and Sport*. 16(2):164-171.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Strauss, S., 2012. *The Connection Between Education, Income Inequality, and Unemployment*. Huffpost. Available from: URL: http://www.huffingtonpost.com/steven-strauss/the-connection-between-ed_b_1066401.html.

Strøm, I.F., Thoresen, S., Wentzel-Larsen, T., & Dyb, G., 2013. Violence, bullying and academic achievement: a study of 15-year-old adolescents and their school environment. *Child Abuse and Neglect*. 37(4):243-51. Doi:10.1016/j.chiabu.2012.10.010.

Subramanian, S.K., Sharma, V.K., Arunachalam, V., Radhakrishnan, K., & Ramamurthy, K., 2015. Effect of structured and unstructured physical activity training on cognitive functions in adolescents – a randomized control trial. *Journal of Clinical & Diagnostic Research*. 9(11):CC04-CC09. Doi:10.7860/JCDR/2015/14881.6818.

Supariasa, I.D.N., Bakri, B., & Fajar, B., 2002. *Penilaian Status Gizi*. Edisi Revisi. Buku Kedokteran EGC. ISBN:9794485462.

Sweeting, H & Hunt, K., 2014. Adolescent socio-economic and school-based social status, health and well-being. *Social Science & Medicine*. 1211:39-47. Doi:/10.1016/j.socscimed.2014.09.037.

Swinburn, B & Ravussin, E., 1993. Energy balance or fat balance?. *American Journal of Clinical Nutrition*. 57(5):66S-771S.

Teixeira, C.S. & Pereira, E.E.F., 2010. physical fitness, age and nutritional status of military personnel. *Scientific Electronic Library Online*. 94(4):412-417. Doi:10.1590/S0066-782X2010005000005.

Telama, R., 2009. Tracking of physical activity from childhood to adulthood: a review. *Obes Facts*. 2(3):187-195.

Tippett, N & Wolke D., 2014. Socioeconomic status and bullying: a meta-analysis. *American Journal of Public Health*. 104(6):e48–e59. Doi:10.2105/AJPH.2014.301960.

Trickett, P.K., Aber, J.L., Carlson, V., & Cicchetti, D., 1991. The relationship of socioeconomic status to the etiology and developmental sequelae of physical child abuse. *Developmental Psychology*. 27(1):148-158.

Trost, SG., 2007. *Active Education: Physical Education, Physical Activity, and Academic Performance*. Active Living Research. A National Program of the Robert Wood Johnson Foundation. Available from: URL:www.activelivingresearch.org.

Turik, M., Ruzbarsky, P., Kokinda, M., Smerecka, V., Jancosek, M., & Kandrac, R., 2015. Relationships between physical fitness components among slovak high school students. *Polish Journal of Sport and Tourism*. 22(4):224-228. Doi: 10.1515/pjst-2015-0030.

UNIVERSITAS GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI (KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

UUD RI., 1950. *Undang-Undang Nomor.4 tentang Dasar-Dasar Pendidikan dan Pengadjaran di Sekolah*. Bab VI, Pasal 10.

Vera, T.M., Sanudo, B., Cruz, D.P., Cruz, J.D.P., Lluch, G.L., & Sanchez, A.J., 2017. Influence of the level of physical activity on physical fitness, lipid profile and health outcomes in overweight/obese adults with similar nutritional status. *Science & Sport*. Doi:10.1016/j.scispo.2016.05.006.

Verstraeten, R., Van Royen, K., Ochoa-Avilés, A., Penafiel, D., Holdsworth, M., Donoso, S., & Kolsteren, P., 2014. A conceptual framework for healthy eating behavior in ecuadorian adolescents: a qualitative study. *Plos One*. 9(1):e87183. Doi:10.1371/journal.pone.0087183.

Wellen, K.E. & Hotamisligil, G.S., 2005. Inflammation, stress, and diabetes. *Journal of Clinical Investigation*. 115(5):1111-1119. Doi:10.1172/JCI25 102.

White, R., 2012. Examining the effect of ses on access to nutritional food. *Academic Journal*. Department of sociology. University of new hampshire. pp:18-19.

WHO, 2005. *Promoting Mental Health; Concepts, Emerging Evidence and Practice*. A Report of the World Health Organization, Department of Mental Health and Substance Abuse in collaboration with the Victorian Health Promotion Foundation and The University of Melbourne. Serial Online, Cited 2016 Mar 5, 288 Screens. ISBN:92-4-156294-3.

WHO, 2011. *Noncommunicable Disease Country Profiles 2011 WHO Global Report*. Geneva. WHO Library Cataloguing-in-Publication Data. Serial Online, September, Cited 2016 Jun 5, Number of Pages: 209. ISBN:9789241502283. Available from: URL:http://www.who.int/nmh/ publications/ncd_profiles2011/en/.

WHO, 2011. *Global Recommendations on Physical Activity for Health: Physical Activity and Young People*. Diet, Physical Activity & Health. Available from: URL:http://www.who.int/dietphysicalactivity/factsheet_young_ peo ple/en/.

WHO, 2007. Obesity and Overweight: Children Aged between 5–19 Years. *Journal of Nutrition*. Serial Online, Cited 2017 Jun 5. 137:153-7. 157 Screens. Available from: URL: http://www.who.int/growthref/who2007_ bmi_for_age_field/en/.

Yanovich, R., Evans, R. Eran, I., Naama, C., Nurit, S., Drorit, M., Yoram, E., & Moran, D.S., 2008. Differences in physical fitness of male and female recruits in gender-integrated army basic training. *Mendicine and Science in Sport and Exercise*. 40(11):654-659.

UNIVERSITAS
GADJAH MADA
HUBUNGAN ANTARA STATUS SOSIAL EKONOMI, STATUS GIZI, DAN AKTIVITAS FISIK DENGAN KEBUGARAN JASMANI
(KAJIAN PADA SISWA SMA NEGERI 1 JETIS KABUPATEN BANTUL)
ZUMRIA, Dra. Neni Trilusiana R., M.Kes., Ph.D.; Janatin Hastuti, S.Si., M.Kes., Ph.D.
Universitas Gadjah Mada, 2017 | Diunduh dari http://etd.repository.ugm.ac.id/

Yanardag, M., Arikan, H., Yilmaz, I., & Konukman, F., 2013. Physical fitness levels of young adults with and without intellectual disability. *Kinesiology*. The College at Brockport. State University of New York. UDC:725:61:159.92-056.2-053.9-055.2. pp:233-240.

Zhi, X., Xi, W., Gao, L., Huang, J., Yang, X., Dai, W., Deng, W., & Zhang, X., 2015. Physical fitness status of children and adolescents in tianjin of china during past three decades: a cross-sectional study. *International Journal of Clinical and Experimental Medicine*. 8(6):9306-9312.