

Literature Search
ARS Appropriate Use Criteria
Local Excision in Rectal Cancer

Literature Search Performed on: 10/15/2018

Beginning Date: 1/1/2008

End Date: 10/15/2018

Database: Ovid MEDLINE(R) without Revisions <1996 to October Week 2 2018>

Search Strategy:

1 exp Rectal Cancer or Rectal Adenocarcinoma or Adenocarcinoma or the Rectum/	(24,491)
2 exp Local Excision or Transanal Excision or Transanal Endoscopic Microsurgery or Transanal Local Excision or TEMS/	(11,310)
3 1 and 2/	(2,046)
4 exp Radiotherapy or Radiation or Chemoradiotherapy or Chemoradiation or Radiochemotherapy/	(381,919)
5 3 and 4/	(875)
6 3 or 5/	(2,046)
7 limit 6 to english language/	(1,815)

Literature Search Summary

Of the 69 citations in the original bibliography, 39 citations 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 October 2018 to identify additional evidence published since the *Appropriateness Criteria Local Excision in Rectal Cancer* topic was finalized. Using the search strategy described above, 1,815 articles were found. No articles were added to the bibliography 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 authors added 3 citations from bibliographies, websites, or books, not found in the new literature search.