

DAFTAR PUSTAKA

- Agarwalla R, Saikia AM, Baruah R. Assessment of the nutritional status of the elderly and its correlates. *J Family Community Med.* 2015;22(1):39-43. doi:10.4103/2230-8229.149588
- Amaral, Cledir & Amaral, Thatiana & Torres, Gina & Vasconcellos, Mauricio & Portela, Margareth. (2019). Hand grip strength: Reference values for adults and elderly people of Rio Branco, Acre, Brazil. *PLOS ONE.* 14. e0211452. 10.1371/journal.pone.0211452.
- Badan Pusat Statistik. 2019. *Statistik Penduduk Lanjut Usia 2019*. Badan Pusat Statistik, Jakarta-Indonesia.
- Bramley AM, Reed C, Finelli L, Self WH, Ampofo K, Arnold SR, Williams DJ, Grijalva CG, Anderson EJ, Stockmann C, Trabue C, Fakhra S, Balk R, McCullers JA, Pavia AT, Edwards KM, Wunderink RG, Jain S; Centers for Disease Control and Prevention Etiology of Pneumonia in the Community (EPIC) Study Team. Relationship Between Body Mass Index and Outcomes Among Hospitalized Patients With Community-Acquired Pneumonia. *J Infect Dis.* 2017 Jun 15;215(12):1873-1882. doi: 10.1093/infdis/jix241. PMID: 28520948; PMCID: PMC5853774.
- Brito, W. & Mendes, L. & Sales, Marcelo & Neto, J.B. & Brito, Ciro & Da Silva-Grigoletto, Marzo & Ferreira, Aparecido. (2014). Cognitive profile associated with functional and anthropometric aspects in elderly. *Revista Andaluza de Medicina del Deporte.* 9. 10.1016/j.ram.2015.02.008.
- Byun S, Lee HJ, Han JW, Kim JS, Choi E, Kim KW (2019) Walking-speed estimation using a single inertial measurement unit for the older adults. *PLoS ONE* 14(12): e0227075. <https://doi.org/10.1371/journal.pone.0227075>
- Casadei K, Kiel J. Anthropometric Measurement. [Updated 2020 Apr 28]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2020 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK537315/>
- Chebib N, Cuvelier C, Malézieux-Picard A, Parent T, Roux X, Fassier T, Müller F, Prendki V. Pneumonia prevention in the elderly patients: the other sides. *Aging Clin Exp Res.* 2019 Dec 31. doi: 10.1007/s40520-019-01437-7. Epub ahead of print. Erratum in: *Aging Clin Exp Res.* 2020 Feb 8;; PMID: 31893384.
- Clegg A, Young J, Iliffe S, Rikkert MO, Rockwood K. Frailty in elderly people. *Lancet.* 2013 Mar 2;381(9868):752-62. doi: 10.1016/S0140-6736(12)62167-9. Epub 2013 Feb 8. Erratum in: *Lancet.* 2013 Oct 19;382(9901):1328. PMID: 23395245; PMCID: PMC4098658.
- Closs, Vera Elizabeth et al. “Anthropometric Measures and Frailty Prediction in the Elderly: An Easy-to-Use Tool.” *Current gerontology and geriatrics research* vol. 2017 (2017): 8703503. doi:10.1155/2017/8703503.
- Coelho Júnior, Hélio José, Sampaio, Ricardo Aurélio Carvalho, Gonçalves, Ivan de Oliveira, Aguiar, Samuel da Silva, Palmeira, Rafael, Oliveira, José Fernando de, Asano, Ricardo Yukio, Sampaio,

- Priscila Yukari Sewo, & Uchida, Marco Carlos. (2016). Cutoffs and cardiovascular risk factors associated with neck circumference among community-dwelling elderly adults: a cross-sectional study. *Sao Paulo Medical Journal*, 134(6), 519-527. <https://doi.org/10.1590/1516-3180.2016.0160110906>
- Confortin, Susana & Meneghini, Vandrizze & Ono, Lariane & Garcia, Karyne & Schneider, Ione & d'Orsi, Eleonora & Barbosa, Aline. (2019). Indicadores antropométricos associados à demência em idosos de Florianópolis – SC, Brasil: Estudo EpiFloripa Idoso. *Ciência & Saúde Coletiva*. 24. 2317-2324. 10.1590/1413-81232018246.20492017.
