

DAFTAR PUSTAKA

- Abdurrachim R. 2017. Pengaruh faktor umur, rasio lingkar pinggang dan panggul (RLPP) terhadap tekanan darah pada usia lanjut (studi di Posyandu Kenanga Puskesmas Cempaka Putih). *Jurnal Publikasi Kesehatan Masyarakat Indonesia*;4(2):73-77.
- Abraham A. 2018. Teen physical development. Tersedia dari: <https://parentandteen.com/adolescent-physical-development/> (diakses 11 Juli 2019).
- Alberti SG, Zimmet P, Kaufman F, Tajima N, Silink M, Arslanian S, Wong G, Bennett P, Shaw J, Caprio S. 2007. *The IDF Consensus Definition of The Metabolic Syndrome in Children and Adolescents*. International Diabetes Federation: Brussels.
- Alberti SG, Zimmet P, Shaw J, Grundy SM. 2006. *The IDF Consensus Worldwide Definition of The Metabolic Syndrome*. International Diabetes Federation: Brussels.
- Alexander MR. 2019. Hypertension: practice essentials, background, pathophysiology. Tersedia dari: <https://emedicine.medscape.com/article/241381-overview#a4> (diakses 4 Juli 2019).
- American Addiction Centers. 2019. Adolescent physical development. Tersedia dari: <https://www.mentalhelp.net/adolescent-development/physical/> (diakses 11 Juli 2019).
- American Psychological Association. 2002. *A Reference for Professionals: Developing Adolescents*. APA: Washington DC.
- Araujo D, Teixeira VH, Carvalho P, Amaral TF. 2018. Exercise induced dehydration status and skinfold compressibility in athletes: an intervention study. *Asia Pacific Journal of Clinical Nutrition*;27(1):189-194.
- Bacopoulou F, Efthymiou V, Landis G, Rentoumis A, Chrousos GP. 2015. Waist circumference, waist-to-hip ratio, and waist-to-height ratio reference percentiles for abdominal obesity among Greek adolescents. *Biomedical Central Pediatrics*;15(50):1-9.
- Badan Penelitian dan Pengembangan Kesehatan. 2013. *Buku 2 Riset Kesehatan Dasar dalam Angka: Indonesia Tahun 2013*. Kementerian Kesehatan Republik Indonesia: Jakarta Selatan.
- Badan Penelitian dan Pengembangan Kesehatan. 2018. *Riset Kesehatan Dasar 2018: Laporan Nasional Riskesdas 2018*. Kementerian Kesehatan Republik Indonesia: Jakarta Selatan.

Badan Pusat Statistik. 2019. *Statistik Indonesia: Statistical Yearbook of Indonesia 2019*. Badan Pusat Statistik: Jakarta.

Babisch W, Ising H, Gallacher. 2003. Health status ad a potential effect modifier of the relation between noise annoyance and incidence of ischaemic heart disease. *Occupational and Environmental Medicine*;60:739-745.

Babisch W, Pershagen G, Selander J, Houthuijs D, Breugelmans O, Cadum E, Vigna-Taglianti F, Katsouyanni K, Haralabidis AS, Dimakopoulou K, Sourtzi P, Floud S, Hansell AL.2013. Noise annoyance-a modifier of the association between noise level and cardiovascular health. *Science of the Total Environment*;2013:50-57.

Barker M, Robinson S, Osmond C, Barker DJP. 1997. Birth weight and body fat distribution in adolescent girls. *Archives of Disease in Childhood*;77:381-383.

Beunza JJ, Martinez-Gonzalez MA, Ebrahim S, Bes-Rastrollo M, Nunez J, Martinez JA, Alonso A. 2007. Sedentary behaviors and the risk of incident hypertension: the SUN cohort. *American Journal of Hypertension*;20(11):1156-1162.

Belanger M, O'Loughlin J, Karp I, Barnett TA, Sabiston CM. 2011. Physical activity fluctuations and body fat during adolescence. *Pediatric Obesity*;7:73-81.

