



DAFTAR PUSTAKA

- Akazawa, N., Kazuhiro, H., Naomi, O., Kimiyuki T., dan Hideki M., 2019. Low body mass index negatively affects muscle mass and intramuscular fat of chronic stroke survivors. *Plos One*. 14(1). pp: 1-12.
- Anderson, K., 2008. Predictors of health promoting behaviors and health-related quality of life in adults. *Doctor of Philosophy*: The Texas Woman University.
- Badan Pusat Statistik (BPS), 2015. Statistik Penduduk Lanjut Usia Tahun 2014. Jakarta: BPS.
- Barone, M., Maria Teresa, Maria Grazia, Rosalinda F., Orsola L., Giuseppe L *et al.*, 2018. Sarcopenia in Patients with Rheumatic Disease : Prevalence and Associated Risk Factors. *Journal of Clinical Medicine*. 2018, 7, 504. pp : 1-9.
- Bianchetti, A dan Andrea, N., 2019. Sarcopenia in the elderly : from clinical aspects to the therapeutic options. *Geriatric Care*. Vol 5 : 8033. pp : 23-32.
- Bloise, F., Thamires S.O., Aline C., dan Tania M., 2018. Thyroid Hormones Play Role in Sarcopenia and Myopathies. *Frontiers in Physiology*. Vol 9. pp : 1-7.
- Carolina, H., 2021. Perbedaan Rasio Massa Lemak Otot dengan Rumus Antropometri dalam Mendiagnosa Sarkopenia pada Artritis Reumatoid Lansia. *UGM*.
- Carrero *et al.*, 2016. Clinical Monitoring of Protein-Energy Wasting in Chronic Kidney Disease: Moving From Body Size to Body Composition. *Journal Of Renal Nutrition*, Volume 26, Issue 2, Pages 63–64.
- Centers for Disease Control and Prevention., 2017. Assesment Timed Up and Go. Diakses pada tanggal 15 Mei 2020 dari HYPERLINK "https://www.cdc.gov/steady/pdf/TUG_Test-print.pdf"
https://www.cdc.gov/steady/pdf/TUG_Test-print.pdf
- Chen *et al.*, 2014. Sarcopenia in Asia : Consensus Report Of The Asian Working Group. *Journal Of The American Medical Director Association*, 15 : 95-101.
- Chew, S., 2018. Sarcopenia : Causes, Consequences, Prevention And Treatment . *The Singapore Family Physician*, Vol 4 4(5) Hal : 11-17.
- Cicuh, L., 2019. Info Demografi Volume 1 Tahun 2019. Diakses dari https://www.bkkbn.go.id/pocontent/uploads/info_demo_vol_1_2019_jadi.pdf.
- Confortini, S., Meneghini V., Lariane M., Ione, J., Aline, R., Eleonora D., 2017. Anthropometric indicators as a screening tool gor sarcopenia in older adults from florianopolis, santa catarina : epifloripa ageing study. *Revista de Nutricao*. 30(3) : 287-296.
- Crowson, C., 2019. *Epidemiology of, risk factors for, and possible causes of rheumatoid arthritis*. Retrieved from UpToDate: <https://www.uptodate.com/contents/epidemiology-of-risk-factors-for-and-possible-causes-of-rheumatoid-arthritis>.



