

DAFTAR PUSTAKA

- Adeniyi, A., Uloko, A., & Sani-Suleiman, I. (2009). Exercise capacity in type 2 diabetes patients: a preliminary investigation. *African Journal of Biomedical Research*, 12(3), 175-179.
- Anggrain, F., & Widodo, A. (2021). Analisis kapasitas aerobik maksimal (VO2Max) pada atlet sepak bola UNESA. *Jurnal Kesehatan Olahraga*, 9(4), 103-106.
- Ardiana, M. (2021). Buku ajar rehabilitasi jantung pada populasi khusus: Penerbit NEM.
- Badan Pusat Statistik, (2021). Kota Makassar dalam angka 2021. Retrieved from <https://makassarkota.bps.go.id/publication/2021/02/26/be312e3f776bcfd005978bda/kota-makassar-dalam-angka-2021.html>.
- <https://makassarkota.bps.go.id/publication/2021/02/26/be312e3f776bcfd005978bda/kota-makassar-dalam-angka-2021.html>
- Barkai, L., & Madacsy, L. (1995). Cardiovascular autonomic dysfunction in diabetes mellitus. *Archives of Disease in Childhood*, 73(6), 515-518.
- Bellou, V., Belbasis, L., Tzoulaki, I., & Evangelou, E. (2018). Risk factors for type 2 diabetes mellitus: An exposure-wide umbrella review of meta-analyses. *PLOS ONE*, 13(3), e0194127. doi:10.1371/journal.pone.0194127
- Bohannon, R. W., & Crouch, R. (2017). Minimal clinically important difference for change in 6-minute walk test distance of adults with pathology: A systematic review. *J Eval Clin Pract*, 23(2), 377-381. doi:10.1111/jep.12629
- Chetan, M. R., Thrower, S. L., & Narendran, P. (2019). What is type 1 diabetes? *Medicine*, 47(1), 5-9. doi:<https://doi.org/10.1016/j.mpmed.2018.10.006>



Sulawesi Selatan, (2019). Profil Kesehatan Provinsi Sulawesi Selatan.
from <https://dinkes.sulselprov.go.id/document/Profil%20Kesehatan>

- De Rosa, S., Arcidiacono, B., Chiefari, E., Brunetti, A., Indolfi, C., & Foti, D. P. (2018). Type 2 diabetes mellitus and cardiovascular disease: Genetic and epigenetic links. *Front Endocrinol (Lausanne)*, 9, 2. doi:10.3389/fendo.2018.00002
- Global Burden Disease, (2023). Global, regional, and national burden of diabetes from 1990 to 2021, with projections of prevalence to 2050. Retrieved from https://www.healthdata.org/search?search_api_fulltext=diabetes
- Egan, A. M., & Dinneen, S. F. (2019). What is diabetes? *Medicine*, 47(1), 1-4. doi:<https://doi.org/10.1016/j.mpmmed.2018.10.002>
- Enright, P. L. (2003). The six-minute walk test. *Respir Care*, 48(8), 783-785.
- Galicia-Garcia, U., Benito-Vicente, A., Jebari, S., Larrea-Sebal, A., Siddiqi, H., Uribe, K. B., . . . Martín, C. (2020). Pathophysiology of Type 2 Diabetes Mellitus. *Int J Mol Sci*, 21(17). doi:10.3390/ijms21176275
- Giannitsi, S., Bougiakli, M., Bechlioulis, A., Kotsia, A., Michalis, L. K., & Naka, K. K. (2019). 6-minute walking test: A useful tool in the management of heart failure patients. *Ther Adv Cardiovasc Dis*, 13, 1753944719870084. doi:10.1177/1753944719870084
- Hartawan, T., Andriati, A., & Wardani, N. (2021). Comparison of VO2max prediction of submaximal exercise testing for six minute arm ergometer test with six minute walking test in untrained healthy young adult males. *Surabaya Phys Med Rehabil J*, 3, 7-13.
- Kammin, E. J. (2022). The 6-Minute Walk Test: Indications and guidelines for use in outpatient practices. *The Journal for Nurse Practitioners*, 18(6), 608-610. doi:<https://doi.org/10.1016/j.nurpra.2022.04.013>
- Khan, M. A. B., Hashim, M. J., King, J. K., Govender, R. D., Mustafa, H., & Al Kaabi, J. (2020). Epidemiology of type 2 diabetes - Global Burden of Disease and Forecasted *Epidemiol Glob Health*, 10(1), 107-111. doi:10.2991/jegh.k.191028.001



Krousel-Wood, M., Islam, T., Webber, L. S., Re, R. N., Morisky, D. E., & Muntner, P. (2009).