Bjorntorp P, Eden S. 1996. *Hormonal influences on human body composition*. In: Roche AF, Heymsfield SB, Lohman TG, editors. *Human body composition*. Human Kinetics: Champaign, 329–344.

Buana GC. 2012. Hubungan antara kebugaran kardiorespirasi dengan tekanan darah pada wanita usia 30-39 tahun. *Skripsi*. Program Studi D IV Fisioterapi Universitas Muhammadiyah Surakarta: Solo.

Caballero B. 2005. A nutrition paradox-underweight and obesity in developing countries. *New England Journal of Medicine*;352(15):1514-1516.

Casey J. 2003. Body fat measurement: percentage vs. body mass. Tersedia dari: <https://www.webmd.com/diet/features/body-fat-measurement#1> (diakses 4 Juli 2019)

Centers for Disease Control and Prevention. 2014. High blood pressure: family history and other characteristics that increase risk for high blood pressure. Tersedia dari: https://www.cdc.gov/bloodpressure/family_history.htm (diakses 4 Juli 2019).

Chen KP, Damon A, Elliot O. 1963. Body form, composition, and some ohysiological functions of Chinese on Taiwan. *The New York Academy of Sciences*;110(2):760-777.

- Chikmah N. 2013. Hubungan perilaku makan tinggi natrium terhadap tekanan darah pada siswa SMP di Kota Yogyakarta. *Skripsi*. Program Studi Gizi Kesehatan Universitas Gadjah Mada: Yogyakarta.
- Coupal KE, Heeney ND, Hockin BCD, Ronsley R, Armstrong K, Sanatani S, Claydon VE. 2019. Pubertal hormonal changes and the autonomic nervous system: potential role in pediatric orthostatic intolerance. *Frontiers in Neuroscience*;13(1197):1-20.
- Cowell C, Briody J, Llyod-Jones S, Smith C, Moore B, Howman-Giles R. 1997. Fat distribution in children and adolescents-the influence of sex and hormones. *Hormonal Research*;48(5):93-100.
- Daniels SR, Morrison JA, Sprecher DL, Khoury P, Kimball TR. 1999. Association of body fat distribution and cardiovascular risk factors in children and adolescents. *American Heart Association Journals*;99:541-545.
- Daniels SR, Khoury PR, Morrison JA. 2000. Utility of different measures of body fat distribution in children and adolescents. *American Journal of Epidemiology*;152(12):1179-1184.
- Deurenberg-Yap M. 2000. Body composition and diet of Chinese, Malays and Indians in Singapore: and their influence on cardiovascular risk factors. *Thesis*. Department of Human Nutrition and Epidemiology Wageningen University: Wageningen.
- Deurenberg-Yap M, Chew SK, Lin VFP, Tan BY, van Staveren WA, Deurenberg P. 2001. Relationships between indices of obesity and its co-morbidities in multi-ethnic Singapore. *International Journal of Obesity*;25(10):1554-1562.
- de Ridder CM, Bruning PF, Zonderland ML, Thijssen JHH, Bonfrer JMG, Blankenstein MA, Huisveld IA, Erich WBM. 1990. Body fat mass, body fat distribution, and plasma hormones in early puberty in females. *Journal of Clinical Endocrinology & Metabolism*;70(4):888-893.
- Ditjen Bina Kefarmasian dan Alat Kesehatan. 2006. *Pharmaceutical Care untuk Penyakit Hipertensi*. Departemen Kesehatan: Jakarta.
- Durkin K. 2005. *Adolescence and adulthood*. In: Miles H, Frank DF, Jonathan F, editors. *Psychology*. John Wiley & Sons: New York, 202-223.
- Ellis M. 2014. High blood pressure in woman 'more dangerous' than in men. Tersedia dari: <https://www.medicalnewstoday.com/articles/270747.php> (diakses 4 Juli 2019).
- Estiningsih HS. 2012. Hubungan indeks massa tubuh dan faktor lain dengan kejadian hipertensi pada kelompok usia 18-44 tahun di Kelurahan Sukamaju Depok tahun 2012. *Skripsi*. Program Studi Gizi Universitas Indonesia: Depok.

