



DAFTAR PUSTAKA

DAFTAR PUSTAKA

- projections to 2050: a systematic analysis of the Global Burden of Disease Study 2021. *The Lancet Rheumatology*, 5(6), e316–e329. [https://doi.org/10.1016/S2665-9913\(23\)00098-X](https://doi.org/10.1016/S2665-9913(23)00098-X)
- Ghana Ministry of Health. (2017). Standard Treatment Guidelines. In *Ghana health service* (Issue May).
- Hartvigsen, J., Hancock, M. J., Kongsted, A., Louw, P. Q., Ferreira, M. L., Genevay, S., Hoy, D., Karppinen, J., Pransky, G., Sieper, J., Smeets, R. J., & Underwood, M. (2018). *What low back pain is and why we need to pay attention*. 391(10137), 2356–2367. [https://doi.org/https://doi.org/10.1016/S0140-6736\(18\)30480-X](https://doi.org/https://doi.org/10.1016/S0140-6736(18)30480-X)
- Iguchi, T., Wakami, T., Kurihara, A., Kasahara, K., Yoshiya, S. hinch, & Nishida, K. otaro. (2002). Lumbar multilevel degenerative spondylolisthesis: radiological evaluation and factors related to anterolisthesis and retrolisthesis. *Clinical Spine Surgery*, 15(2), 93–99.
- Inoue, H., Ohmori, K., Miyasaka, K., & Hosoe, H. (1999). Radiographic evaluation of the lumbosacral disc height. *Skeletal Radiology*, 28(11), 638–643. <https://doi.org/10.1007/s002560050566>
- Jay, G. (2023). *Spondylosis*. Radiopaedia.Org. <https://doi.org/https://doi.org/10.53347/rID-12262>
- Jensen, M. P., Tomé-Pires, C., Vega, R. de la, Galán, S., & Ester Solé, J. M. (2017). What determines whether a pain is rated as mild, moderate, or severe? The importance of pain beliefs and pain interference. *Physiology & Behavior*, 33(5), 414–421. <https://doi.org/10.1097/AJP.0000000000000429>.What
- Konstantinou, K., Dunn, K. M., Ogollah, R., Vogel, S., & Hay, E. M. (2015). Characteristics of patients with low back and leg pain seeking treatment in primary care: Baseline results from the ATLAS cohort study Epidemiology of musculoskeletal disorders. *BMC Musculoskeletal Disorders*, 16(1), 1–11. <https://doi.org/10.1186/s12891-015-0787-8>
- Koslosky, E., & Gendelberg, D. (2020). Classification in Brief: The Meyerding Classification System of Spondylolisthesis. *Clinical Orthopaedics and Related Research*, 478(5), 1125–1130. <https://doi.org/10.1097/CORR.0000000000001153>
- Lampignano, J., & Kendrick, L. E. (2018). *Bontrager's Textbook of Radiographic Positioning and Related Anatomy* (9th ed.).
- Lestari, A., Safei, I., Hidayati, P. H., Rachman, E., & Putra, F. M. (2024). *FAKUMI MEDICAL JOURNAL Karakteristik dan Gambaran Radiologi pada Pasien Low Back Pain*. 04(05).

