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.

### Literature Search

**ACR Appropriateness Criteria®**  
**Osteomyelitis or Septic Arthritis-Child (Excluding Axial Skeleton)**

**Literature Search Performed on:** 01/07/2020  
**Beginning Date:** January 2010  
**End Date:** December 2019  
**Database:** Ovid MEDLINE(R) ALL <1946 to January 06, 2020>

#### Search Strategy

1. exp Diagnostic Imaging/ (2589499)  
2. Osteomyelitis/ (20168)  
3. Arthritis, Infectious/ (10613)  
4. septic arthrosis.mp. (5519)  
5. septic arthritis.mp. (4)  
6. aspiration.mp. (82394)  
7. hardware.mp. (21298)  
8. 2 or 3 or 4 or 5 (31537)  
9. 6 or 7 (103647)  
10. 8 and 9 (730)  
11. 1 and (8 or 10) (7669)  
12. limit 11 to (guideline or meta analysis or practice guideline) (14)  
13. limit 11 to "all child (0 to 18 years)" (3015)  
14. 12 or 13 (3026)  
15. limit 14 to (abstracts and english language and humans and yr="2010 -Current") (430)  
16. limit 15 to case reports (217)  
17. 15 not 16 (213)  
18. remove duplicates from 17 (212)

#### Summary

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