

DAFTAR PUSTAKA

- Alharfian, K. F., Aminurrahman, F., Hasannah, H. N., Humaira, I., Ummami, L., Kurniawati, N., & Sudarsono, A. (2022). Edukasi Dan Latihan Feldenkrais Dapat Menurunkan Nyeri Akibat Nyeri Punggung Bawah Pada Lansia Di Desa Lulut Rtrw 001/005. *Jurnal Pengabdian Masyarakat Fisioterapi Dan Kesehatan Indonesia*, 1(1), 64-71.
- Allegri, M., Montella, S., Salici, F., Valente, A., Marchesini, M., Compagnone, C., Baciarello, M., Manferdini, M. E., & Fanelli, G. (2016). Mechanisms of low back pain: a guide for diagnosis and therapy. *F1000Research*, 5, F1000 Faculty Rev-1530. <https://doi.org/10.12688/f1000research.8105.2>
- Arinda. (2014). Participation of Eldery in Cardiac Rehabilitation: Exercise Consideration for the Eldery. *Current Issue in Cardiac Rehabilitation and Prevention*, Vol.16, No.3:1-3.
- Cho, H., Kim, E., & Kim, J. (2014). Effects of the CORE Exercise Program on Pain and Active Range of motion in Patients with Chronic Low Back Pain. *Journal of Physical Therapy Science*, 26(8), 1237–1240. doi:10.1589/jpts.26.1237
- Dewi, S. (2016). Efektivitas McKenzie Exercise dan Kinesio Taping dalam Mengurangi Nyeri Low Back Pain. *Fisioterapi Dan Rehabilitasi*, 4(1), 1–23.
- Duda, K., Majerczak, J., Nieckarz, Z., Heymsfield, S. B., & Zoladz, J. A. (2019). Human body composition and muscle mass. In *Muscle and Exercise Physiology* (pp. 3-26). Academic Press.
- Ferreira, M. L., de Luca, K., Haile, L. M., Steinmetz, J. D., Culbreth, G. T., Cross, M., ... & Mahmoodpoor, A. (2023). Global, regional, and national burden of low back pain, 1990–2020, its attributable risk factors, and projections to 2050: a systematic analysis of the Global Burden of Disease Study 2021. *The Lancet Rheumatology*, 5(6), e316-e329.
- Frontera, W. R. (2017). Physiologic changes of the musculoskeletal system with aging: a brief review. *Physical Medicine and Rehabilitation Clinics*, 28(4), 705-711.
- Gupta, G., & Nandini, N. (2015). Prevalence of low back pain in non working rural housewives of Kanpur, India. *International journal of occupational medicine and environmental health*, 28(2), 313–320. <https://doi.org/10.13075/ijomeh.1896.00299>
- Hartvigsen, J., Hancock, M. J., Kongsted, A., Louw, Q., Ferreira, M. L., Genevay, S., Hoy, D., Karppinen, J., Pransky, G., Sieper, J., Smeets, R. J., Underwood, M., & Lancet Low Back Pain Series Working Group (2018). What low back pain is and why we need to pay attention. *Lancet (London, England)*, [https://doi.org/10.1016/S01406736\(18\)30480-X](https://doi.org/10.1016/S01406736(18)30480-X)
- Henry, L. J. (2016). Feldenkrais method and movement education—an alternate therapy in musculoskeletal rehabilitation. *Polish annals of medicine*, 23(1), 6874. <https://doi.org/10.1016/j.poamed.2015.05.007>

Inoue, N. E. (2019). Biomechanics of the Lumbar Facet Joint. *Spine Surgery and Related Research* (Munawwarah, 2015)h. doi:10.22603/ssrr.2019- 0017.

Kassiano, W., Costa, B., Nunes, J. P., Ribeiro, A. S., Schoenfeld, B. J., & Cyrino, E. S. (2022). F Which ROMs lead to Rome? A systematic review of the effects of range of motion on muscle hypertrophy. *The Journal of Strength & Conditioning Research*, 10-1519.

