

Literature Search
ACR Appropriateness Criteria®
Prostate Cancer–Pretreatment Detection, Surveillance, and Staging

Literature Search Performed on: 7/22/2016

Beginning Date: January 2003

End Date: June 2016

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

Search Strategy:

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- 1 *Prostate/pa [Pathology] (6002)
 - 2 *Prostatic Neoplasms/pa [Pathology] (20113)
 - 3 *Prostatic Neoplasms/di [Diagnosis] (11079)
 - 4 Prostatectomy/ (26003)
 - 5 Prostate-Specific Antigen/bl (16670)
 - 6 1 or 2 or 3 or 4 or 5 (62322)
 - 7 exp *Diagnostic Imaging/ (785165)
 - 8 6 and 7 (4501)
 - 9 limit 8 to (abstracts and english language and humans and yr="2003 -Current") (2779)
 - 10 limit 9 to "all child (0 to 18 years)" (3)
 - 11 9 not 10 (2776)
 - 12 limit 11 to case reports (63)
 - 13 11 not 12 (2713)
 - 11 remove duplicates from 13 (2272)

Literature Search Performed on: 4/2/2015

Beginning Date: January 2011

End Date: March 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:

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- 1 Prostatic Neoplasms/ (96652)
 - 2 Neoplasm Staging/ (129101)
 - 3 1 and 2 (8693)
 - 4 exp diagnostic imaging/ (1787330)
 - 5 3 and 4 (1255)
 - 6 limit 5 to "all child (0 to 18 years)" (3)
 - 7 5 not 6 (1252)
 - 8 limit 7 to (abstracts and english language and humans and yr="2011 -Current") (239)
 - 9 limit 8 to case reports (14)
 - 10 8 not 9 (225)
 - 11 remove duplicates from 10 (218)

Literature Search Summary

Of the 118 citations in the original bibliography, 17 were retained in the final document.

A literature search was conducted in April 2015 and July 2016 to identify additional evidence published since the *ACR Appropriateness Criteria® Prostate Cancer–Pretreatment Detection, Surveillance, and Staging* topic was finalized. Using the search strategies described above, 2503 articles were found. Sixty-four articles were added to the bibliography. One hundred fifty-two articles were not used as they were duplicates already cited in the original

bibliography or captured in more than one literature search. 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 12 citations from bibliographies, websites, or books that were not found in the literature searches.