Literature Search

ACR Appropriateness Criteria®

Suspected Osteomyelitis, Septic Arthritis, or Soft Tissue Infection (Excluding Spine and Diabetic Foot)

Literature Search Performed on: 10/26/2020

Beginning Date: January 2015

End Date: September 2020

Database: Ovid MEDLINE(R) ALL <1946 to October 23, 2020>

Search Strategy

1 exp Orthopedic Fixation Devices/ or exp diagnostic imaging/ (2712043)

2 (device or hardware).tw. (284963)

3 1 or 2 (2952288)

4 3 and (Osteomyelitis/ or Arthritis, Infections/ or Soft Tissue Infections/ or Fasciitis, Necrotizing/ or Prosthesis-Related Infections/) (11202)

5 Osteomyelitis/dg or Arthritis, Infections/dg or Soft Tissue Infections/dg or Fasciitis, Necrotizing/dg or Prosthesis-Related Infections/dg (4686)

6 4 or 5 (11385)

7 limit 6 to (abstracts and english language and humans and yr="2015 -Current") (1725)

8 limit 7 to case reports (633)

9 7 not 8 (1092)

10 limit 9 to "all child (0 to 18 years)" (188)

11 9 not 10 (904)

12 11 not exp spine/ (886)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	41	19
Literature Search(es)	886	24
Author Added	20	19
Supporting Docs	1	1
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.