

Literature Search

ACR Appropriateness Criteria® Osteonecrosis of the Hip

Literature Search Performed on: 12/20/2013

Beginning date: January 2008

End date: November 2013

Database: Ovid MEDLINE(R) without Revisions <1996 to March Week 1 2013>

Search Strategy:

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- 1 Osteonecrosis/ (3489)
 - 2 Hip/ (2447)
 - 3 Femur Head/ (2957)
 - 4 1 and (2 or 3) (115)
 - 5 Femur Head Necrosis/ (2291)
 - 6 exp diagnostic imaging/ (934879)
 - 7 (4 or 5) and 6 (555)
 - 8 limit 7 to (guideline or meta analysis or practice guideline) (2)
 - 9 limit 7 to "all adult (19 plus years)" (370)
 - 10 8 or 9 (371)
 - 11 limit 10 to (abstracts and english language and humans and yr="2008 -Current") (94)
 - 12 limit 11 to case reports (17)
 - 13 11 not 12 (77)

Notes:

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

Literature Search Summary

Of the 22 citations in the original bibliography, 19 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® Osteonecrosis of the Hip* topic was finalized. Using the search strategy described above, 77 articles were found. Twenty-eight articles were added to the bibliography. Forty-nine articles were not used 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 20 citations from bibliographies, websites, or books that were not found in the new literature search.