New medication adherence scale versus pharmacy fill rates in seniors with hypertension. *Am J Manag Care*, 15(1), 59-66.

Kuziemski, K., Słomiński, W., & Jassem, E. (2019). Impact of diabetes mellitus on functional exercise capacity and pulmonary functions in patients with diabetes and healthy persons. *BMC Endocr Disord*, 19(1), 2. doi:10.1186/s12902-018-0328-1

Latiri, I., Elbey, R., Hcini, K., Zaoui, A., Charfeddine, B., Maarouf, M. R., . . . Ben Saad, H. (2012). Six-minute walk test in non-insulin-dependent diabetes mellitus patients living in Northwest Africa. *Diabetes, metabolic syndrome and obesity: targets and therapy*, 227-245.

Ma, C. X., Ma, X. N., Guan, C. H., Li, Y. D., Mauricio, D., & Fu, S. B. (2022). Cardiovascular disease in type 2 diabetes mellitus: Progress toward personalized management. *Cardiovasc Diabetol*, 21(1), 74. doi:10.1186/s12933-022-01516-6

Malek, R., Hannat, S., Nechadi, A., Mekideche, F. Z., & Kaabeche, M. (2019). Diabetes and ramadan: A multicenter study in Algerian population. *Diabetes Res Clin Pract*, 150, 322-330. doi:10.1016/j.diabres.2019.02.008

Mayasari, N. M. E., Tanzila, R. A., Amanda, N., & Anindhita, W. N. S. (2021). Vascular and cardiorespiratory factors are associated with functional capacity in patient with type 2 diabetes mellitus. *Bioscientia Medicina: Journal of Biomedicine and Translational Research*, 5(2), 204-209.

medicine, A. j. o. r. a. c. c. (2002). ATS statement: Guidelines for the six-minute walk test. *Am J Respir Crit Care Med*, 166(1), 111-117. doi:10.1164/ajrccm.166.1.at1102



hwansyah, F., Hermansyah, H., Abdullah, A., & Zahara, M. (2022). Pengaruh , IMT dan umur terhadap risiko diabetes melitus pada Pegawai Negeri Sipil. *reh Nutrition Journal*, 7(2), 205-213.

- Nolen-Doerr, E., Crick, K., Saha, C., de Groot, M., Pillay, Y., Shubbrook, J. H., . . . Hornsby, W. G., Jr. (2018). Six-minute walk test as a predictive measure of exercise capacity in adults with type 2 diabetes. *Cardiopulm Phys Ther J*, 29(3), 124-129. doi:10.1097/cpt.0000000000000080
- Nusdwinuringtyas, N. (2018). Six minute walking distance cut-off point in Indonesian (Mongoloid) population. *J Indon Med Assoc*, 68(8), 389-394.
- Ong, K. L., Stafford, L. K., McLaughlin, S. A., Boyko, E. J., Vollset, S. E., Smith, A. E., . . . Vos, T. (2023). Global, regional, and national burden of diabetes from 1990 to 2021, with projections of prevalence to 2050: A systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*, 402(10397), 203-234. doi:10.1016/S0140-6736(23)01301-6
- Papathanasiou, J. V., Ilieva, E., & Marinov, B. (2013). Six-minute walk test: An effective and necessary tool in modern cardiac rehabilitation. *Hellenic J Cardiol*, 54(2), 126-130.
- Purwowiyoto, B. S. (2020). Elaktrokardiologi, ekg-6 plus, buku ajar untuk teknisi kardiovaskular: Dispersi Mikrovoltase (DM), Variabilitas Detak Jantung (HRV), Mikroalternasi Glb. T (mTWA): Budhi Setianto Purwowiyoto.
- Ramos, R. d. A., & Ferreira, A. d. S. (2014). Functional capacity in adults with hypertension as assessed by the six-minute walk distance test: Systematic review. *Fisioterapia e Pesquisa*, 21, 257-263.
- Resti, H. Y., & Cahyati, W. H. (2022). Kejadian diabetes melitus pada usia produktif di puskesmas Kecamatan Pasar Rebo, Kota Jakarta Timur. *HIGEIA (Journal of Public Health Research and Development)*, 6(3), 350-361.