Kisner, Carolyn (penulis); Colby, Lynn Allen (penulis); Ari Sudarsono (pengalih bahasa); Weeke Budhyanti (pengalih bahasa); Nur Asyiah Indrawati Ghani (editor). (2017). *Terapi latihan dasar dan teknik : vol.1 / Carolyn Kisner dan Lynn Allen Colby ; alih bahasa, Ari Sudarsono, S.St.Ft., SKM., M.Fis. dan Weeke Budhyanti, S.Ft. ; editor Nur Asyiah Indrawati Ghani, S.Tr.Ftr.* Jakarta :: EGC,.

LAHASTRI, B. R. (2017). Pengaruh Mc. kenzie Exercise Kombinasi Kinesio Taping Terhadap Penurunan Nyeri Pada Kasus Low Back Pain Non Spesifik Pada Pegawai Perempuan Di Universitas Hamzanwadi (Doctoral dissertation, University of Muhammadiyah Malang).

Lam, O. T., Strenger, D. M., Chan-Fee, M., Pham, P. T., Preuss, R. A., & Robbins, S. M. (2018). Effectiveness of the McKenzie Method of Mechanical Diagnosis and Therapy for Treating Low Back Pain: Literature Review With Meta-analysis. *The Journal of orthopaedic and sports physical therapy*, 48(6), 476–490. <https://doi.org/10.2519/jospt.2018.7562>

Laurensius, J. (2022). Hubungan Indeks Massa Tubuh, Musculoskeletal Disorders Dengan Balance Pada Lansia Di Panti Sosial Tresna Werdha Budi Mulia 1 Cipayung (Doctoral Dissertation, Universitas Binawan).

M Silva, F., Petrica, J., Serrano, J., Paulo, R., Ramalho, A., Lucas, D., Ferreira, J. P., & Duarte-Mendes, P. (2019). The Sedentary Time and Physical Activity Levels on Physical Fitness in the Elderly: A Comparative Cross Sectional Study. *International journal of environmental research and public health*, 16(19), 3697. <https://doi.org/10.3390/ijerph16193697>

McPhee, J. S., French, D. P., Jackson, D., Nazroo, J., Pendleton, N., & Degens, H. (2016). Physical activity in older age: perspectives for healthy ageing and frailty. *Biogerontology*, 17, 567-580.

Mohan, Vikram Et Al., (2016). Feldenkrais method on neck and low back pain to the type of exercises and outcome

Munawwarah, M. & Rahmani. (2015). Perbedaan Four Square Step Exercise dan Single Leg Stand Balance Exercises dalam meningkatkan keseimbangan berdiri pada Lansia 60- 70 Tahun. *Jurnal Fisioterapi*, 15(2),95-104.

Myrstad, M., Løchen, M. L., Graff-Iversen, S., Gulsvik, A. K., Thelle, D. S., Stigum, H., & Ranhoff, A. H. (2014). Increased risk of atrial fibrillation among elderly Norwegian men with a history of long-term endurance sport practice. *Scandinavian journal of medicine & science in sports*, 24(4), e238–e244. <https://doi.org/10.1111/sms.12150>

Palmer C. F. (2017). Feldenkrais Movement Lessons Improve Older Adults' Awareness, Comfort, and Function. *Gerontology & geriatric medicine*, 3,

