

DAFTAR PUSTAKA

- Aragão-Santos, J. C., De Resende-Neto, A. G., Nogueira, A. C., Feitosa-Neta, M. de L., Brandão, L. H., Chaves, L. M., & Da Silva-Grigoletto, M. E. 2019. The effects of functional and traditional strength training on different strength parameters of elderly women: A randomized and controlled trial. *Journal of Sports Medicine and Physical Fitness*, 59(0), 380–386. <https://doi.org/10.23736/S0022-4707.18.08227-0>
- Arif Pristianto, Wijianto, F. R. 2018. *Terapi Latihan Dasar*. Surakarta: Oktober 2018.
- Arwih, M. Z. 2018. Hubungan Kekuatan Otot Lengan Dengan Kemampuan Handstand Pada Olahraga Senam Lantai Mahasiswa Penjaskesrek Angkatan 2016 Kelas B Fkip Uho. *Jurnal Ilmu Keolahragaan*, 17(2), 8. <https://doi.org/10.24114/jik.v17i2.12302>
- Chan, F. 2012. Strength Training (Latihan Kekuatan). *Cerdas Sifa*, 1(1), 1–8. Retrieved from <https://online-journal.unja.ac.id/index.php/csp/article/view/703>
- Chrisly M. Palar, Djon Wongkar, S. H. R. T. 2015. Manfaat Latihan Olahraga Aerobik Terhadap Kebugaran Fisik Manusia. *Jurnal E-Biomedik*, 3(1).
- Colado, J. C., Garcia-Masso, X., Rogers, M. E., Tella, V., Benavent, J., & Dantas, E. H. 2012. Effects of aquatic and dry land resistance training devices on body composition and physical capacity in postmenopausal women. *Journal of Human Kinetics*, 32(1), 185–195. <https://doi.org/10.2478/v10078-012-0035-3>
- Daa, P., La, S., Mcg, P., Jcb, M., Aq, R., & Scc, F. 2019. Training Program of Aerobic and Strength Exercise on Physical and Metabolic Health of Young Female Undergraduate Students Abstract Subjects. *Health Science Journal*, 13(5), 1–10. <https://doi.org/10.21767/1791-809X.100676>
- Danang Ade Setiawan, A. S. 2014. Hubungan Indeks Massa Tubuh (Imt) Terhadap Kekuatan Otot Pada Lansia Di Panti Wredha Rindang Asih Iii Kecamatan Boja. *JSSF (Journal of Sport Science and Fitness)*, 3(3), 30–35.
- Deutz, N. E. P., Bauer, J. M., Barazzoni, R., Biolo, G., Boirie, Y., Bosy-Westphal, A., ... Calder, P. C. 2014. Protein intake and exercise for optimal muscle function with aging: Recommendations from the ESPEN Expert Group. *Clinical Nutrition*, 33(6), 929–936. <https://doi.org/10.1016/j.clnu.2014.04.007>
- Drs. H. Djedjen Zainuddin, M. 2014. *Pendidikan Agama Islam Fikih*. Mei 2014.