1 Dasar Nasional, (2018). Risesdas 2018. Retrieved from mas.kemkes.go.id/assets/upload/dir_519d41d8cd98f00/files/Hasil-2018_1274.pdf

- Roden, M., & Shulman, G. I. (2019). The integrative biology of type 2 diabetes. *Nature*, 576(7785), 51-60. doi:10.1038/s41586-019-1797-8
- Rodrigues, A. N., Perez, A. J., Carletti, L., Bissoli, N. S., & Abreu, G. R. (2006). Maximum oxygen uptake in adolescents as measured by cardiopulmonary exercise testing: A classification proposal. *J Pediatr (Rio J)*, 82(6), 426-430. doi:10.2223/jped.1533
- Ross, R., Blair, S. N., Arena, R., Church, T. S., Després, J. P., Franklin, B. A., . . . Wisløff, U. (2016). Importance of assessing cardiorespiratory fitness in clinical practice: A case for fitness as a clinical vital sign: a scientific statement from the american heart association. *Circulation*, 134(24), e653-e699. doi:10.1161/cir.0000000000000461
- Salih, M., & Mahmood, H. J. The effect of a six-minute walking test on glucose levels among patients with type 2 diabetes.
- Simbolon, D., Siregar, A., & Talib, R. A. (2020). Physiological factors and physical activity contribute to the incidence of type 2 diabetes mellitus in Indonesia. *Kesmas: Jurnal Kesehatan Masyarakat Nasional (National Public Health Journal)*, 15(3).
- Society, A. T. (2002). ATS statement: guidelines for the six-minute walk test. *Am J Respir Crit Care Med*, 166(1), 111-117. doi:10.1164/ajrcm.166.1.at1102
- Supriyanto, H., Vellyana, D., & Stiawan, D. (2022). Pengaruh aktivitas fisik jalan kaki terhadap gula darah sewaktu penderita diabetes melitus tipe 2 di wilayah kerja puskesmas Kotadalam Pesawaran tahun 2021. *HealthCare Nursing Journal*, 4(1), 194-205.
- Tiksnadi, B. B., Ambari, A. M., Adriana, M., & Sakasasmita, S. Post acute coronary syndrome patients.
- Vika, V., Siagian, M., & Wangge, G. (2016). Validity and reliability of Morisky Medication Adherence Scale 8 Bahasa version to measure statin adherence among military pilots. *Indonesian Journal of Indonesia*, 7(2), 129-133.



- Wibowo, R. A., Wahyuningsih, A. T., Kusuma, R. J., Pamungkasi, W., & Agustiningsih, D. (2020). The association of six-minutes walking test (6MWT) with cardiovascular disease risk among older women with type 2 diabetes mellitus in a rural primary health care: a pilot observational study. *Journal of Community Empowerment for Health; Vol 3, No 1 (2020)DO - 10.22146/jcoemph.47599*. Retrieved from <https://jurnal.ugm.ac.id/jcoemph/article/view/47599>
- Williams, R., Karuranga, S., Malanda, B., Saeedi, P., Basit, A., Besançon, S., . . . Colagiuri, S. (2020). Global and regional estimates and projections of diabetes-related health expenditure: Results from the International Diabetes Federation Diabetes Atlas, 9th edition. *Diabetes Research and Clinical Practice*, 162, 108072. doi:<https://doi.org/10.1016/j.diabres.2020.108072>
- World Health Organization, (2022). Diabetes. Retrieved from https://www.who.int/health-topics/diabetes#tab=tab_1
- Zheng, Y., Ley, S. H., & Hu, F. B. (2018). Global aetiology and epidemiology of type 2 diabetes mellitus and its complications. *Nat Rev Endocrinol*, 14(2), 88-98. doi:[10.1038/nrendo.2017.151](https://doi.org/10.1038/nrendo.2017.151)