- Eston RG, Fu F, Fung L. 1995. Validity of conventional anthropometric techniques for predicting body composition in healthy Chinese adults. *British Journal of Sports Medicine*;29(1):52-56.
- Eston RG, Rowlands AV, Charlesworth S, Davies A, Hoppitt T. 2005. Prediction of DXA-determined whole body fat from skinfolds: importance of including skinfolds from the thigh and calf in young, healthy men and women. *European Journal of Clinical Nutrition*;59:695-702.
- Fayasari A, Julia M, Huriyati E. 2018. Pola makan dan indikator lemak tubuh pada remaja. *Jurnal Gizi Indonesia*;7(1):15-21.
- Flynn JT, Kaelber DC, Baker-Smith CM, Blowey D, Carroll AE, Daniels SR, de Ferranti SD, Dionne JM, Falkner B, Flinn SK, Gidding SS, Goodwin C, Leu MG, Powers ME, Rea C, Samuels J, Simasek M, Thaker VV, dan Urbina EM. 2017. Clinical practice guideline for screening and management of high blood pressure in children and adolescents. *American Academy of Pediatrics*;140(3):1-72.
- Fredriks AM, van Buuren S, Fekkes M, Verloove-Vanhorick SP, Wit JM. 2005. Are age reference for waist circumference, hip circumference, and WHR in Dutch children useful in clinical practice?. *European Journal of Pediatrics*;164:216-222.
- Freedman DS, Serdula MK, Srinivasan SR, Berenson GS. 1999. Relation of circumferences and skinfold thicknesses to lipid and insulin concentrations in children and adolescents: The Bogalusa Heart Study. *American Journal of Clinical Nutrition*;69:308-317.
- Freedman DS, Wang J, Thornton JC, Mei Z, Pierson Jr RN, dietz WH, Horlick M. 2008. Racial/ethnic differences in body fatness among children and adolescents. *Obesity*;16(5):1105-1111.
- Fryar CD, Gu Q, Ogden CL. 2012. Anthropometric reference data for children and adults: United States, 2007–2010. *Vital and Health Statistics* 11(252): 1-40.
- Gereistianda SSA. 2016. Korelasi lingkar pinggang dan rasio lingkar pinggang panggul terhadap HbA1c pada wanita dewasa sehat di Desa Kepuharjo Kecamatan Cangkringan Sleman Yogyakarta. *Skripsi*. Program Studi Farmasi Universitas Sanata Dharma: Yogyakarta.
- Gomwe H, Seekoe E, Lyoka P, Marange CS. 2019. The relationship between body composition and blood pressure among primary school children in Eastern Cape province, South Africa. *African Journal of Primary Health Care & Family Medicine*;11(1):1-6.
- Gonzalez-Ruiz K, Medrano M, Correa-Bautista JE, Gracia-Hermoso A, Prieto-Benavides DH, Tordecilla-Sanders A, Agostinis-Sobrinho C, Correa-Rodriguez M, Rio-Valle JS, Gonzalez-Jimenez E, Ramirez-Velez R. 2018. Comparison of bioelectrical impedance analysis, Slaughter skinfold-

thickness equations, and dual-energy X-ray absorptiometry for estimating body fat percentage in Colombian children and adolescents with excess of adiposity. *Nutrients*;10:1-14.

Guyton AC, Hall JE. 2006. *Textbook of Medical Physiology*. 11th ed. Elsevier Saunders: Philadelphia.

Hafid MA. 2018. Hubungan antara lingkar pinggang terhadap tekanan darah dan asam urat di Dusun Sarite'ne Desa Bili-Bili. *Journal of Islamic Nursing*;3(1):54-61.

Haldar S, Chia SC, Henry CJ. 2015. Body composition in Asians and Caucasians: comparative analyses and influences on cardiometabolic outcomes. *Advances in Food and Nutrition Research*;75:97-154.