- Corcoran, Clodagh & Murphy, Craig & Culligan, Eamonn & Walton, Janette & Sleator, Roy. (2019). Malnutrition in the elderly. *Science Progress*. 102. 171-180. 10.1177/0036850419854290.
- Corrêa, Márcia & Thumé, Elaine & Oliveira, Elizabete & Tomasi, Elaine. (2016). Performance of the waist-to-height ratio in identifying obesity and predicting non-communicable diseases in the elderly population: A systematic literature review. *Archives of Gerontology and Geriatrics*. 65. 10.1016/j.archger.2016.03.021.
- Corrêa MM, Tomasi E, Thumé E, Oliveira ERA, Facchini LA. Waist-to-height ratio as an anthropometric marker of overweight in elderly Brazilians. *Cad Saude Publica*. 2017 Jun 12;33(5):e00195315. Portuguese, English. doi: 10.1590/0102-311X00195315. PMID: 28614456.
- Cutler, David M, Kaushik Ghosh, and Mary Beth Landrum. 2013. "Evidence for Significant Compression of Morbidity in the Elderly U.S. Population".
- Devang, Nayana & Mangalore, Nandini & Rao, Satish & Adhikari, Prabha. (2016). Mid Arm Circumference: An Alternate Anthropometric Index of Obesity in Type 2 Diabetes and Metabolic Syndrome. *British Journal of Medicine and Medical Research*. 12. 1-8. 10.9734/BJMMR/2016/22263.
- Dhana, Klodian & Koolhaas, Chantal & Schoufour, Josje & Rivadeneira, Fernando & Hofman, Albert & Kavousi, Maryam & Franco, Oscar. (2016). Association of anthropometric measures with fat and fat-free mass in the elderly: the Rotterdam Study. *Maturitas*. 88. 10.1016/j.maturitas.2016.03.018.
- Dutra, Maurilio & Gadelha, André & Nóbrega, Otávio & Lima, Ricardo. (2017). Body Adiposity Index, but not Visceral Adiposity Index, Correlates with Inflammatory Markers in Sarcopenic Obese Elderly Women. *Experimental Aging Research*. 43. 291-304. 10.1080/0361073X.2017.1298959.
- Easton JF, Stephens CR, Román-Sicilia H, Cesari M, Pérez-Zepeda MU. Anthropometric measurements and mortality in frail older adults. *Exp Gerontol*. 2018 Sep;110:61-66. doi: 10.1016/j.exger.2018.05.011. Epub 2018 May 26. PMID: 29775746; PMCID: PMC6109418.
- FERDI, Nour & ABLA, Khalida. (2018). Biochemical Profile of an Adult Diabetic Population from Algeria in Relation with Anthropometric Parameters, Age and Gender. *Iranian Journal of Public Health*. 47. 1119-1127.

- Gavriilidou NN, Pihlsgård M, Elmståhl S. Anthropometric reference data for elderly Swedes and its disease-related pattern. *Eur J Clin Nutr.* 2015 Sep;69(9):1066-75. doi: 10.1038/ejcn.2015.73. Epub 2015 May 20. PMID: 25990690; PMCID: PMC4559758.
- Gezawa, Ibrahim & Puepet, Fabian & Mubi, BM & Talle, Mohammed & Ibrahim, Haliru & Uloko, Andy & Bakki, Bukar. (2015). Socio-demographic and Anthropometric risk factors for Type 2 diabetes in Maiduguri, North-Eastern Nigeria. *Sahel Medical Journal.* 18. 10.4103/1118-8561.149495.
