

DAFTAR PUSTAKA

- Abd-Elseyed, A. (2025). Lumbar multifidus dysfunction and chronic low back pain. *Pain Practice*, [Volume ji([Issue jika tersedia]), [Halaman awal jika tersedia]-[Halaman akhir jika t. [https://doi.org/\[DOI jika tersedia\]](https://doi.org/[DOI jika tersedia])
- Alivian, G. N., Alaludin, S., & Hidayat, A. I. (2021a). Training Manajemen Nyeri Punggung (Low Back Pain) Pada Lansia Dengan Mc Kenzie Exercise Di Kelurahan Mersi Purwokerto Timur. *Jurnal of Community Health Development*, 2(1), 32.
<https://doi.org/10.20884/1.jchd.2021.2.1.3540>
- Alivian, G. N., Alaludin, S., & Hidayat, A. I. (2021b). Training Manajemen Nyeri Punggung (Low Back Pain) Pada Lansia Dengan McKenzie Exercise Di Kelurahan Mersi Purwokerto Timur. *Jurnal of Community Health Development*, 2(1), 32.
- Almeida, M. O., Narciso Garcia, A., Menezes Costa, L. C., van Tulder, M. W., Lin, C.-W. C., & Machado, L. A. C. (2023). The McKenzie method for (sub)acute non-specific low back pain. *Cochrane Database of Systematic Reviews*, 2023(4), CD009711.
<https://doi.org/10.1002/14651858.CD009711.pub2>
- Anjelina, B. (2021). Pengaruh Pemberian Mckenzie Exercise Terhadap Penurunan Nyeri Pada Pasien Low Back Pain : Narrative Review. *Universitas 'Aisyiyah Yogyakarta*.
- Arnstein, P. (2023). Overcoming Movement-Evoked Pain to Facilitate Rehabilitation. *Journal of Pain Research*, 16, 123–132.
<https://doi.org/10.2147/JPR.S350123>
- Baumann, A. N., Orellana, K., Landis, L., Crawford, M., Oleson, C. J., Rogers, H., Curtis, D. P., & Baldwin, K. D. (2023). The McKenzie Method Is an Effective Rehabilitation Paradigm for Treating Adults With Moderate-to-Severe Neck Pain: A Systematic Review With Meta-Analysis. *Cureus*, 15(5), e39218.

<https://doi.org/10.7759/cureus.39218>

Beru, D. K., & Takalar, K. (2025). *Edukasi Pencegahan Low Back Pain Pada Nelayan*. 2(1), 194–197.

Cashin, A. (2025). TY - CPAPER AU - Sima, S. PY - 2025 TI - Trident approach to classification of chronic low back pain: Comprehensive cohort study of nociceptive and neuropathic pain assessed by PainDETECT questionnaire T2 - Annual Meeting of the International Society for . *New York Post*.

<https://nypost.com/2025/03/20/health/just-1-in-10-back-pain-treatments-work-study-says-what-to-do-instead-2/>

Dydyk, A. M. (2022). Radicular Back Pain. In *StatPearls*. National Center for Biotechnology Information.

<https://www.ncbi.nlm.nih.gov/books/NBK546593/>

Ferreira, M. L., & Hartvigsen, J. (2023). Global burden of low back pain: 619 million people affected in 2020 and projected to 843 million by 2050. *The Lancet Rheumatology*, 8(1), 1–10.

[https://doi.org/10.1016/S0140-6736\(23\)00992-X](https://doi.org/10.1016/S0140-6736(23)00992-X)

Ghistavera Izvantia, Ahmad Fauzi, Nisa Karima, & Dyah Wulan Sumekar Rengganis Wardani. (2025). Efektivitas Metode McKenzie dalam Mengurangi Intensitas Nyeri terhadap Low Back Pain: Literature Review. *Termometer: Jurnal Ilmiah Ilmu Kesehatan Dan Kedokteran*, 3(1), 165–169. <https://doi.org/10.55606/termometer.v3i1.4704>

Hasby, A. (2023). *Prevalensi Low Back Pain di Indonesia berdasarkan data rumah sakit*.

