

Literature Search
ACR Appropriateness Criteria®
Locally Advanced, High-Risk Prostate Cancer

Literature Search Performed on: 12/10/2015

Beginning Date: January 2014

End Date: November 2015

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

Search Strategy:

-
- 1 prostate cancer.mp. (82758)
 - 2 *Prostatic Neoplasms/ (87730)
 - 3 1 or 2 (110526)
 - 4 high risk.mp. (197119)
 - 5 3 and 4 (3975)
 - 6 HDR.mp. (2706)
 - 7 LDR.mp. (1234)
 - 8 *Brachytherapy/ (11995)
 - 9 *Radiotherapy, Intensity-Modulated/ or *Radiotherapy, Adjuvant/ or *Radiotherapy/ or *Radiotherapy, Conformal/ (33150)
 - 10 *Prostatectomy/ (14951)
 - 11 *Combined Modality Therapy/ (842)
 - 12 Gleason.mp. (10429)
 - 13 6 or 7 or 8 or 9 or 10 or 11 (62000)
 - 14 4 and 12 (1196)
 - 15 13 and 14 (445)
 - 16 limit 15 to (abstracts and english language and humans and yr="2014 -Current") (45)
 - 17 limit 16 to case reports (1)
 - 18 16 not 17 (44)
 - 19 remove duplicates from 18 (39)

Literature Search Performed on: 12/21/2013

Beginning Date: January 2010

End Date: November 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:

-
- 1 prostate cancer.mp. (71165)
 - 2 *Prostatic Neoplasms/ (79834)
 - 3 1 or 2 (97309)
 - 4 high risk.mp. (170136)
 - 5 3 and 4 (3165)
 - 6 HDR.mp. (2210)
 - 7 LDR.mp. (1046)
 - 8 *Brachytherapy/ (10841)
 - 9 *Radiotherapy, Intensity-Modulated/ or *Radiotherapy, Adjuvant/ or *Radiotherapy/ or *Radiotherapy, Conformal/ (30063)
 - 10 *Prostatectomy/ (13357)
 - 11 *Combined Modality Therapy/ (719)
 - 12 Gleason.mp. (8581)
 - 13 6 or 7 or 8 or 9 or 10 or 11 (55768)
 - 14 4 and 12 (953)
-

- 15 13 and 14 (394)
- 16 limit 15 to "all adult (19 plus years)" (324)
- 17 limit 15 to (guideline or meta analysis or practice guideline) (2)
- 18 16 or 17 (324)
- 19 limit 18 to (abstracts and english language and humans and yr="2010 -Current") (126)
- 20 limit 19 to case reports (3)
- 21 19 not 20 (123)

Notes:

* = focus (limits search to those documents in which the subject heading is considered the major point of the article)

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

Literature Search Summary

Of the 34 citations in the original bibliography, 17 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 December 2013 and updated in December 2015 to identify additional evidence published since the ACR Appropriateness Criteria[®] Locally Advanced (High-Risk) Prostate Cancer topic was finalized. Using the search strategies described above, 162 articles were found. Eight articles were added to the bibliography. One hundred fifty-four 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 54 citations from bibliographies, websites, or books that were not found in the new literature search.