Hawkins MN, Raven PB, Snell PG, Stray-Gundersen J, Levine BD. 2007. Maximal oxygen uptake as a parametric measure of cardiorespiratory capacity. *American College of Sports Medicine*:103-107.

He Q, Horlick M, Thornton J, Wang J, Pierson Jr RN, Heshka S, Gallagher D. 2002. Sex and race differences in fat distribution among Asian, African-American, and Caucasian prepubertal children. *The Journal of Clinical Endocrinology & Metabolism*;87(5):2164-2170.

Heitmann BL, Frederiksen P, Lissner L. 2004. Hip circumference and cardiovascular morbidity and mortality in men and women. *Obesity Research*;12(3):482-487.

Hendarto A, Hafifah CN, Sjarif DR, Alhadar AK. 2018. Hubungan antara ukuran lingkar pinggang dengan masa lemak tubuh, profil lipid, dan gula darah puasa pada remaja obes. *Sari Pediatri*;20(4):237-241.

Huda MM, Prasetyowati INA. 2016. Stres masyarakat terjadi akibat intensitas suara bising mesin diesel penggilingan pakan ternak sapi: studi masyarakat Pandantoyo Kediri. *NurseLine Journal*;1(1):18-23.

Ikatan Dokter Anak Indonesia. 2013. Nutrisi pada remaja. Tersedia dari: www.idai.or.id/artikel/seputar-kesehatan-anak/nutrisi-pada-remaja (diakses 13 Juli 2019).

Inandia K. 2012. Kejadian obesitas berdasarkan persen lemak tubuh dan rasio lingkar pinggang panggul serta faktor-faktor lain yang berhubungan pada prelansia dan lansia Kelurahan Depok Jaya, Depok, 2012. *Skripsi*. Program Studi Gizi Kesehatan Masyarakat Universitas Indonesia: Depok.

Ismail D, Herini ES, Hagung P, Sadjimin T. 1999. Fast food consumption and obesity: relationship among elementary school students in Yogyakarta. *Paediatrica Indonesiana*;39(5-6):127-133.

Kementrian Kesehatan Republik Indonesia. 2009. Hindari hipertensi, konsumsi garam 1 sendok teh per hari. Tersedia dari:

<http://www.depkes.go.id/article/view/263/hindari-hipertensi-konsumsi-garam-1-sendok-teh-per-hari.html> (diakses 4 Juli 2019).

- Kementrian Kesehatan Republik Indonesia. 2013. *Pedoman Teknis Penemuan dan Tatalaksana Hipertensi*. Kemenkes RI: Jakarta Selatan.
- Kementrian Kesehatan Republik Indonesia. 2014. *Info Datin (Pusat Data dan Informasi Kementrian Kesehatan RI): Situasi Kesehatan Jantung*. Kemenkes RI: Jakarta Selatan.
- Khomsan A. 2003. *Pangan dan Gizi untuk Kesehatan*. PT.Rajagrafindo Persada: Jakarta.
- Kotsis V, Stabouli S, Oaoakatsila S, Rizos Z, Parati G. 2010. Mechanism of obesity-induced hypertension. *Hypertension Research*;33:386-393.
- Kumar V, Abbas AK, Aster JC. 2013. *Robbins Basic Pathology*. 9th ed. Elsevier Saunders: Philadelphia.
- Lackland DT. 2014. Racial differences in hypertension: implications for high blood pressure management. *American Journal of Science*;348(2):135-138.
- Laborers' Health & Safety Fund of North America. 2006. Waist-to-hip ratio measures health risks. Tersedia dari: <https://www.lhsfna.org/index.cfm/lifelines/february-2006/waist-to-hip-ratio-measures-health-risks/> (diakses 2 Juli 2019).
- Levine DA, Calhoun DA, Prineas RJ, Cushman M, Howard VJ, Howard G. 2011. Moderate waist circumference and hypertension prevalence: The REGARDS Study. *American Journal of Hypertension*;24(4):482-488.
- Lurbe E, Alvarez V, Liao Y, Tacons J, Cooper R, Cremades B, Torro I, Redon J. 1998. The impact of obesity and body fat distribution on ambulatory blood pressure in children and adolescents. *American Journal of Hypertension*;11(4):418-424.
- Mahdiah, Hadi H, Susetyowati. 2004. Prevalensi obesitas dan hubungan konsumsi fast food dengan kejadian obesitas pada remaja SLTP kota dan desa di Daerah Istimewa Yogyakarta. *Jurnal Gizi Klinik Indonesia*;1(2):69-77.
- Mahmudah S, Maryusman T, Arini FA, Malkan I. 2015. hubungan gaya hidup dan pola makan dengan kejadian hipertensi pada lansia di Kelurahan Sawangan Baru: Kota Depok tahun 2015. *Biomedika*;7(2):43-51.
- Mailina RM, Huang YC, Brown KH. 1995. Subcutaneous adipose tissue distribution in adolescent girls of four ethnic groups. *Internasional Journal of Obesity Related Metabolic Disorder*;19(11):793-797.
- Marfell-Jones M, Olds T, Stewart A, Carter L. 2006. *International Standard for Anthropometric Assessment*. International Society for the Advancement of Kinanthropometry: Lower Hutt.

