Literature Search

ACR Appropriateness Criteria®
Acute Trauma to the Knee

Literature Search Performed on: 7/22/2013
Beginning date: January 2010
End date: June 2013

Database: Ovid MEDLINE(R) without Revisions <1996 to July Week 2 2013>
Search Strategy:
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1     exp Knee/ (3847)
2     exp Knee Injuries/ (8096)
3     exp Diagnostic Imaging/ (961679)
4     (1 or 2) and 3 (2614)
5     trauma$.mp. or "Wounds and Injuries"/ (171127)
6     4 and 5 (434)
7     Chronic.mp. or Chronic Disease/ (517074)
8     6 not 7 (391)
9     limit 8 to (guideline or meta analysis or practice guideline) (2)
10   8 or 9 (391)
11   limit 10 to (abstracts and english language and humans and yr="2010 -Current")
(77)
12   limit 11 to case reports (25)
13   11 not 12 (52)

Literature Search Performed on: 8/25/2014
Beginning Date: January 1946
End Date: July 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:
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1     exp Tomography, Emission-Computed, Single-Photon/ (25998)
2     Knee Injuries/ (15236)
3     Knee/ (10515)
4     2 or 3 (25085)
5     1 and 4 (26)
6     limit 5 to (abstracts and english language and humans) (22)

Notes:
exp = explode (retrieves results using the selected term and all of its more specific terms)
.mp = multi-purpose (retrieves results that have this keyword in several fields)

Literature Search Summary
Of the 61 citations in the original bibliography, 36 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.

Two new literature searches were conducted in July 2013 and August 2014 to identify additional evidence published since the ACR Appropriateness Criteria® Acute Trauma to the Knee topic was finalized. Using the search strategies described above, 74 articles were found. Four articles were added to the bibliography. Seventy 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 27 citations from bibliographies, websites, or books that were not found in the new literature searches.