- Gharipour, Mojgan & Sadeghi, Masoumeh & Dianatkhah, Minoo & Bidmeshgi, Shirin & Ahmadi, Alireza & Taheri, Marzieh & Sarrafzadegan, Nizal. (2014). The Cut-Off Values of Anthropometric Indices for Identifying Subjects at Risk for Metabolic Syndrome in Iranian Elderly Men. *Journal of obesity.* 2014. 907149. 10.1155/2014/907149.
- Głuszek S, Ciesla E, Głuszek-Osuch M, Kozieł D, Kiebzak W, Wypchło Ł, Suliga E. Anthropometric indices and cut-off points in the diagnosis of metabolic disorders. *PLoS One.* 2020 Jun 22;15(6):e0235121. doi: 10.1371/journal.pone.0235121. PMID: 32569336; PMCID: PMC7307766.
- Guimarães, Maria & Santos, Kíllya & Castro, Joice & Juvanol, Leidjaira & Rezende, Fabiane Aparecida & Ribeiro, Andréia. (2020). General and Central Adiposity in Older Adults in Palmas (TO): Prevalence and Associated Factors. *Journal of the American College of Nutrition.* 1-8. 10.1080/07315724.2020.1734989.
- Guligowska et al. *BMC Geriatrics* 2020, 20 (Suppl 1):366 <https://doi.org/10.1186/s12877-020-01699-1>
- Hartwig, Saskia & Greiser, Karin & Medenwald, Daniel & Tiller, Daniel & Herzog, Beatrice & Schipf, Sabine & Ittermann, Till & Völzke, Henry & Müller, Grit & Haerting, Johannes & Kluttig, Alexander. (2015). Association of Change of Anthropometric Measurements With Incident Type 2 Diabetes Mellitus: A Pooled Analysis of the Prospective Population-Based CARLA and SHIP Cohort Studies. *Medicine.* 94. e1394. 10.1097/MD.0000000000001394.
- Hilerio-López Angel Gabriel., et al. “Anthropometric Characteristics in the Nutritional Status of Older Adults”. *EC Nutrition* 14.12 (2019): 01-10.
- Hosseini, S.R. and Bayani, M.A. and Mohammadi, K. and Mohammadi, E. and Bijani, A. (2017) Correlation between anthropometric indexes and risk factors of cardiovascular diseases among the elderly population in Amirkola. *Feyz Journal of Kashan University of Medical Sciences*, 21 (3). pp. 272-279.
- Hsu WC, Tsai AC, Wang JY. Calf circumference is more effective than body mass index in predicting emerging care-need of older adults - Results of a national cohort study. *Clin Nutr.* 2016 Jun;35(3):735-40. doi: 10.1016/j.clnu.2015.05.017. Epub 2015 Jun 4. PMID: 26093536.
- Jarosz, Patricia & Bellar, Ann. (2009). Sarcopenic Obesity: An Emerging Cause of Frailty in Older Adults. *Geriatric nursing (New York, N.Y.).* 30. 64-70. 10.1016/j.gerinurse.2008.02.010.

- Jaroszynski, Andrzej & Dereziński, Tadeusz & Jaroszyńska, Anna & Zapolski, Tomasz & Wąsikowska, Beata & Wysokiński, Andrzej & Jawien, Arkadiusz & Zaluska, Wojciech & Horoch, Andrzej. (2016). Association of anthropometric measures of obesity and chronic kidney disease in elderly women. *Annals of Agricultural and Environmental Medicine*. 23. 634-640. 10.5604/12321966.1226859.
- Ju SY, Lee JY, Kim DH. Association of metabolic syndrome and its components with all-cause and cardiovascular mortality in the elderly: A meta-analysis of prospective cohort studies. *Medicine (Baltimore)*. 2017 Nov;96(45):e8491. doi: 10.1097/MD.00000000000008491. PMID: 29137039; PMCID: PMC5690732.