- Cruz-Jentoft, *et al.*, 2010. Sarcopenia: European consensus on definition and diagnosis. Report of the European Working Group on Sarcopenia in Older People. *Oxford Journal*, 39(4): 412–423.
- Dahlan, M., 2010. *Besar Sampel dan Cara Pengambilan Sampel*. Salemba Medika : Jakarta.
- Doğan, S., Hizmetli, S., Hayta, E., Kaptanoğlu, E., Erselcan, T., Güler, E., 2015. Sarcopenia in women with rheumatoid arthritis. *European Journal Of Rheumatology*, 2 : 57-61.
- Heidari, B., 2011. Rheumatoid Arthritis : Early diagnosis and treatment outcomes. *Casp J Intern Med*. 2011; 2(1) : 161-170.
- Hu, X., Lei, Z., Haozhong, W., Qiukui, H., Birong, D., Ming, Y., 2017. Malnutrition-sarcopenia syndrome predict mortality in hospitalized older patients. *Scientific Reports*. 7:3171. pp :1-9.
- Ingenoli, F., Roberto, C., dan Roberta, G., 2013. Rheumatoid Factors: Clinical Applications. *Disease Markers*. Volume 35, Issue 6, Pages 727–734.
- Juwita, D.A, Alhamdy, Rizka dan Afdila., 2018. Pengaruh Karakteristik Pasien Terhadap Kualitas Hidup Terkait Kesehatan pada Pasien Kanker Payudara di RSUP Dr. M. Djamil Padang. *Jurnal Sains Farmasi dan Klinis* Vol. 05 pp: 126-133.
- Kemenkes, 2018. *Lansia Sejahtera, Masyarakat Bahagia* . Retrieved from Kementrian Kesehatan Republik Indonesia: [HYPERLINK https://www.depkes.go.id/article/view/18050900001/lansia-sejahtera-masyarakat-bahagia-.html](https://www.depkes.go.id/article/view/18050900001/lansia-sejahtera-masyarakat-bahagia-.html).
- Kobak, S., dan Cemal, B., 2018. An Autumn Tale : Geriatric Rheumatoid Arthritis. *Therapeutic Advances in Musculoskeletal Disease*. Vol. 10(1) 3 –11.
- Korkmaz, M., dan Sibel., 2019. Association between sarcopenia and rheumatological diseases. *World Journal of Rheumatology* , 9(1): 1-8.
- Laksmi, P., Fragma, A., Bambang, N., A. Ariane., Gunawan, T., 2019. The Need for a New Cut-off Value to Increase Diagnostic Performance of Bioelectrical Impedance Analysis Compared with Dual-Energy X-ray Absorptiometry to Measure Muscle Mass in Indonesian Elderly. *Acta Medical Indonesia-Indonesia Journal Intern Medicines*, Vol 51 No 2 : 95-101.
- Land, K., Michalos C., Joseph, M., 2012. *Handbook of social indicators and quality of life research*. Springer Science Business Media: New York.
- Marzetti *et al.*, 2017. Sarcopenia: an overview. *Aging Clinical and Experimental Research*, Volume 29, Issue 1, pp 11–17.
- Mochizuki, T., Yano, Ikari, Okazaki. 2019. Sarcopenia-associated factors in Japanese patients with rheumatoid arthritis: A cross-sectional study. *Geriatric Gerontology International*. 19(9):907-912.



- Moorthi, N., dan Avin, K., 2017. Clinical relevance of sarcopenia in chronic kidney disease. *Current Opinion in Nephrology Hypertensive*, 26(3): 219–228.
- Neto, *et al.*, 2016. Association between sarcopenia and quality of life in quilombola elderly in Brazil . *Dovepress Journal : International Journal of General Medicine* , 89–97.
- Olivas, G., Martinez, S., Jimenez, A., Trevino, G., Alvarez, G., Garcia, B., 2016. Muscle Mass Measured Using Bioelectrical Impedance, Analysis, Calf Circumference And Grip Strength In Older Adults. *Medicina Universitaria*, page : 1- 5.
- Pernambuco, C *et al.*, 2012. Quality of life, elderly an physical activity. *Health*. 4. 88-89.
- Quinten, Chantal, Corneel, Zikos, E., Spranger, M.A.G., 2015. The Effects of Age on Health-Related Quality of Life in Cancer Populations. *European Journal of Cancer*, 51 (18). Pp 2808-2819.
- Rizzoli, R., Reginster, J., Arnal, F *et al.* 2013. Quality of life in sarcopenia and frailty. *Calcif Tissue Int*. 93 (2):101-120.
- Rocha, O.M., Andrea, Nailza, Roberto, Ieda., 2009. Sarcopenia in rheumatoid cachexia: definition, mechanisms, clinical consequences and potential therapies. *Brazillian Journal of Rheumatology*, 49(3) : 288-301.
- Rubbieri, G., Enrico, M. dan Mauro. 2014. Techniques For The Diagnosis Sarcopenia. *Clinical Case In Mineral and Bone Metabolism*, 11(3) : 181-184.
- Salim, O. C., 2007. Validitas dan reliabilitas World Health Organization Quality of Life-BREF untuk mengukur kualitas hidup lanjut usia, *Universa Medicina*, 26(1), pp. 27–38. doi: 10.18051/UnivMed.2007.v26.27-38.
- Sergi, G., Marina, Brendon, Nicola, Enzo., 2016. Measurement of lean body mass using bioelectrical impedance analysis: a consideration of the pros and cons. *Aging Clinical And Experimental Research*. 29, 591–597. doi:10.1007/s40520-016-0622-6.
- Setiati, S., dan Noto, D., 2014. Sarkopenia. In AW Sudoyo, Bambang, A Idrus, S Marcellus, S Siti (Eds) : *Buku Ajar Ilmu Penyakit Dalam Edisi Ke Enam*. Jakarta : Interna Publishing. pp : 3717-3724.
- Setiati,S., Kuntjoro, H., Arya, G., 2014. Proses Menua dan Implikasi Kliniknya. In AW Sudoyo, Bambang, A Idrus, S Marcellus, S Siti (Eds) : *Buku Ajar Ilmu Penyakit Dalam Edisi Ke Enam*. Jakarta : Interna Publishing. pp : 3669-3679.
- Setiati, S., dan Purwita, W., 2014. Gangguan Keseimbangan, Jatuh dan Fraktur. In AW Sudoyo, Bambang, A Idrus, S Marcellus, S Siti (Eds) : *Buku Ajar Ilmu Penyakit Dalam Edisi Ke Enam*. Jakarta : Interna Publishing. pp : 3743-3757.
- Sobestiansky, S., Karl, M., Tommy, C., 2019. Sarcopenia prevalence and associations with mortality and hospitalisation by various sarcopenia definitions in 85-89



