

**Literature Search Summary**  
**ACR Appropriateness Criteria®**  
**Acute Nonlocalized Abdominal Pain**

Literature Search Performed on: 05/25/2016

Beginning Date: January 2011

End Date: April 2016

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

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- 1 \*Abdominal Pain/ (7055)
  - 2 \*Abdomen, Acute/ (6485)
  - 3 \*Abdominal Abscess/ (1806)
  - 4 exp Diagnostic Imaging/ (1893008)
  - 5 (1 or 2 or 3) and 4 (3033)
  - 6 Abdominal Pain/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (953)
  - 7 Abdomen, Acute/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (868)
  - 8 Abdominal Abscess/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (439)
  - 9 6 or 7 or 8 (2214)
  - 10 5 or 9 (4204)
  - 11 limit 10 to (abstracts and english language and humans and yr="2011 -Current") (588)
  - 12 limit 11 to "all child (0 to 18 years)" (148)
  - 13 11 not 12 (440)
  - 14 limit 13 to case reports (236)
  - 15 13 not 14 (204)
  - 16 remove duplicates from 15 (204)
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### **Literature Search Summary**

Of the 96 citations in the original bibliography, 47 were retained in the final document.

A literature search was conducted in May 2016, to identify additional evidence published since the *ACR Appropriateness Criteria® Acute Nonlocalized Abdominal Pain* topic was finalized. Using the search strategy described above, 204 unique articles were found. 32 articles were added to the bibliography. The remaining articles were not used due to either poor study design, the articles were not relevant or generalizable to the topic, or the results were unclear or biased.

The author added 10 citations from bibliographies, websites, or books that were not found in the literature search, including 8 articles outside of the search date range.

7 citations are supporting documents that were added by staff.