- Kawamoto R, Kikuchi A, Akase T, Ninomiya D, Kumagi T (2019) Usefulness of waist-to-height ratio in screening incident metabolic syndrome among Japanese community-dwelling elderly individuals. *PLOS ONE* 14(4): e0216069. <https://doi.org/10.1371/journal.pone.0216069>
- Kirkman, S. & Brisco, V. & Clark, N. & Florez, H. & Haas, LB & Halter, JB. (2012). Diabetes in older adults. *Diabetes Care*. 1. 2651-2664.
- Khosravian, Sara & Jahani, Mohammad Ali & Hosseini, Seyed Reza & Bijani, Ali & Mouodi, Simin & Ghadimi, Reza. (2020). Comparison of anthropometric indices for predicting the risk of metabolic syndrome in older adults. *Romanian Journal of Internal Medicine*. 1-12. 10.2478/rjim-2020-0026.
- Kothiyal, Kamal & Samuel Tettey (2001) Anthropometry for Design for the Elderly, *International Journal of Occupational Safety and Ergonomics*, 7:1, 15-34, DOI: 10.1080/10803548.2001.11076474
- Kurosawa, Yukiko & Hara, K. & Tohara, Haruka & Namiki, Chizuru & Chantaramanee, Ariya & Nakane, Ayako & Nakagawa, Kazuharu & Yamaguchi, Kohei & Yoshimi, Kanako & Furuya, Junichi & Minakuchi, Shunsuke. (2019). Calf Circumference Is a Useful Index for Assessing Dysphagia among Community Dwelling Elderly Recipients of Long-Term Care. *The Tohoku Journal of Experimental Medicine*. 248. 201-208. 10.1620/tjem.248.201.
- Lardiés-Sánchez B, Arbones-Mainar JM, Perez-Nogueras J, Serrano-Oliver A, Torres-Anoro E, Sanz-Paris A. Neck circumference is associated with nutritional status in elderly nursing home residents. *Nutrition*. 2019 Jun;62:153-157. doi: 10.1016/j.nut.2019.01.015. Epub 2019 Jan 28. PMID: 30913519.
- Liu PJ, Ma F, Lou HP, Zhu YN. Body roundness index and body adiposity index: two new anthropometric indices to identify metabolic syndrome among Chinese postmenopausal women. *Climacteric*. 2016 Oct;19(5):433-9. doi: 10.1080/13697137.2016.1202229. Epub 2016 Jul 13. PMID: 27410775.
- López-Ortega, Mariana & Arroyo, Pedro. (2015). Anthropometric characteristics and body composition in Mexican older adults: age and sex differences. *The British journal of nutrition*. -1. 1-10. 10.1017/S0007114515004626.

- Lorenzo-López L, Maseda A, de Labra C, Regueiro-Folgueira L, Rodríguez-Villamil JL, Millán-Calenti JC. Nutritional determinants of frailty in older adults: A systematic review. *BMC Geriatr*. 2017 May 15;17(1):108. doi: 10.1186/s12877-017-0496-2. PMID: 28506216; PMCID: PMC5433026.
- L. P. Fried, C. M. Tangen, J. Walston et al., "Frailty in older adults: evidence for a phenotype," *The Journals of Gerontology: Medical Sciences*, vol. 56, no. 3, pp. M146–M156, 2001.
- Maleta, Ken. (2006). Undernutrition. *Malawi Medical Journal : The Journal of Medical Association of Malawi*. 18. 189-205.
- Mangels, Ann Reed PhD, RD, FADA CE: Malnutrition in Older Adults, *AJN, American Journal of Nursing*: March 2018 - Volume 118 - Issue 3 - p 34-41
doi:10.1097/01.NAJ.0000530915.26091.be
- Mendes, Joana & F Amaral, Teresa & Borges, Nuno & Santos, Alejandro & Padrão, Patrícia & Moreira, Pedro & Afonso, Cláudia & Negrão, Rita. (2017). Handgrip strength values of Portuguese older adults: a population based study. *BMC Geriatrics*. 17. 10.1186/s12877-017-0590-5.