- Marina H, Hilmanto D, Djais JT. 2008. Relationship between fat distribution ratio and blood pressure in obese adolescents. *Pediatrica Indonesiana*;48(5):274-277.
- Moreno LA, Joyanes M, Mesana MI, Gonzales-Gross M, Gil CM, Sarria A, Gutierrez A, Garaulet M, Perez-Prieto R, Bueno M, Marcos A, dan AVENA Study Group. 2003. Harmonization of anthropometric measurement for a multicenter nutrition survey in Spanish adolescent. *Nutrition*;19:481-486.
- Moreno LA, Mesana MI, Gonzalez-Gross M, Gil CM, Ortega FB, Fleta J, Warnberg J, Leon JF, Marcos A, Bueno M. 2007. Body fat distribution reference standards in Spanish adolescents: The AVENA Study. *International Journal of Obesity*;31:1798-1805.
- Moreno LA, Pigeot I, Ahrens W. 2011. *Epidemiology of Obesity in Children and Adolescents: Prevalence and Etiology*. Springer: London.
- Moskos LH, Henson AT, Rice M. 2014. Tobacco exposure, weight status, and elevated blood pressure in adolescents. *Journal of Community Health*;39(4):653-659.
- Mukiwanti E. 2017. Hubungan rasio lingkar pinggang panggul dan indeks massa tubuh terhadap tekanan darah pada middle age (45-59 tahun) di Desa Polaman Kota Semarang. *Skripsi*. Program Studi Ilmu Gizi Universitas Muhammadiyah Surakarta: Surakarta.
- Mulyasari I, Muis SF, Kartini A. 2015. Pengaruh asupan air putih terhadap berat badan, indeks massa tubuh, dan persen lemak tubuh pada remaja putri yang mengalami gizi lebih. *Jurnal Gizi Indonesia*;3(2):120-125.
- Na'im A, Syaputra H. 2011. *Kewarganegaraan, Suku Bangsa, Agama, dan Bahasa Sehari-hari Penduduk Indonesia: Hasil Sensus Penduduk 2010*. Badan Pusat Statistik: Jakarta.
- National Health Service. 2018. Stages of puberty: what happens to boys and girls. Tersedia dari: <https://www.nhs.uk/live-well/sexual-health/stages-of-puberty-what-happens-to-boys-and-girls/> (diakses 3 Juli 2019).
- National Institutes of Health. 2019. Aging changes in body shape. Tersedia dari: <https://medlineplus.gov/ency/article/003998.htm> (diakses 13 Juli 2019)
- Nkeh-Chungag BN, Mxhosa TH, Mgoduka PN. 2015. Association of waist and hip circumferences with the presence of hypertension in young South African adults. *African Health Sciences*;15(3):908-916.
- Nooyens ACJ, Koppes LLJ, Visscher TLS, Twisk JWR, Kemper HCG, Schuit AJ, van Mechelen W, Seidell JC. 2007. Adolescent skinfold thickness is a better predictor of high body fatness in adults than is body mass index: the Amsterdam Growth and Health Longitudinal Study. *American Journal of Clinical Nutrition*;85:1533-1539.