- Lynn D Bardin, Peter King, C. G. M. (2017). Diagnostic triage for low back pain: a practical approach for primary care. *Medical Journal of Australia*, 206(6), 268–273.
- Meucci, R. D., Fassa, A. G., & Xavier Faria, N. M. (2015). Prevalence of chronic low back pain: Systematic review. *Revista de Saude Publica*, 49, 1–10. <https://doi.org/10.1590/S0034-8910.2015049005874>
- Mimura, M., Panjabi, M. M., Oxland, T. R., Crisco, J. J., Yamamoto, I., & Vasavada, A. (1994). Disc Degeneration Affects the Multidirectional Flex.pdf. In *Spine* (Vol. 19, Issue 12, pp. 1371–1380).
- Mohd Isa, I. L., Teoh, S. L., Mohd Nor, N. H., & Mokhtar, S. A. (2023). Discogenic Low Back Pain: Anatomy, Pathophysiology and Treatments of Intervertebral Disc Degeneration. *International Journal of Molecular Sciences*, 24(1). <https://doi.org/10.3390/ijms24010208>
- Nadgir, R., Lin, D., & Yousem, D. M. (2024). *Neuroradiology* (5th ed.). Elsevier.
- Nazihah, Z., Santoso, T. B., & Ft, S. S. T. (2021). *Hubungan Antara Keluhan Nyeri Punggung Bawah Dengan Ketidakseimbangan Kekuatan Otot Sekitar Pinggang Pada Pasien Nyeri Punggung Bawah*. <https://eprints.ums.ac.id/id/eprint/88578>
- Netter, F. (2019). Netter's Atlas of Human Anatomy. In *Journal of Physics A: Mathematical and Theoretical* (Vol. 44, Issue 8).
- Nicholson, A. A., Roberts, G. M., & Williams, L. A. (1988). The measured height of the lumbosacral disc in patients with and without transitional vertebrae. *British Journal of Radiology*, 61(726), 454–455. <https://doi.org/10.1259/0007-1285-61-726-454>
- Nicol, A. L., Adams, M. C. B., Gordon, D. B., Mirza, S., Dickerson, D., Mackey, S., Edwards, D., & Hurley, R. W. (2020). AAAPT Diagnostic Criteria for Acute Low Back Pain with and without Lower Extremity Pain. *Pain Medicine (United States)*, 21(11), 2661–2675. <https://doi.org/10.1093/PM/PNAA239>
- Nijs, J., Apeldoorn, A., Hallegraef, H., Clark, J., Smeets, R., Malfliet, A., Gírbé, E. L., De Kooning, M., & Ickmans, K. (2015). Low back pain: Guidelines for the clinical classification of predominant neuropathic, nociceptive, or central sensitization pain. *Pain Physician*, 18(3), E333–E346. <https://doi.org/10.36076/ppj.2015/18/e333>
- Njeze, N. R., Ezeofor, S. N., & Agwu-Umahi, O. R. (2018). Plain radiographs of lumbar spine in patients with low back pain. *Archives of Osteoporosis*, 13(1). <https://doi.org/10.1007/s11657-018-0477-x>
- Nugent, S. M., Lovejoy, T. I., Shull, S., Dobscha, S. K., & Morasco, B. J. (2021). Associations of Pain Numeric Rating Scale Scores Collected during Usual Care with Research Administered Patient Reported Pain Outcomes. *Pain Medicine (United States)*, 22(10), 2235–2241. <https://doi.org/10.1093/pm/pnab110>

- Ofiram, E., Garvey, T. A., Schwender, J. D., Denis, F., Perra, J. H., Transfeldt, E. E., Winter, R. B., & Wroblewski, J. M. (2009). Cervical degenerative index: A new quantitative radiographic scoring system for cervical spondylosis with interobserver and intraobserver reliability testing. *Journal of Orthopaedics and Traumatology*, 10(1), 21–26. <https://doi.org/10.1007/s10195-008-0041-3>
- Orr, P. M., Shank, B. C., & Black, A. C. (2017). The Role of Pain Classification Systems in Pain Management. *Crit Care Nurs Clin North Am*, 29(4), 407–418. <https://doi.org/10.1016/j.cnc.2017.08.002>
- Park, D. K. (2021). *Adult Spondylolisthesis in the Low Back*. American Academy Of Orthopaedic Surgeons.
- Pholprajug, P., Wiratapesuporn, T., Satayasoontorn, K., Atiprayoon, S., & Kotheeranurak, V. (2022). Intradural disc herniation of L2/3: A case report and literature review. *North American Spine Society Journal*, 11(March), 100138. <https://doi.org/10.1016/j.xnsj.2022.100138>
- Pinzon, R. T. (2016). Klasifikasi nyeri. In *Buku pengkajian nyeri*.
- Riskesdas. (2018). Laporan Riskesdas 2018 Nasional. In *Lembaga Penerbit Balitbangkes*. Kementrian Kesehatan RI.
- Sadiqi, S., Verlaan, J. J., Lehr, A. M., Chapman, J. R., Dvorak, M. F., Kandziora, F., Rajasekaran, S., Schnake, K. J., Vaccaro, A. R., & Oner, F. C. (2017). Measurement of kyphosis and vertebral body height loss in traumatic spine fractures: an international study. *European Spine Journal*, 26(5), 1483–1491. <https://doi.org/10.1007/s00586-016-4716-9>
- Sahara, R., & Pristya, T. Y. (2020). Faktor Risiko yang Berhubungan dengan Kejadian Low Back Pain (LBP) pada Pekerja: Literature Review. *Jurnal Ilmiah Kesehatan*, 19(3), 92–99. <https://journals.stikim.ac.id/index.php/jikes/article/download/585/499/>
- Schanandore, J. V., Ford, J. M., & Decker, S. J. (2023). Predicting chronological age based on age-related osteophyte development in the superior and inferior vertebral centrum margins of T12-L5. *Journal of Forensic Science*, 69(1), 18–27. <https://doi.org/https://doi.org/10.1111/1556-4029.15406>
- Shafshak, T. S., & Elnemr, R. (2021). The Visual Analogue Scale Versus Numerical Rating Scale in Measuring Pain Severity and Predicting Disability in Low Back Pain. *J Clin Rheumatol*, 27(7), 282–285. <https://doi.org/10.1097/RHU.0000000000001320>
- Stanos, S., Brodsky, M., Argoff, C., Clauw, D. J., D'Arcy, Y., Donevan, S., Gebke, K. B., Jensen, M. P., Lewis & Clark, E., McCarberg, B., Park, P. W., Turk, D. C., & Watt, S. (2016). Rethinking chronic pain in a primary care setting. *Postgraduate Medicine*, 128(5), 502–515. <https://doi.org/10.1080/00325481.2016.1188319>
- Steenstra, I. A., Munhall, C., Irvin, E., Oranye, N., Passmore, S., Van Eerd, D., Mahood, Q., & Hogg-Johnson, S. (2017). Systematic Review of Prognostic Factors for Return to Work in Workers with Sub Acute and Chronic Low Back

