

## Literature Search

### ACR Appropriateness Criteria® Recurrent Lower Urinary Tract Infections in Women

Literature Search Performed on: 8/22/2013

Beginning Date: January 2010

End Date: July 2013

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

Search Strategy:

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- 1 recurrent urinary tract infection\$.mp. (1939)
  - 2 Recurrence/ and Urinary Tract Infections/ (2138)
  - 3 risk factors for recurrent urinary tract infection\$.mp. (13)
  - 4 Recurrence/ and Urinary Tract Infections/ and Risk Factors/ (193)
  - 5 Pyelonephritis/ (13154)
  - 6 urethral diverticulum.mp. (562)
  - 7 bladder diverticulum.mp. (340)
  - 8 enterovesical fistula.mp. (120)
  - 9 exp Diagnostic Imaging/ (1727421)
  - 10 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (17257)
  - 11 9 and 10 (2649)
  - 12 limit 11 to (guideline or meta analysis or practice guideline) (3)
  - 13 limit 11 to "all adult (19 plus years)" (1355)
  - 14 12 or 13 (1357)
  - 15 limit 14 to (abstracts and english language and humans and yr="2010 -Current") (54)
  - 16 limit 15 to case reports (30)
  - 17 15 not 16 (24)
  - 18 remove duplicates from 17 (23)

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**Notes:**

exp = explode (retrieves results using the selected term and all of its more specific terms)

.mp = multi-purpose (retrieves results that have this keyword in several fields)

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### Literature Search Summary

Of the 47 citations in the original bibliography, 25 were retained in the final document. Articles were removed from the original bibliography if they were more than 10 years old and did not contribute to the evidence or they were no longer cited in the revised narrative text.

A new literature search was conducted in August 2013 to identify additional evidence published since the *ACR Appropriateness Criteria® Recurrent Lower Urinary Tract Infections in Women* topic was finalized. Using the search strategies described above, 23 articles were found. Three articles were added to the bibliography. Twenty-eight articles were not used due to either poor study design, the articles were not relevant or generalizable to the topic, the results were unclear, misinterpreted, or biased, or the articles were already cited in the original bibliography.

The author added 22 citations from bibliographies, websites, or books that were not found in the new literature searches.