- Moreira, Priscila & Correa, Camila & Corrente, José & Martin, Luis & Bôas, Paulo & Ferreira, Ana. (2016). Anthropometric, functional capacity, and oxidative stress changes in Brazilian community-living elderly subjects. A longitudinal study. *Archives of Gerontology and Geriatrics*. 66. 10.1016/j.archger.2016.05.013.
- National Research Council (US) Panel on a Research Agenda and New Data for an Aging World. *Preparing for an Aging World: The Case for Cross-National Research*. Washington (DC): National Academies Press (US); 2001. PMID: 22787685.
- National Research Council (US) Panel on a Research Agenda and New Data for an Aging World. *Preparing for an Aging World: The Case for Cross-National Research*. Washington (DC): National Academies Press (US); 2001. 6, *The Health of Aging Populations*. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK98373/>
- Neves, Rafael & Lopes, Agnaldo & Menezes, Sara & Lima, Tatiana & Ferreira, Arthur & Guimaraes, Fernando. (2017). Hand grip strength in healthy young and older Brazilian adults: development of line development of a linear prediction model using simple anthropometric variables. *Kinesiology*. 49. 10.26582/k.49.2.5.
- Nevin Utkualp, Ilker Ercan, "Anthropometric Measurements Usage in Medical Sciences", *BioMed Research International*, vol. 2015, Article ID 404261, 7 pages, 2015.
<https://doi.org/10.1155/2015/404261>
- Nishikawa H, Yoh K, Enomoto H, Ikeda N, Aizawa N, Koriyama T, Nishimura T, Nishiguchi S, Iijima H. Anthropometric Measurements and Frailty in Patients with Liver Diseases. *Diagnostics (Basel)*. 2020 Jun 25;10(6):433. doi: 10.3390/diagnostics10060433. PMID: 32630551; PMCID: PMC7344770.

- Novaes, Vilmary & Passos, Rafael & Ribeiro, Ícaro & Vidal Freire, Ivna & Schettino, Ludmila & Araújo, Claudineia & Casotti, Cezar & Pereira, Rafael. (2019). Different anthropometric indicators of central obesity can predict hypertension in older adults. *Avances en Enfermería*. 37. 10.15446/av.enferm.v37n3.77165.
- Nzeagwu, Ogechi. (2016). Evaluation of Nutritional Status Using Anthropometry and Biochemical Indices of Community Dwelling Older Persons in Nigeria. *Current Research in Nutrition and Food Science Journal*. 4. 19-28. 10.12944/CRNFSJ.4.Special-Issue-Elderly-November.03.
- Oliveira, Carolina Cunha de, Costa, Emanuelle Dias da, Roriz, Anna Karla Carneiro, Ramos, Lilian Barbosa, & Gomes Neto, Mansueto. (2017). Predictors of Metabolic Syndrome in the Elderly: A Review. *International Journal of Cardiovascular Sciences*, 30(4), 343-353. <https://doi.org/10.5935/2359-4802.20170059>
- Panigrahi AK. Determinants of Living Arrangements of Elderly in Orissa: An Analysis: Working Paper 2009. Bangalore: The Institute for Social and Economic Change; 2009.
- Partezani-Rodrigues, Rosalina & Silva Fhon, Jack & Huayta, Violeta & Pontes, Maria & Silva, Antonia & Cardoso, Giovanna. (2017). FRAILTY SYNDROME AND ANTHROPOMETRIC MEASUREMENTS IN THE ELDERLY LIVING AT HOME. *Journal of Aging Research & Clinical Practice*. 6. 133. 10.14283/jarcp.2017.15.
- Pinheiro, Paloma & Coqueiro, Raildo & Carneiro, José & Correia, Thiago & Pereira, Rafael & Henrique, Marcos. (2019). Anthropometric indicators as screening tools for sarcopenia in older adult women. *Enfermería Clínica*. 30. 10.1016/j.enfcli.2018.12.010.