- Pain. *Journal of Occupational Rehabilitation*, 27(3), 369–381. <https://doi.org/10.1007/s10926-016-9666-x>
- Suwondo, B. S. et al. (2017). *Buku Ajar Nyeri. Perkumpulan Nyeri*. http://repository.unimus.ac.id/3596/1/buku_ajar_nyeri_persalinan_full%284%29.pdf
- Suzuki, H., Aono, S., Inoue, S., Imajo, Y., Nishida, N., Funaba, M., Harada, H., Mori, A., Matsumoto, M., Higuchi, F., Nakagawa, S., Tahara, S., Ikeda, S., Izumi, H., Taguchi, T., Ushida, T., & Sakai, T. (2020). Clinically significant changes in pain along the Pain Intensity Numerical Rating Scale in patients with chronic low back pain. *PLoS ONE*, 15(3), 1–16. <https://doi.org/10.1371/journal.pone.0229228>
- Urits, I., Burshtein, A., Sharma, M., Testa, L., Gold, P. A., Orhurhu, V., Viswanath, O., Jones, M. R., Sidransky, M. A., Spektor, B., & Kaye, A. D. (2019). *Low Back Pain, a Comprehensive Review: Pathophysiology, Diagnosis, and Treatment*. 23(23).
- Vickers, A. J., Assel, M., Hannon, M., Desai, P., Carlsson, S. V., McCready, T., Cracchiolo, J., & Simon, B. (2023). A comparison of brief versus explicit descriptors for verbal rating scales: interrupted time series design. *Health and Quality of Life Outcomes*, 21(1), 1–7. <https://doi.org/10.1186/s12955-023-02184-0>
- Wahyuni, O. D. (2020). *Biomedikanika Nyeri Punggung Bawah*.
- Wettstein, M., Eich, W., Bieber, C., & Tesarz, J. (2019). Pain intensity, disability, and quality of life in patients with chronic low back pain: Does age matter? *Pain Medicine (United States)*, 20(3), 464–475. <https://doi.org/10.1093/pm/pny062>
- WHO. (2023). WHO guideline for non-surgical management of chronic primary low back pain in adults in primary and community care settings. In *World Health Organization*.
- Williams, J. S., Ng, N., Peltzer, K., Yawson, A., Biritwum, R., Maximova, T., Wu, F., Arokiasamy, P., Kowal, P., & Chatterji, S. (2015). Risk factors and disability associated with low back pain in older adults in low- and middle-income countries. Results from the WHO study on global AGEing and adult health (SAGE). *PLoS ONE*, 10(6), 1–21. <https://doi.org/10.1371/journal.pone.0127880>
- Wocial, K., Feldman, B. A., Mruk, B., Sklinda, K., Walecki, J., & Waśko, M. (2021). Imaging features of the aging spine. *Polish Journal of Radiology*, 86(1), e380–e386. <https://doi.org/10.5114/pjr.2021.107728>
- Wong, A. Y., Karppinen, J., & Samartzis, D. (2017). Low back pain in older adults: risk factors, management options and future directions. *Scoliosis and Spinal Disorders*, 12(1), 1–23. <https://doi.org/10.1186/s13013-017-0121-3>
- Xiao, S. W., Zhou, S. F., Pan, S. X., Li, G. D., Li, Q., & Li, A. H. (2024). Precooling storage of bone cement in percutaneous vertebroplasty for osteoporotic

vertebral compression fracture. *BMC Musculoskeletal Disorders*, 25(1).
<https://doi.org/10.1186/s12891-024-08162-x>

Zaina, F., Balagué, F., Battié, M., Karppinen, J., & Negrini, S. (2020). Low back pain rehabilitation in 2020: New frontiers and old limits of our understanding. *European Journal of Physical and Rehabilitation Medicine*, 56(2), 212–219.
<https://doi.org/10.23736/S1973-9087.20.06257-7>

Zanuto, E. A. C., Fernandes, R. A., Turi-Lynch, B. C., Castoldi, R. C., de Moraes, L. C., da Silva, P. V. T., & Codogno, J. S. (2020). Chronic low back pain and physical activity among patients within the brazilian national health system: A cross-sectional study. *Sao Paulo Medical Journal*, 138(2), 106–111.
<https://doi.org/10.1590/1516-3180.2019.0312.r1.19112019>