- Oviyanti PN. 2010. Hubungan antara lingkar pinggang dan rasio lingkar pinggang panggul dengan tekanan darah pada subjek usia dewasa. *Skripsi*. Program Studi Kedokteran Universitas Sebelas Maret: Surakarta.
- Pepine CJ. 1998. The effects of angiotensin-converting enzyme inhibition on endothelial dysfunction: potential role in myocardial ischemia. *American Journal of Cardiology*;82(10A):23S-27S.
- Pramana LDY. 2016. Faktor-faktor yang berhubungan dengan tingkat hipertensi di wilayah kerja Puskesmas Demak II. *Skripsi*. Program Studi Kesehatan Masyarakat Universitas Muhammadiyah Semarang: Semarang.
- Prasasti HE, Utari DM. 2013. Jenis kelamin dan umur sebagai faktor dominan lingkar pinggang pada guru SD di Kecamatan Cilandak Jakarta Selatan tahun 2013. *Skripsi*. Program Studi Gizi Universitas Indonesia: Depok.
- Prayitno SO, Dieny FF. 2012. Perbedaan konsumsi cairan dan status hidrasi pada remaja obesitas dan non obesitas. *Journal of Nutrition College*;1(1):144-152.
- Purnamasari L. 2017. Mengapa usia anak masuk SD harus 7 tahun?. Tersedia dari: <https://sahabatkeluarga.kemdikbud.go.id/laman/index.php?r=tpost/xview&id=3989> (diakses 14 Oktober 2019).
- Pusat Data dan Statistik Pendidikan dan Kebudayaan. 2019. *Statistik Persekolahan SMP 2018/2019*. Edisi Pertama. PDSPPK Kemendikbud: Jakarta Pusat.
- Ramirez-Velez R, Lopez-Cifuentes MF, Correa-Bautista JE, Gonzalez-Ruiz K, Gonzalez-Jimenez E, Cordoba-Rodriguez DP, Vivas A, Triana-Reina HR, Schmidt-RioValle J. 2016. Triceps and subscapular skinfold thickness percentiles and cut-offs for overweight and obesity in a population-based sample of schoolchildren and adolescents in Bogota, Colombia. *Nutrients*;8(10):1-16.
- Re RN. 2009. Obesity-related hypertension. *The Ochsner Journal*;9(3):133-136.
- Rodriguez G, Moreno LA, Blay MG, Blay VA, Fleta J, Sarria A, Bueno M. 2005. Body fat measurement in adolescents: comparison of skinfold thickness equations with dual-energy X-ray absorptiometry. *European Journal of Clinical Nutrition*;59:1158-1166.
- Roemmich JN, Clark PA, Mai V, Berr SS, Weltman A, Veldhuis JD, Rogol AD. 1998. Alterations in growth and body composition during puberty: III- influence of maturation, gender, body composition, fat distribution, aerobic fitness, and energy expenditure on nocturnal growth hormone release. *Journal of Clinical Endocrinology & Metabolism*;83(5):1440-1447.
- Roemmich JN, Rogol AD. 1999. Hormonal changes during puberty and their fat distribution. *American Journal of Human Biology*;11:209-224.

