#### Literature Search

# ACR Appropriateness Criteria<sup>®</sup> Imaging After Total Knee Arthroplasty

Literature Search Performed on: 06/11/2022

Beginning Date: January 2010

End Date: May 2022

Database: Ovid MEDLINE(R) ALL <1946 to June 10, 2022>

### **Search Strategy**

- 1 lateral collateral ligaments.tw. (199)
- 2 Snapping knee.tw. (59)
- 3 knee arthroplasty.tw. (28006)
- 4 (Patellar clunk or Vascular Injuries or Component Loosening).tw. and 3 (289)
- 5 1 or 2 or 4 (547)
- 6 limit 5 to yr="2010 -Current" (307)
- 7 limit 6 to (abstracts and english language) (289)
- 8 limit 7 to animals (16)
- 9 7 not 8 (273)

Literature Search Performed on: 08/19/2021

Beginning Date: January 2021

End Date: July 2021

Database: Ovid MEDLINE(R) ALL <1946 to August 18, 2021>

#### **Search Strategy**

- 1 Arthroplasty, Replacement, Knee/ (27091)
- 2 Knee Prosthesis/ (12461)
- 3 Prosthesis Failure/ and knee/ (58)
- 4 1 or 2 or 3 (32668)
- 5 exp diagnostic imaging/ and 4 (5970)
- 6 limit 5 to (abstracts and english language and humans and yr="2021 -Current") (91)
- 7 limit 6 to case reports (1)
- 8 6 not 7 (90)
- 9 limit 8 to "all child (0 to 18 years)" (1)
- 10 8 not 9 (89)
- 11 remove duplicates from 10 (89)

Literature Search Performed on: 01/25/2021

Beginning Date: January 2016 End Date: December 2020

Database: Ovid MEDLINE(R) ALL <1946 to January 22, 2021>

## Search Strategy

- 1 Arthroplasty, Replacement, Knee/ (24924)
- 2 Knee Prosthesis/ (11927)
- 3 Prosthesis Failure/ and knee/ (53)
- 4 1 or 2 or 3 (30459)
- 5 exp diagnostic imaging/ and 4 (5757)
- 6 limit 5 to (abstracts and english language and humans and yr="2016 -Current") (1119)
- 7 limit 6 to case reports (59)
- 8 6 not 7 (1060)
- 9 limit 8 to "all child (0 to 18 years)" (33)

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10 8 not 9 (1027)

11 remove duplicates from 10 (1027)

# Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	168	127
Literature Search(es)	1365	16
Author Added	21	18
Supporting Docs	1	0
Total		161

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.