Acute (<4 wks) or Subacute (>4 wks < 3 mos.) Low Back Pain



Measures Commonly Used by National Organizations

• Use of Imaging Studies for Low Back Pain: Percentage of patients 18-50 years of age with a diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of the diagnosis. (CMS Meaningful Use/HEDIS/PQRS)

References

Hegmann KT, editor(s). Occupational medicine practice guidelines. Evaluation and management of common health problems and functional recovery in workers. 3rd ed. Elk Grove Village (IL): American College of Occupational and Environmental Medicine (ACOEM); 2011. p. 333-796. Available from: http://www.guideline.gov/content.aspx?id=38438

AHRQ. The Effectiveness and Risks of Long-Term Opioid Treatment of Chronic Pain. February 2016 Available from:http://www.ahrq.gov/research/findings/evidence-based-reports/opoidstp.html

American College of Radiology. Reston (VA): American College of Radiology. ACR Appropriateness Criteria[®]: low back pain; 2015. Available from:

http://www.acr.org/~/media/ACR/Documents/AppCriteria/Diagnostic/LowBackPain.pdf https://acsearch.acr.org/docs/69483/Narrative/

Casazza, Brian A. Diagnosis and Treatment of Acute Low Back Pain University of North Carolina School of Medicine, Chapel Hill, North Carolina. Am Fam Physician. 2012 Feb 15;85(4):343-350.

CDC Guideline for Prescribing Opioids for Chronic Pain. Available from: http://www.cdc.gov/drugoverdose/prescribing/guideline.html

Chou R, Qaseem A, Snow V, et al. "Diagnosis and Treatment of Low Back Pain: A Joint Clinical Practice Guideline from the American College of Physicians and the American Pain Society. Annals of Internal Medicine. 2007;147:478-491

Goertz M, Thorson D, Bonsell J, Bonte B, Campbell R, Haake B, Johnson K, Kramer C, Mueller B, Peterson S, Setterlund L, Timming R. Institute for Clinical Systems Improvement. Adult Acute and Subacute Low Back Pain. Updated November 2012.

Michigan Quality Improvement Consortium Guideline (MQIC). Southfield (MI): Michigan Quality Improvement Consortium. Management of Acute Low Back Pain; March 2016. Available from: http://mqic.org/guidelines.htm

NYS Department of Health. To Further Reduce Overprescribing Of Opioid Medications, Effective July 22, 2016, Initial Opioid Prescribing For Acute Pain Is Limited To A 7 Day Supply Available from: https://www.health.ny.gov/professionals/narcotic/laws_and_regulations/

Acute (<4 wks) or Subacute (>4 wks < 3 mos.) Low Back Pain



References, cont'd.

University of Michigan Health System. Ann Arbor (MI): University of Michigan Health System. Guidelines for Clinical Care: Acute Low Back Pain; March 2016 Available from: http://www.mqic.org/pdf/mqic_Management_of_Acute_Low_Back_Pain_in_Adults_cpg.pdf

Wiliams, C., Maher, C., Latimer, J., McLachlan, A., Hancock, M., Day, R., Chung-Wei C. Efficacy of Paracetamol for Acute Low-Back Pain: A Double-blind, Randomised Controlled Trial. *The Lancet*. Vol 384 November 1, 2014; 1586-1597

Work Loss Data Institute. Low back - lumbar & thoracic (acute & chronic). Encinitas (CA): Work Loss Data Institute; 2011. Various p. Available from: https://www.guidelinecentral.com//guideline-library/summaries/low-back-lumbar-thoracic-acute-chronic