- Saltzam E, Mogensen KM. 2013. *Physical and clinical assessment of nutrition status*. In: Ann C, Carol B, Mario F, Linda D, editors. *Nutrition in the Prevention and Treatment of Disease*. 4thed. Academic Press: London, 65-79.
- Sardinha LB, Going SB, Teixeira PJ, Lohman TG. 1999. Receiver operating characteristic analysis of body mass indeks, triceps skinfold thickness, and arm girth for obesity screening in children and adolescents. *American Journal of Clinical Nutrition*;70:1090-1095.
- Schwandt P, Haas G-M. 2012. *Waist Circumference in Children and Adolescents from Different Ethnicities*. In: Yuca SA, editor. *Childhood Obesity*. InTech: Rijeka, 79-94.
- Seidell JC, Perusse L, Despres J-P, Bouchard C. 2001. Waist and hip circumference have independent and opposite effects on cardiovascular disease risk factors. *American Journal of Clinical Nutrition*;74:315-321.
- Seidell JC. 2010. Waist circumference and waist/hip ratio in relation to all-cause mortality, cancer, and sleep apnea. *European Journal of Clinical Nutrition*;64:35-41.
- Slaughter MH, Lohman TG, Boileau RA, Horswill CA, Stillman RJ, van Loan MD, Bembien DA. 1988. skinfold equations for estimation of body fatness in children and youth. *Human Biology*;60(5):709-723.
- Smith L. 2005. New AHA recommendations for blood pressure measurement. *American Family Physician*;72(7):1391-1398.
- Stanford Children's Health. 2019. Puberty: adolescent female. Tersedia dari: <https://www.stanfordchildrens.org/en/topic/default?id=puberty-adolescent-female-90-P01635> (diakses 11 Juli 2019).
- Stry HC, Chandler AB, Glagov S, Guyton JR, Insull Jr W, Rosenfeld ME, Schaffer SA, Schwartz CJ, Wagner WD, Wissler RW. 1994. A definition of initial, fatty streak, and intermediate lesions of atherosclerosis: a report from the Committee on Vascular Lesions of the Council on Atherosclerosis, American Heart Association. *Journal of the American Heart Association*;1994(14):840-856.
- Stry HC, Chandler AB, Dinsmore RE, Fuster Vm Glagov S, Insull Jr W, Rosenfeld ME, Schwartz CJ, Wagner WD, Wissler RW. 1995. A definition of advanced types of atherosclerotics lesions and a histological classification of atherosclerosis. *Journal of the American Heart Association*;92(5):1355-1374.
- Sumardiyono, Pamungkasari EP, Mahendra AG, Utomo OS, Mahajana D, Cahyadi WR, Ulfia M. 2018. Hubungan lingkar pinggang dan lingkar panggul dengan tekanan darah pada pasien program pengelolaan penyakit kronis (Prolanis). *Smart Medical Journal*;1(1):26-31.

