ACR Appropriateness Criteria®
Chronic Extremity Joint Pain-Suspected Inflammatory Arthritis

Literature Search Performed on: 4/12/2016
Beginning date: January 2003
End date: March 2016

Database: Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>
Search Strategy:

1. *Arthritis, Rheumatoid/ (71623)
2. *Arthritis, Gouty/ (929)
3. Rheumatic Diseases/ and Arthritis/ (1892)
4. *Arthritis, Reactive/ (2754)
5. Arthritis/ (34002)
6. exp Arthralgia/ (9937)
7. exp Gout/ (10728)
8. rheumatoid arthritis.tw. (89009)
9. gout$.tw. (11419)
10. arthritis.tw. (145868)
11. exp Diagnostic Imaging/ (1935749)
12. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 (194227)
13. 11 and 12 (12747)
14. limit 13 to (abstracts and english language and humans and yr="1996 - 2016") (6858)
15. limit 14 to case reports (1653)
16. 14 not 15 (5205)
17. remove duplicates from 16 (5050)

Literature Search Performed on: 6/12/2014
Beginning date: January 2003
End date: May 2014

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

1. *Arthritis, Rheumatoid/ (65163)
2. seronegative arthritis.mp. (227)
3. erosive arthritis.mp. (348)
4. *Arthritis, Gouty/ (670)
5. Synovitis/ and Arthritis/ (649)
6. *Arthritis, Psoriatic/ (2739)
7. Rheumatic Diseases/ and Arthritis/ (832)
8. Sacroilitis/ (127)
9. *Spondylarthropathies/ (633)
10. *Spondylarthitis/ (726)
11. *Arthritis, Reactive/ (2605)
12. *Spondylitis, Ankylosing/ (9069)
13. exp diagnostic imaging/ (1730665)
14. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 (81259)
15. 13 and 14 (5777)
16. limit 15 to "all child (0 to 18 years)" (455)
17. 15 not 16 (5322)
18. limit 17 to (abstracts and english language and humans and yr="2003 -Current") (1972)
limit 18 to case reports (356)
18 not 19 (1616)
limit 20 to (meta analysis or "review" or systematic reviews) (276)
remove duplicates from 21 (273)

Notes:
exp = explode (retrieves results using the selected term and all of its more specific terms)
* = focus (limits search to those documents in which the subject heading is considered the major point of the article)
.mp = multi-purpose (retrieves results that have this keyword in several fields)

Literature Search Summary
A literature search was conducted in June 2014 and updated in April 2016 to identify evidence for the ACR Appropriateness Criteria® Chronic Extremity Joint Pain-Suspected Inflammatory Arthritis topic. Using the search strategies described above, 5323 articles were found. Thirty-five articles were used in the topic. The remaining articles were not used due to either poor study design, the articles were not relevant or generalizable to the topic, or the results were unclear, misinterpreted, or biased.
The author added 9 citations from bibliographies, websites, or books that were not found in the literature search. One citation is a supporting document that was added by staff.