- year old community-dwelling men: a report from the ULSAM study. *BMC Geriatrics*. 19 : 318. pp :1-13.
- Suarjana, I., 2014. Arthritis Reumatoid. In AW Sudoyo, Bambang, A Idrus, S Marcellus, S Siti (Eds) : *Buku Ajar Ilmu Penyakit Dalam Edisi Ke Enam*. Jakarta : Interna Publishing. pp : 3130-3150.
- Sun, S., Hyunyong L., Hyeon W.Y., Hye, S.W., Yoon, H.K., 2019. The impact of sarcopenia on health-related quality of life in elderly people: Korean National Health and Nutrition Examination Survey. *Korean Journal of Internal Medicine*, 34:877-884.
- Tesitore, E., 2021. Impact of Covid 19 on quality of life, *e-Journal of Cardiology Practice*, Vol 21, No 3.
- Testa, M. *et al.*, 2016. Assesment of Quality of Life outcomes. *The New England Journal of Medicine*, 334:835-839.
- Van den Hoek, J *et al.*, 2017. Mortaliy in patiens with rheumatoid arthritis : a 15-year prospective cohort study. *Rheumatol Int*. 37:487–493.
- Vlietstra, L., Simon, S., Kim .J., J. Haby A., Gareth J.T., Debra L.W. 2019. Sarcopenia in osteoarthritis and rheumatoid arthritis: The association with self-reported fatigue, physical function and obesity. *PLOS ONE*, 1-13.
- Walston, J., 2012. Sarcopenia in older adults. *Current Opinion Rheumatology*, 24(6) : 623-627.
- Wasserman, Amy, M., 2011. Diagnosis And Management Of Rheumatoid Arthritis. *American Family Physician*. Volume 84, Number 11.
- Wasyluk, W., Martyna W., Agnieszka Z., Robert, J.L., 2019. Limits of body composition assessment by bioelectrical impedance analysis (BIA). *Journal of Education, Health and Sport*. 2019;9(8):35-44.
- WHO., 2018. *Aging And Health*. Retrieved from World Health Organisation: HYPERLINK "https://www.who.int/news-room/fact-sheets/detail/ageing-and-health" <https://www.who.int/news-room/fact-sheets/detail/ageing-and-health>.
- Wysokiński, A., Tomasz S., Iwona K., Tomasz K., 2015. Mechanisms of the anorexia of aging — a review. *AGE*. 37: 81. pp : 1-14.
- Yang, M., Xiaoyi, H., Haozhong, W., Lei, Z., Qiukui, H. dan Birong, D., 2017. Sarcopenia predicts readmission and mortality in elderly patients in acute care ards : a prospective study. *Journal of Cachecia, Sarcopenia and Muscle*. 2017; 8:251-258.
- Zhu, B., Luo, X., Wang, Q., 2009. Study on the relationship between body mass index and health-related quality of life in middle-aged or older Chinnese adults. *Zhomghua Liu Xing Bing Xue Za Zhi* 2009;30 (7):687-91.