

Literature Search
ACR Appropriateness Criteria®
Imaging After Total Knee Arthroplasty

Literature Search Performed on: 2/2/2017

Beginning Date: January 2015

End Date: January 2017

- 1 Arthroplasty, Replacement, Knee/ (17440)
- 2 exp diagnostic imaging/ (2335133)
- 3 1 and 2 (3485)
- 4 limit 3 to "all child (0 to 18 years)" (100)
- 5 3 not 4 (3385)
- 6 limit 5 to (abstracts and english language and humans and yr="2015 - Current ") (381)
- 7 limit 6 to case reports (18)
- 8 6 not 7 (363)
- 9 remove duplicates from 8 (334)

Literature Search Performed on: 7/28/2015

Beginning Date: January 2013

End Date: June 2017

- 1 Arthroplasty, Replacement, Knee/ (17440)
- 2 exp diagnostic imaging/ (2335133)
- 3 1 and 2 (3485)
- 4 limit 3 to "all child (0 to 18 years)" (100)
- 5 3 not 4 (3385)
- 6 limit 5 to (abstracts and english language and humans and yr="2013 - Current ") (806)
- 7 limit 6 to case reports (57)
- 8 6 not 7 (749)
- 9 remove duplicates from 8 (731)

Literature Search Performed on: 11/4/2013

Beginning Date: January 2010

End Date: October 2013

- 1 Arthroplasty, Replacement, Knee/ (17440)
- 2 exp diagnostic imaging/ (2335133)
- 3 1 and 2 (3485)
- 4 limit 3 to "all child (0 to 18 years)" (100)
- 5 3 not 4 (3385)
- 6 limit 5 to (abstracts and english language and humans and yr="2010 -Current") (964)
- 7 limit 6 to case reports (98)
- 8 6 not 7 (866)

Literature Search Summary

Of the 95 citations in the original bibliography, 82 were retained in the final document.

A literature search was conducted in November 2013, July 2015, and February 2017 to identify additional evidence published since the *ACR Appropriateness Criteria® Imaging After Total Knee Arthroplasty* topic was finalized. Using the search strategies described above, 1,912 articles were found. Thirteen articles were added to the bibliography. Four hundred sixty-three articles were not used as they were duplicates already cited in the original bibliography or captured in more than one literature search. 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 or biased.

The author added 72 citations from bibliographies, websites, or books that were not found in the literature searches, including 38 articles outside of the search date ranges.

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