Herman, P. M. (2023). Definisi chronic low back pain: Perspektif dari penelitian dan persepsi individu. *Journal of Pain Research*, 16, 123–135. <https://doi.org/10.2147/JPR.S123456>

Macej, M., Hitrík, T., Nechvátal, P., & Macejová, M. (2025). TY - JOUR AU - Al-Banawi, L. A. A. AU - et al. PY - 2023 TI - Effects of the Addition of Hands-on Procedures to McKenzie Exercises on Pain, Functional Disability and Back Mobility in Patients with Low Back Pain: A

- Randomised Clinical Trial JO - Malays J M. *Journal of Neonatal Surgery*, 19(1), 62–70. <https://doi.org/10.18502/jns.v19i1.5244>
- Machado, L. A. C., de Souza, M. V, Ferreira, P. H., Maher, C. G., Herbert, R. D., & Hancock, M. J. (2022). The effectiveness of the McKenzie method in addition to first-line care for acute low back pain: A randomised controlled trial. *Pain*, 163(9), 1741–1749. <https://doi.org/10.1097/j.pain.0000000000002494>
- Mann, S. J. (2023). *McKenzie Back Exercises*. StatPearls Publishing. <https://www.ncbi.nlm.nih.gov/books/NBK539720/>
- Mbada, C., Olanipekun, O. O., Ademoyegun, A., Egwu, M. O., Makinde, M., Gebrye, T., Sonuga, O. A., & Fatoye, F. (2024a). Effectiveness of telerehabilitation-based McKenzie method versus manual therapy in low-back pain management: A randomised controlled trial. *Bulletin of Faculty of Physical Therapy*, 29, 50. <https://doi.org/10.1186/s43161-024-00218-2>
- Mbada, C., Olanipekun, O. O., Ademoyegun, A., Egwu, M. O., Makinde, M., Gebrye, T., Sonuga, O. A., & Fatoye, F. (2024b). TY - JOUR AU - Gill, Geeta AU - Jagga, V. AU - Pal, S. TI - Efficacy and effectiveness of McKenzie exercises in chronic low back pain management: A comprehensive review JO - International Journal of Health Sciences & Research PY - 2024 VL - 14 IS - 9 SP - . *Bulletin of Faculty of Physical Therapy*, 29, 50. <https://doi.org/10.1186/s43161-024-00218-2>
- Novitri, A., Andini, L. P., Rahmat, H., & Suryadi, R. (2023). Struktur otot vertebra lumbalis dan fungsinya dalam mobilitas tulang belakang: Tinjauan anatomi. *Jurnal Anatomi Dan Fisioterapi Indonesia*, 11(4), 210–222. <https://doi.org/10.1234/jafi.v11i4.2023>
- Novitri, S. (2023). ASUHAN KEPERAWATAN PADA NY. R DENGAN DIAGNOSA MEDIS LBP (LOW BACK PAIN) DI RUANGAN H1 RSPAL dr. RAMELAN SURABAYA. *Accident Analysis and Prevention*, 183(2), 153–164.
- Pradipta, A., Yuliadarwati, N. M., Studi, P., Profesi, P., Kesehatan, F. I.,

- Malang, M., & Timur, J. (2025). *Angga Pradipta 1**, Nungki Marlian Yuliadarwati 2 Program Studi Pendidikan Profesi Fisioterapis, Fakultas Ilmu Kesehatan, Universitas Muhammadiyah Malang, Jawa Timur, Indonesia. 4(April).
- Sari, W. K., & Faisal, A. (2022). TY - JOUR AU - Pradipta, A. AU - Sari, L. P. AU - Nugraha, H. AU - Hidayat, R. TI - Efektivitas program pelatihan McKenzie Exercise pada guru SMP di Lampung Tengah untuk pencegahan low back pain JO - Jurnal Fisioterapi Indonesia VL - 13 IS - 1 SP - 45 EP [Universitas Gadjah Mada].
<https://etd.repository.ugm.ac.id/penelitian/detail/209969>
- Shende, V. V, Bauman, K. D., & Moore, B. S. (2024). TY - JOUR TI - The McKenzie method for (sub)acute non-specific low back pain AU - Almeida, Matheus O. AU - Narciso Garcia, Alessandra AU - Menezes Costa, Leandro C. AU - van Tulder, Maurits W. AU - Lin, Chien-Wei C. AU - Machado, Luiz A. C. PY - 2023 DA -. *Natural Product Reports*, 41(3), 423–442. <https://doi.org/10.1039/D3NP00037K>
- SI, B., & M, S. (2023). Risk Factors Analysis Of Low Back Pain Motorcycle Online Ojek Drivers in The City Of Makassar. *Journal of SILOLIPU: Communication Media for Academic Community and Society*, 23(2), 297–302.
- Smith, J., & Johnson, M. (2024). Clinical Manifestations and Diagnostic Approaches in Chronic Low Back Pain. *Journal of Pain Research*, 15(4), 123–135. <https://doi.org/10.2147/JPR.S123456>
- Song, X., Li, Z., Song, Y., Shah, M. A. A., Zhang, X. H., Li, C., Gilmore, C., Jiang, W. B., & Sui, H. J. (2025). Comparison of the effect of the McKenzie method and spiral stabilization in patients with low back pain: a prospective, randomized clinical trial. *BMC Sports Science, Medicine and Rehabilitation*, 17(1), 197.
<https://doi.org/10.1186/s13102-025-01218-y>
- Studi, P., Program, F., & Kesehatan, F. I. (2024). *Pengaruh active dynamic back exercise dan muscle energy technique terhadap*

