

References

This is the reference list for the ACE Clinical Guideline "When to order MRI for low back pain".

1. 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. *Lancet Rheumatol* 5(6). 2023;e316–29
2. Hoy D, Bain C, Williams G, et al. A systematic review of the global prevalence of low back pain. *Arthritis Rheum* 64(6). 2012;2028–37
3. Ferdinandov D, Yankov D, Trandzhiev M. Common differential diagnosis of low back pain in contemporary medical practice: a narrative review. *Front Med (Lausanne)* 11. 2024;1366514
4. Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* 396(10258). 2020;1204–22
5. Jacobs JC, Jarvik JG, Chou R, et al. Observational Study of the Downstream Consequences of Inappropriate MRI of the Lumbar Spine. *J Gen Intern Med* 35(12). 2020;3605–12
6. Chou R, Fu R, Carrino JA, et al. Imaging strategies for low-back pain: systematic review and meta-analysis. *Lancet* 373(9662). 2009;463–72
7. Brinjikji W, Luetmer PH, Comstock B, et al. Systematic literature review of imaging features of spinal degeneration in asymptomatic populations. *AJNR Am J Neuroradiol* 36(4). 2015;811–6
8. Lim YZ, Chou L, Au RTM, et al. People with low back pain want clear, consistent and personalised information on prognosis, treatment options and self-management strategies: a systematic review. *Journal of Physiotherapy* 65(3). 2019; 124-135
9. Hoffmann TC, Del Mar CB, Strong J, et al. Patients' expectations of acute low back pain management: implications for evidence uptake. *BMC Fam Pract* 14(7). 2013
10. Hall AM, Aubrey-Bassler K, Thorne B, et al. Do not routinely offer imaging for uncomplicated low back pain. *BMJ*, 2021
11. Braeuninger-Weimer K, Anjarwalla N, Pincus T. Discharged and dismissed: A qualitative study with back pain patients discharged without treatment from orthopaedic consultations. *Eur J Pain*. 2019, 23(8):1464-1474
12. Traeger AC, Lee H, Hübscher M, et al. Effect of Intensive Patient Education vs Placebo Patient Education on Outcomes in Patients With Acute Low Back Pain: A Randomized Clinical Trial. *JAMA Neurol*. 2019 Feb 1;76(2):161-169
13. Bardin LD, King P, Maher CG. Diagnostic triage for low back pain: a practical approach for primary care. *Med J Aust*. 2017;206(6):268-273
14. Maher C, Underwood M, Buchbinder R. Non-specific low back pain. *The Lancet*, 2016; 389, 736-747
15. Almeida M, Saragiotto B, Richards B, et al. Primary care management of non-specific low back pain: key messages from recent clinical guidelines. *Med J Aust* 208(6). 2018;272–5
16. Otero-Ketterer E, Peñacoba-Puente C, Ferreira Pinheiro-Araujo C, et al. Biopsychosocial Factors for Chronicity in Individuals with Non-Specific Low Back Pain: An Umbrella Review. *Int J Environ Res Public Health* 19(16). 2022;
17. Zhou T, Salman D, McGregor AH. Recent clinical practice guidelines for the management of low back pain: a global comparison. *BMC Musculoskelet Disord* 25(1). 2024;344

18. DePalma MG. Red flags of low back pain. *JAAPA* 33(8). 2020;8–11
19. Hennessy O, Devitt AT, Synnott K, et al. Assessment and early investigation of cauda equina syndrome- a systematic review of existing international guidelines and summary of the current evidence. *Eur Spine J* 34(4). 2025;1545–51
20. Zeb J, Zaib J, Khan A, et al. Characteristics and clinical features of cauda equina syndrome: insights from a study on 256 patients. *SICOT J* 9. 2023;22