- Drs. Muhajir, M. E. 2007. *Pendidikan Jasmani Olahraga & Kesehatan* (Edisi pert; F. F, Ed.). Desember 2007.
- Ferreira, C. B., Teixeira, P. D. S., Alves Dos Santos, G., Dantas Maya, A. T., Americano Do Brasil, P., Souza, V. C., ... Nóbrega, O. D. T. 2018. Effects of a 12-Week Exercise Training Program on Physical Function in Institutionalized Frail Elderly. *Journal of Aging Research*, 1–9. <https://doi.org/10.1155/2018/7218102>
- García-Pinillos, F., Laredo-Aguilera, J. A., Muñoz-Jiménez, M., & Latorre-Román, P. A. 2019. Effects of 12-Week Concurrent High-Intensity Interval Strength and Endurance Training Program on Physical Performance in Healthy Older People. *Journal of Strength and Conditioning Research*, 1–10. <https://doi.org/10.1519/JSC.0000000000001895>
- Gault, M. L., & Willems, M. E. T. 2013. Aging, functional capacity and eccentric exercise training. *Aging and Disease*, 4(6), 351–363. <https://doi.org/10.14336/AD.2013.0400351>
- Guidelines for Exercise Testing and Prescription, Fourth Edition. 2013. In P. D. T. Linda S. Pescatello, Ross Arena, Deborah Riebe (Ed.), *Medicine & Science in Sports & Exercise* (ninth, Vol. 23). <https://doi.org/10.1249/00005768-199110000-00024>
- Hesson, J. L. 2010. *Weight Training For Life* (9th ed.; J. H. Anna Lustig, Elesha Feldman, Ed.). USA: Yolanda Cossio.
- Jones, C. J., & Rikli, R. E. 2002. Measuring functional fitness of older adults. *The Journal on Active Aging*, 1–7.
- Kahle, N., & Tevald, M. A. 2014. Core muscle strengthening's improvement of balance performance in community-dwelling older adults: A pilot study. *Journal of Aging and Physical Activity*, 22(1), 65–73. <https://doi.org/10.1123/JAPA.2012-0132>
- Kaukab Azeem, M.com, M.Ped, MPhil, P. 2015. The Push – up. *International Journal of Fitness, Health, Physical Education & Iron Games*, 2(April), 5.
- Kemenkes RI. 2018. Aktivitas Fisik Untuk Lansia. Retrieved from <http://promkes.kemkes.go.id/?p=8816>
- Kemenkes RI. 2019. *Profil Kesehatan Indonesia 2018* (M. K. drg. Rudy Kurniawan, M.Kes Yudianto, SKM, M.Si Boga Hardhana, S.Si, MM Tanti Siswanti, SKM, Ed.). Retrieved from http://www.depkes.go.id/resources/download/pusdatin/profil-kesehatan-indonesia/Data-dan-Informasi_Profil-Kesehatan-Indonesia-2018.pdf
- Kurniati, R. 2015. Pengaruh Olahraga Aerobik Terhadap Kesejahteraan Psikologis

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Literature Review: PENGARUH AEROBIC EXERCISE DAN WEIGHT TRAINING AEROBIC UNTUK MENINGKATKAN UPPER BODY STRENGTH PADA CALON JAMAAH HAJI

UPN Veteran Jakarta, Fakultas Ilmu Kesehatan, Program Studi Fisioterapi Program Diploma Tiga
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Remaja Putri. *Psikologi*, 4(2), 198–210.

- Lesmana, S. I. 2005. Perbedaan Pengaruh Metode Latihan Beban Terhadap Kekuatan Dan Daya Tahan Otot Biceps Brachialis Ditinjau Dari Perbedaan Gender: Studi Komparasi Pemberian Latihan Beban Metode Delorme dan Metode Oxford Pada Mahasiswa Fakultas Ilmu Kesehatan dan Fisioterapi. *Universitas Esa Unggul*, 5(1), 34–55. Retrieved from <http://www.esaunggul.ac.id/article/perbedaan-pengaruh-metode-latihan-beban-terhadap-kekuatan-dan-da%0Aaya-tahan-otot-biceps-brachialis-ditinjau-dari-perbedaan-gender-studi-komparasi-pemberian-latihan-beban%0A-metode-delorme-dan-metode-oxford/>
- Lintin, G. B. R., & Miranti. 2019. Hubungan Penurunan Kekuatan Otot Dan Massa Otot Dengan Proses Penuaan Pada Individu Lanjut Usia Yang Sehat Secara Fisik. *Jurnal Kesehatan Tadulako*, 5(1), 1–5.
- Manual, I. 2012. *Resistance Band & Tubing Instruction Manual*. Retrieved from <http://blog.thera-bandacademy.com>
- Michael Lau, PT, D. U. 2019. *How to Do a Weighted Step-Up Step-by-Step Instructions*. 1–5.
- Murlasits, Z., Reed, J., & Wells, K. 2012. Effect of resistance training frequency on physiological adaptations in older adults. *Journal of Exercise Science and Fitness*, 10(1), 28–32. <https://doi.org/10.1016/j.jesf.2012.04.006>
- Patel, H., Alkhawam, H., Madanieh, R., Shah, N., Kosmas, C. E., & Vittorio, T. J. 2017. Aerobic vs anaerobic exercise training effects on the cardiovascular system. *World Journal of Cardiology*, 9(2), 134–138. <https://doi.org/10.4330/wjc.v9.i2.134>
- Permenkes RI Nomor 65*. 2015. (1662), 1–54.
- Prasetyo, Y., Doewes, M., Rahma, N., & Anantanyu, S. 2017. Effects of Aerobic Exercise and Weight Training-Aerobic towards Physical Fitness of Elderly Hajj Candidates. *International Journal on Advanced Science, Engineering and Information Technology*, 7(1), 106. <https://doi.org/10.18517/ijaseit.7.1.1446>
- Prativi, G. O., & Soegiyanto, S. 2013. Pengaruh Aktivitas Olahraga Terhadap Kebugaran Jasmani. *Journal Of Sport Sciences And Fitness*, 2(3), 32–36.
- Putri, E. 2018. *Klasifikasi Data Scimago Journal Dan Country Rank Menggunakan Algoritma C4.5*. <https://doi.org/10.20961/ge.v4i1.19180>
- R., F. P., Wungouw, H. I. S., & Marunduh, S. 2015. Pengaruh Latihan Beban Terhadap Kekuatan Otot Lansia. *Jurnal E-Biomedik*, 3(1). <https://doi.org/10.35790/ebm.3.1.2015.8075>