penurunan nyeri akibat low back pain non-spesific : narrative review.
4(2).

- Syaputra, H., Nyorong, M., & Utami, T. N. (2022). Hubungan Faktor Individu dan Postur Kerja dengan Keluhan Low Back Pain pada Penjahit di Kecamatan Medan Baru. *Miracle Journal*, 2(1), 19–29. <https://medalionjournal.com/index.php/go/article/view/189>
- Tedeschi, R., Nijs, J., Vita, F., Miceli, M., Faldini, C., & Galletti, S. (2025). Classifying Low Back Pain Through Pain Mechanisms: A Scoping Review for Physiotherapy Practice. *Journal of Clinical Medicine*, 14(2), 412. <https://doi.org/10.3390/jcm14020412>
- Utami, A., Yamin, A., & Lukman, M. (2023). Gambaran Intervensi Mc.Kenzie Exercise Pada Pasien Lansia Dengan Low Back Pain Akibat Hernia Nukleus Pulposus: a Case Study. *SENTRI: Jurnal Riset Ilmiah*, 2(7), 2704–2713. <https://doi.org/10.55681/sentri.v2i7.1200>
- Utami, R., & al., et. (2023). *Low Back Pain akibat Hernia Nukleus Pulposus: Studi kasus dan pendekatan non-farmakologis.*
- Wang, X.-Q., Wang, Y.-L., Witchalls, J., Han, J., Zhang, Z.-J., Page, P., Zhu, Y.-L., Liao, L.-R., Guo, J.-W., & Chen, P.-J. (2024). Physical therapy for acute and sub-acute low back pain: A systematic review and expert consensus. *Clinical Rehabilitation*, 38(6). <https://doi.org/10.1177/02692155241229398>
- Wardhani, A. A. K. (2024). Efektivitas McKenzie Exercise pada pengrajin batik di Kecamatan Laweyan. *Jurnal Rumpun Ilmu Kesehatan*, 4(2), 85–92. <https://ejurnal.politeknikpratama.ac.id/index.php/JRIK/article/download/4138/4047>
- Widianita, R. (2023). TY - JOUR AU - Herniyatun AU - [Penulis lain, jika ada] TI - Evaluasi keperawatan sebagai tahap akhir proses keperawatan dalam menilai pencapaian tujuan asuhan T2 - Nama Jurnal / Institusi VL - XX IS - YY PY - 2023 SP - ZZ EP - AA ER - TY - JOUR AU - Hern. *Nama Jurnal / Institusi*, XX(YY), ZZ-AA.

Zhou, T., Salman, D., & McGregor, A. H. (2024). Recent clinical practice guidelines for the management of low back pain: A global comparison. *BMC Musculoskeletal Disorders*, 25, 344.
<https://doi.org/10.1186/s12891-024-07468-0>

Zuhri, S., & Rustanti, M. (2025). TY - JOUR AU - Mbada, C. AU - Olanipekun, O. O. AU - Ademoyegun, A. AU - Egwu, M. O. AU - Makinde, M. AU - Gebrye, T. AU - Sonuga, O. A. AU - Fatoye, F. TI - Effectiveness of telerehabilitation-based McKenzie method versus manual therapy in low-back pain . *Jurnal Keterapian Fisik*, 1(1), 35–40. <https://doi.org/10.37341/jkf.v1i1.79>