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)
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.

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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.