- Supariasa IDN. 2002. *Penilaian Status Gizi*. EGC: Jakarta.
- Tanner JM. 1989. *Foetus into Man: Physical Growth from Conception to Maturity*. 2nd ed. Castlemead Publication: Inggris.
- Taylor RW, Jones IE, Williams SM, Goulding A. 2000. Evaluation of waist circumference, waist-to-hip ratio, and the conicity index as screening tools for high trunk fat mass, as measured by dual-energy X-ray absorptiometry, in children 3-19 y. *American Journal of Clinical Nutrition*;72:490-495.
- Twinamasiko B, Lukenge E, Nabawanga S, Nansalire W, Kobusingye L, Ruzaaza G, Bajunirwe F. 2018. Sedentary life style and hypertension in periurban area of Mbarara, South Western Uganda: a population based cross sectional survey. *International Journal of Hypertension*;2018;1-8.
- Tortora GJ, Derrickson B. 2009. *Principles of Anatomy and Physiology*. 12th ed. John Wiley & Sons: Hoboken.
- Uiterwaal CSPM, Verschuren WMM, Bueno-de-Mesquita HB, Ocke M, Geleijnse JM, Boshuisen HC, Peeters PHM, Fesken EJM, Grobbee DE. 2007. Coffee intake and incidence of hypertension. *American Journal of Clinical Nutrition*;85:718-723.
- Walker SP, Rimm EB, Ascheno A, Kawachi I, Stampfer MJ, Willett WC. 1996. Body size and fat distribution as predictors of stroke among US men. *American Journal of epidemiology*;144(12):1143-1150.
- Walter-Kroker A, Kroker A, Mattiucci-Guehlke M, Glaab T. 2011. A practical guide to BIA using the example of COPD. *Nutrition Journal*;10:35-42.
- Wang D, Li Y, Lee SG, Lei W, Fan J, Zhang G, Wu J, Ji Y, Li S. 2011. Ethnic differences in body composition and obesity related risk factors: study in Chinese and white males living in China. *PloS ONE*;6(5):1-5.
- Wang J, Thornton JC, Russell M, Burastero S, Heymsfields S, Pierson Jr RN. 1994. Asians have lower body mass indeks (BMI) but higher percent body fat than do whites: comparisons of anthropometric measurements. *American Journal of Clinical Nutrition*;60(1):23-28.
- Williams MH. 2013. *Nutrition for Health, Fitness, and Sport*. 10th ed. McGraw-Hill Education: Boston.
- World Health Organization. 2006. *Orientation Programme on Adolescent Health for Health-care Providers*. WHO Press: Geneva.
- World Health Organization. 2010. *Global Recommendation on Physical Activity for Health*. WHO Press: Geneva.
- World Health Organization. 2011a. *Global Status Report on Noncommunicable Diseases 2010*. WHO Press: Geneva.

- World Health Organization. 2011b. *Waist Circumference and Waist-Hip Ratio: Report of a WHO Expert Consultation (Geneva, 8-11 December 2008)*. WHO Press: Geneva.
- World Health Organization. 2017. Global health obeservatory data repository. Tersedia dari: <apps.who.int/gho/data/view.main.BMIPLUS2REGv?lang=en> (diakses 4 Juli 2019).
- World Health Organization. 2018a. *Environmental Noise Guidelines for the Euripean Regions*. WHO Regional Office for Europe: Copenhagen.
- World Health Organization. 2018b. Noncommunicable disease. Tersedia dari: <https://www.who.int/news-room/fact-sheets/detail/noncommunicable-diseases> (diakses 4 Juli 2019)
- World Health Organization. 2018c. Obesity and overweight. Tersedia dari: <https://www.who.int/news-room/fact-sheets/detail/obesity-and-overweight> (diakses 4 Juli 2019).
- World Health Organization. 2019a. Maternal, newborn, child and adolescent: adolescent development. Tersedia dari: https://www.who.int/maternal_child_adolescent/topics/adolescence/development/en/ (diakses 4 Juli 2019).
- World Health Organization. 2019b. Defining sexual health. Tersedia dari: https://www.who.int/reproductivehealth/topics/sexual_health/sh_definition/en/ (diakses 3 September 2019).
- Yeung DC, Hui SS. 2010. Validity and reliability of skinfold measurement in assessing body fatness of chinese children. *Asia Pacific Journal of Clinical Nutrition*;19(3):350-357.
- Yuriah A, Astuti AT, Inayah I. 2019. Hubungan asupan lemak, serat dan rasio lingkar pinggang pinggul dengan tekanan darah pada pasien hipertensi di Puskesmas Gondokusuman I Yogyakarta. *Ilmu Gizi Indonesia*;2(2):115-124.
- Yusuf S, Steven H, Stephanie O, Leonelo B, Maria GF, Patrick C, Chim CL, Zvonko R, Churchill LO, Liu L, Supachai T, Paul W Jr, Fahad R, Arya MS, Sonia SA. 2005. Obesity and the risk of myocardial infarction in 27000 participants from 52 countries: a case-control study. *Lancet*;366(9497):1640-1649.
- Zhang YX dan Wang SR. 2013. The relationship of waist circumference distribution to blood pressure levels among children and adolescents in Shandong, China. *International Journal of Cardiology*; 168(2):1516-1520.