

**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**

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- 1 \*Urinary Calculi/ (8946)
- 2 renal stone.mp. (2180)
- 3 urinary stone disease.mp. (559)
- 4 \*Flank Pain/ (275)
- 5 exp Diagnostic Imaging/ (2661432)
- 6 \*Renal Colic/ (465)
- 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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Source	#Unique Refs	#Retained Refs
Old bibliography	82	28
Literature Search(es)	579	18
Author Added	15	7
Supporting Docs	7	7
Total		60

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.