- Rubín, L., Suchomel, A., Cuberek, R., Dušková, L., & Tláskalová, M. 2017. Self-assessment of physical fitness in adolescents. *Journal of Human Sport and Exercise*, 12(1), 219–235. <https://doi.org/10.14198/jhse.2017.121.18>
- Sands, W. a, Wurth, J. J., & Hewit, J. K. 2012. Basics of Strength and Conditioning Manual. *The Journal of Infectious Diseases*, 207, 104. <https://doi.org/10.1093/infdis/jis905>
- Sbardelotto, M. L., Costa, R. R., Malysz, K. A., Pedroso, G. S., Pereira, B. C., Sorato, H. R., ... Pinho, R. A. 2019. Improvement in muscular strength and aerobic capacities in elderly people occurs independently of physical training type or exercise model. *Clinics*, (7), 1–9. <https://doi.org/10.6061/clinics/2019/e833>
- Scimagojr. 2007. Scimago Journal & Country Rank. Retrieved from <http://www.scimagojr.com>
- Shoukat, H., Arshad, H. S., Sharif, F., Fatima, A., & Shoukat, F. 2017. Effects of Different Stretching Times on Range of Motion in Patients with Hamstring Tightness: A Randomised Control Trial. *Annals of King Edward Medical University*, 23(4). <https://doi.org/10.21649/journal.akemu/2017/23.4.554.559>
- Song, M. S., Yoo, Y. K., Choi, C. H., & Kim, N. C. 2013. Effects of nordic walking on body composition, muscle strength, and lipid profile in elderly women. *Asian Nursing Research*, 7(1), 1–7. <https://doi.org/10.1016/j.anr.2012.11.001>
- Suroto, Agus Mahendra, Taufiq Hidayah, dan A. K. 2018. *Pendidikan Jasmani Olahraga dan Kesehatan*. Jakarta: 2015.
- Suryati, Ida, Dia Resti, Khairina, R. 2017. Kombinasi Stretching Active Dan Brisk Walking Terhadap Penurunan Tekanan Darah Klien Hipertensi. *Jurnal Kesehatan Perintis*, 4(2), 55–60.
- Takeshima, N., Islam, M. M., Rogers, M. E., Rogers, N. L., Sengoku, N., Koizumi, D., ... Naruse, A. 2013. Effects of Nordic walking compared to conventional walking and band-based resistance exercise on fitness in older adults. *Journal of Sports Science and Medicine*, 12(3), 422–430.
- Trisnowiyanto, B. 2016. Pengaruh Abdominal Muscle Strengthening Dengan Metode Pilates. *Fisioterapi Politeknik Kesehatan Kemenkes RI, Surakarta*, VII(3), 440–444.
- Vasconcelos, K. S. S., Dias, J. M. D., Araújo, M. C., Pinheiro, A. C., Moreira, B. S., & Dias, R. C. 2016. Effects of a progressive resistance exercise program with high-speed component on the physical function of older women with sarcopenic obesity: A randomized controlled trial. *Brazilian Journal of Physical Therapy*, 20(5), 432–440. <https://doi.org/10.1590/bjpt-rbf.2014.0174>

- Widiyanto, dan E. S. 2016. Pengaruh Latihan Beban Dan Kekuatan Otot Terhadap Hypertrophy Otot Dan Ketebalan Lemak Eko. *Jurnal Keolahragaan*, 4(1), 111–121. <https://doi.org/http://dx.doi.org/10.21831/jk.v4i1.8131>
- Wu, L. L., Wang, K. M., Liao, P. I., Kao, Y. H., & Huang, Y. C. 2015. Effects of an 8-Week Outdoor Brisk Walking Program on Fatigue in Hi-Tech Industry Employees. *Workplace Health and Safety*, 63(10), 436–445. <https://doi.org/10.1177/2165079915589685>