

Literature Search

ACR Appropriateness Criteria® Low Back Pain

Literature Search Performed on: 12/9/2013

Beginning date: January 2010

End date: November 2013

Database: Ovid MEDLINE(R), Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid OLDMEDLINE(R) <1946 to Present>

Search Strategy:

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- 1 Low Back Pain/ (14415)
 - 2 Radiculopathy/ (3656)
 - 3 exp diagnostic imaging/ (1742935)
 - 4 (1 or 2) and 3 (3198)
 - 5 limit 4 to (guideline or meta analysis or practice guideline) (15)
 - 6 limit 4 to "all adult (19 plus years)" (2504)
 - 7 5 or 6 (2518)
 - 8 limit 7 to (abstracts and english language and humans and yr="2010 -Current") (514)
 - 9 limit 8 to case reports (154)
 - 10 8 not 9 (360)
 - 11 remove duplicates from 10 (294)

Notes:

exp = explode (retrieves results using the selected term and all of its more specific terms)

Literature Search Summary

Of the 48 citations in the original bibliography, 13 were retained in the final document. Articles were removed from the original bibliography if they were more than 10 years old and did not contribute to the evidence or they were no longer cited in the revised narrative text.

A new literature search was conducted in December 2013 to identify additional evidence published since the *ACR Appropriateness Criteria® Low Back Pain* topic was finalized. Using the search strategy described above, 294 articles were found. No articles were added to the bibliography due to either poor study design, the articles were not relevant or generalizable to the topic, the results were unclear, misinterpreted, or biased, or the articles were already cited in the original bibliography.

The author added 16 citations from bibliographies, websites, or books that were not found in the new literature search.

One citation is a supporting document that was added by staff.