- Porter Starr, Kathryn N et al. "Obesity and physical frailty in older adults: a scoping review of lifestyle intervention trials." *Journal of the American Medical Directors Association* vol. 15,4 (2014): 240-50. doi:10.1016/j.jamda.2013.11.008.
- Rasaei, Niloufar & Mirzababaei, Atieh & Arghavani, Hana & Tajik, Somayeh & Keshavarz, Ali & Yekaninejad, Saeed & Imani, Hossein & Mirzaei, Khadijeh. (2018). A Comparison of the Sensitivity and Specificity of Anthropometric Measurements to Predict Unhealthy Metabolic Phenotype in Overweight and Obese Women. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*. 12. 10.1016/j.dsx.2018.06.023.
- Rezende, Fabiane Aparecida. (2019). Discriminatory Ability of New and Traditional Anthropometric Indices for Hypertension and Diabetes in the Elderly. *Gerontology & Geriatric Medicine*. 5. 1-6. 10.24966/GGM-8662/100029.
- Rodrigues, Rosilene & Espinosa, M. & Duarte Melo, Claudia & Perracini, Monica & Fett, W. & Fett, Carlos. (2014). New Values Anthropometry for Classification of Nutritional Status in the Elderly.. *The journal of nutrition, health & aging*. 18. 655-661. 10.1007/s12603-014-0451-2.
- Rolfson DB, Majumdar SR, Tsuyuki RT, Tahir A, Rockwood K. Validity and reliability of the Edmonton Frail Scale. *Age Ageing*, 2006;35(5):526–9.

- Santilli V, Bernetti A, Mangone M, Paoloni M. Clinical definition of sarcopenia. Clin Cases Miner Bone Metab. 2014 Sep;11(3):177-80. PMID: 25568649; PMCID: PMC4269139.
- Santos MD, Buti M, López-Cano C, et al. Dynamics of Anthropometric Indices in a Large Paired Cohort With 10 Years of Follow-Up: Paving the Way to Sarcopenic Obesity. Front Endocrinol (Lausanne). 2020;11:209. Published 2020 Apr 17. doi:10.3389/fendo.2020.00209
- Samodra, Yoseph & Rahmawati, Neni & Sumarni, Sumarni. (2018). Faktor-faktor yang mempengaruhi kemampuan kognitif pada lansia obesitas di Indonesia. Jurnal Gizi Klinik Indonesia. 14. 154. 10.22146/ijcn.25765.
- Sepanlou SG, Barahimi H, Najafi I, Kamangar F, Poustchi H, Shakeri R, Hakemi MS, Pourshams A, Khoshnia M, Gharravi A, Broumand B, Nobakht-Haghighi A, Kalantar-Zadeh K, Malekzadeh R. Prevalence and determinants of chronic kidney disease in northeast of Iran: Results of the Golestan cohort study. PLoS One. 2017 May 3;12(5):e0176540. doi: 10.1371/journal.pone.0176540. PMID: 28467510; PMCID: PMC5414986.
- Setiati, Siti et al. 2010. "Cut-off of Anthropometry Measurement and Nutritional Status Among Elderly Outpatient in Indonesia: Multi-centre Study." Journal Acta Medica Indonesiana. 42. 224-30.
- Sharma S, Batsis JA, Coutinho T, Somers VK, Hodge DO, Carter RE, Sochor O, Kragelund C, Kanaya AM, Zeller M, Park JS, Køber L, Torp-Pedersen C, Lopez-Jimenez F. Normal-Weight Central Obesity and Mortality Risk in Older Adults With Coronary Artery Disease. Mayo Clin Proc. 2016 Mar;91(3):343-51. doi: 10.1016/j.mayocp.2015.12.007. Epub 2016 Feb 6. PMID: 26860580.
- Slavíková, Miroslava & Procházka, Bohumír & Dlouhý, Pavel & Anđel, Michal & Rambouskova, Jolana. (2018). Prevalence of malnutrition risk among institutionalized elderly from North Bohemia is higher than among those in the Capital City of Prague, Czech Republic. Central European Journal of Public Health. 26. 111-117. 10.21101/cejph.a4944.
