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®**

**Acute Onset Flank Pain-Suspicion of Stone Disease**

(Urolithiasis)

Literature Search Performed on: 11/03/2020
Beginning Date: January 2015
End Date: October 2020
Database: Ovid MEDLINE(R) ALL <1946 to November 02, 2020>

#### Search Strategy

1. *Urinary Calculi/ (8946)
2. renal stone.mp. (2180)
3. urinary stone disease.mp. (559)
4. *Flank Pain/ (275)
5. exp Diagnostic Imaging/ (2661432)
7. *Kidney Calculi/ (14827)
8. 1 or 2 or 3 or 4 or 6 or 7 (25162)
9. 5 and 8 (4921)
10. limit 9 to (abstracts and english language and humans and yr="2015 -Current") (658)
11. limit 10 to case reports (79)
12. 10 not 11 (579)

#### Summary

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