2333721417724014. <https://doi.org/10.1177/2333721417724014>
- Pangkahila, A. (2013). Pengaturan Pola Hidup dan Aktivitas Fisik Meningkatkan Umur Harapan Hidup. *Sport And Fitness Journal*, . Retrieved from <https://ojs.unud.ac.id/index.php/sport/article/view/6062>
- Paulsen F. & J. Waschke (2013). Sobotta Atlas Anatomi Manusia : Anatomi Umum dan Muskuloskeletal. Penerjemah : Brahm U. Penerbit. Jakarta : EGC.
- Prabaningtyas, A. R. (2021). Efektivitas Core Stability Exercise Terhadap Penurunan Nyeri, Peningkatan Kekuatan Otot, Range Of Motion dan Peningkatan Kualitas Fungsional Pada Pemetik Teh dengan Low Back Pain. *Journal of Chemical Information and Modeling*, 53(9), 1689–1699.
- Rizkillah, I. B. (2019). Tingkat Nyeri Low Back Pain Pada Kuli Panggul Di Perum Bulog Buduran (Doctoral Dissertation, Stikes Hang Tuah Surabaya).
- Saputra, Y., & Syakib, A. (2018). Feldenkrais Exercise Mempengaruhi Peningkatan Aktivitas Fungsional Lebih Efektif daripada William Flexion Exercise terhadap Orang dengan Low Back Pain Miogenik. *Jurnal Ilmu Dan Teknologi Kesehatan*, 6(1), 8–14. <https://doi.org/10.32668/jitek.v6i1.45>
- Satria, W. A. (2022). Asuhan Keperawatan Gerontik Pada Tn. J Dengan Diagnosis Medis Low Back Pain Di Dsn. Bendungan Kecamatan Lakarsantri Surabaya (Doctoral Dissertation, Stikes Hang Tuah Surabaya).
- Senja, A., & Prasetyo, T. (2021). Perawatan Lansia oleh keluarga dan care giver. Bumi Medika (Bumi Aksara).
- Simon, S., Tinungki, Y. L., & Tuwohingide, Y. E. (2016). Gambaran Aktivitas Fisik pada Lansia di Kampung Kumai Kecamatan Tabukan Tengah. *Jurnal Ilmiah Tindalung*, 2(2), 76-79.
- Stephens, J., & Hillier, S. (2020). Evidence for the effectiveness of the Feldenkrais method. *Kinesiology Review*, 9(3), 228-235.
- Sudirjo, E., Susilawati, D., Lengkana, A. S., & Alif, M. N. (2019). Pendampingan dan pelatihan keseimbangan tubuh pada guru pjok sekolah dasar. *Multilateral Jurnal Pendidikan Jasmani Dan Olahraga*, 18(2), 93-101.
- Suh, J. H., Kim, H., Jung, G. P., Ko, J. Y., & Ryu, J. S. (2019). The effect of lumbar stabilization and walking exercises on chronic low back pain: A randomized controlled trial. *Medicine*, 98(26).
- Susilawati, I., Primayanti, I., & Yundarwati, S. (2019). Pengaruh Latihan Penguatan Otot Punggung (Back Exercise) Untuk Mencegah Nyeri Punggung (Back Pain) Pada Dosen Dan Karyawan Ikip Mataram. *JISIP (Jurnal Ilmu Sosial dan Pendidikan)*, 3(1).
- Utami, Nanda Wahyu. (2018) Hubungan Antara Masa Kerja Dengan Tingkat Keparahan Nyeri Punggung Bawah Pada Buruh Panggul Di Pelabuhan Tanjung Perak Surabaya. Retrieved from <http://repository.hangtuah.ac.id/>
- Vrantsidis, F. H. (2009). Effectiveness and acceptability of Feldenkrais in improving balance-related outcomes for older people: a randomized trial. *Journal on Aging and Physical Activity*, 17, 57-76. <https://doi.org/10.1123/japa.17.1.57>

Wibowo, D. W. (2015). Penatalaksanaan Terapi Latihan Pada Kondisi Burst Fracture Vertebra Lumbal 1 Dengan Claudia Equina Syndrome Di Rso Prof. Dr. R. Soeharso Surakarta. *Fisioterapi*.

Widyastuti. (2013) gambaran aktivitas fisik pada lansia di Kelurahan Brebes, *Jurnal Fisioterapi*, 9(2), hal. 86– 93.

Yuliadarwati, N. M., Susanti, S., & Rini, S. (2022). Exercise therapy with the feldenkrais method affects reducing the risk of falls in the elderly. *Jurnal Ilmiah Keperawatan Indonesia (JIKI)*, 5(1), 1-8.

Zakiah, A. (2015). Nyeri “Konsep dan Penatalaksanaan dalam Praktik Keperawatan Anak. Jakarta : Salemba Medika.



