Literature Search

ACR Appropriateness Criteria®

Acute Trauma to the Knee

Literature Search Performed on: 06/04/2018

Beginning Date: January 2013

End Date: May 2018

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

Search Strategy

1 Knee Injuries/dg (2062)

2 Anterior Cruciate Ligament Injuries/dg (116)

3 Knee Dislocation/dg (100)

4 *Tibial Fractures/dg and Menisci, Tibial/dg (7)

5 *Knee Injuries/di and *Physical Examination/ (106)

6 1 or 2 or 3 or 4 or 5 (2356)

7 limit 6 to (abstracts and english language and yr="2013 -Current") (410)

8 limit 7 to case reports (56)

9 7 not 8 (354)

10 Acute Knee Injur*.tw. (213)

11 Common knee injur*.tw. (73)

12 (Acute knee trauma or traumatic knee injury).tw. (100)

13 acute tibial plateau fracture.tw. (6)

14 intra-articular physeal fracture*.tw. (5)

15 (Anterior Cruciate Ligament Injur* or acl injur*).tw. (3615)

16 (posterior Cruciate Ligament Injur* or pcl injur*).tw. (439)

17 (Patellar tendon rupture or Patellar tendon injur*).tw. (259)

18 (knee and (pediatric fractures or paediatric fractures)).tw. (10)

19 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 (4581)

20 19 and (Imaging or magnetic resonance or Computed Tomography or Radiograph* or Ultrasound* or nuclear or bone scan or spect or scintigraphy or lever sign test).tw. (999)

21 limit 20 to (abstracts and english language and yr="2017 -Current") (152)

22 9 or 21 (488)

23 remove duplicates from 22 (474)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	67	37
Literature Search(es)	471	23
Author Added	3	1
Supporting Docs	2	2
Total		63

References from the literature search that were not retained had a poor study design, were not relevant to the topic, or had unclear or biased results.