- Stallard E. Compression of Morbidity and Mortality: New Perspectives. N Am Actuar J. 2016;20(4):341-354. doi:10.1080/10920277.2016.1227269
- Thampi, Jerome & Hadaye, Rujuta. (2019). Morbidity profile and anthropometry among the elderly in an urban slum in Mumbai. International Journal Of Community Medicine And Public Health. 6. 4352. 10.18203/2394-6040.ijcmph20194493.
- Tongo MA, Sy RA (2017) The Relation of Nutritional Assessment and Pneumonia Severity Index among Elderly Patients with Community Acquired Pneumonia Admitted at Cardinal Santos Medical Center. J Nutr Diet Suppl 1(1): 102
- Tsai, Hsin-Jen & Chang, Fu-Kuei. (2017). Associations between body mass index, mid-arm circumference, calf circumference, and functional ability over time in an elderly Taiwanese population. PLOS ONE. 12. e0175062. 10.1371/journal.pone.0175062.

- Vidal Martins, Marcos & Ribeiro, Andréia & Martinho, Karina & Franco, Fernanda & Souza, Jacqueline & Morais, Keila & Leite, Isabel & Tinôco, Adelson. (2015). Anthropometric indicators of obesity as predictors of cardiovascular risk in the elderly. *Nutricion hospitalaria*. 31. 2583-2589. 10.3305/nh.2015.31.6.8372.
- Wientzek A, Tormo Díaz MJ, Castaño JM, Amiano P, Arriola L, Overvad K, Østergaard JN, Charles MA, Fagherazzi G, Palli D, Bendinelli B, Skeie G, Borch KB, Wendel-Vos W, de Hollander E, May AM, den Ouden ME, Trichopoulou A, Valanou E, Söderberg S, Franks PW, Brage S, Vigl M, Boeing H, Ekelund U. Cross-sectional associations of objectively measured physical activity, cardiorespiratory fitness and anthropometry in European adults. *Obesity (Silver Spring)*. 2014 May;22(5):E127-34. doi: 10.1002/oby.20530. Epub 2013 Aug 13. PMID: 23804303.
- Woldegebriel, Ataklti & Ajemu, Kiros & Aregay, Asfawosen & Desta, Abraham & Bezabih, Nega & Woldearegay, Tewolde & Bayray, Alemayehu & Mulugeta, Afework. (2020). Effectiveness of Anthropometric Measurements for Identifying Diabetes and Prediabetes among Civil Servants in a Regional City of Northern Ethiopia: A Cross-Sectional Study. *Journal of Nutrition and Metabolism*. 2020. 1-8. 10.1155/2020/8425912.
- Won, Huiloo & Abdul Manaf, Zahara & M.L., Arimi Fitri & Omar, Mohd & Razali, Rosdinom & Shahr, Suzana. (2017). The cut-off values of anthropometric variables for predicting mild cognitive impairment in Malaysian older adults: A large population based cross-sectional study. *Clinical Interventions in Aging*. Volume 12. 275-282. 10.2147/CIA.S118942.
- World Health Organization. Malnutrition 15 April 2020. <https://www.who.int/news-room/q-a-detail/malnutrition> Accessed 3 August 2020.
- World Health Organization. Ageing and Health 5 February 2018. <https://www.who.int/news-room/fact-sheets/detail/ageing-and-health> . Accessed 3 October 2020.
- Wu CJ, Kao TW, Lin YY, Liaw FY, Wu LW, Chang YW, Peng TC, Chen WL. Examining the association between anthropometric parameters and telomere length and mortality risk. *Oncotarget*. 2017 May 23;8(21):34057-34069. doi: 10.18632/oncotarget.15976. PMID: 28423661; PMCID: PMC5470951.
- Yardimci, Bulent. (2016). Anthropometric measurements may be informative for nursing home-acquired pneumonia. 32. 10.12669/pjms.323.9635.