Literature Search
ACR Appropriateness Criteria®
Pretreatment Staging of Urothelial Cancer

<table>
<thead>
<tr>
<th>Literature Search Performed on:</th>
<th>09/27/2023</th>
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<td>Beginning Date:</td>
<td>January 2019</td>
</tr>
<tr>
<td>End Date:</td>
<td>August 2023</td>
</tr>
<tr>
<td>Database:</td>
<td>Ovid MEDLINE(R) ALL &lt;1946 to September 26, 2023&gt;</td>
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**Search Strategy**

1. (Urothelial Carcinoma and guideline*).tw. (364)
2. limit 1 to yr="2019 -Current" (212)

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<thead>
<tr>
<th>Literature Search Performed on:</th>
<th>04/19/2023</th>
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<td>Beginning Date:</td>
<td>January 2000</td>
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<td>End Date:</td>
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<td>Database:</td>
<td>Ovid MEDLINE(R) ALL &lt;1946 to April 18, 2023&gt;</td>
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**Search Strategy**

1. Prognosis/ or Urography/ (610741)
2. *Ureteral Neoplasms/di and 1 (102)
3. Urinary Bladder Neoplasms/dg and Hematuria/dg (30)
4. (bladder cancer or bladder carcinoma).ti. (28638)
5. (PETCT or FDG).ti. (20122)
6. (Volumetric and (US or Ultraso*)).ti. (341)
7. 4 and (5 or 6) (70)
8. 2 or 3 or 7 (202)
9. limit 8 to (abstracts and english language and yr="2000 -Current") (104)
10. limit 9 to animals (1)
11. 9 not 10 (103)
12. limit 11 to case reports (21)
13. 11 not 12 (82)

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**Search Strategy**

1. exp diagnostic imaging/ (2900184)
2. urinary bladder neoplasms/ or ureteral neoplasms/ or Urologic Neoplasms/ or Carcinoma, Transitional Cell/ (73203)
3. 1 and 2 (7929)
4. ((Urothelial adj2 Carcinoma) or (Ureteral adj2 carcinoma) or Transitional cell carcinomas or Upper urinary tract tumors).ti. (6931)
5. 3 and 4 (352)
6. limit 5 to (abstracts and english language and humans and yr="2006 - 2018") (151)
7. limit 6 to animals (2)
8. 6 not 7 (149)

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Search Strategy

1  PET MRI.tw. (2907)
2  Urinary Bladder Neoplasms/ or Urologic Neoplasms/ or Kidney Neoplasms/ or Ureteral Neoplasms/ (144380)
3  1 and 2 (20)
4  (American Urological Association or European Association of Urology).tw. (2814)
5  guidelines.tw. and 2 and 4 (245)
6  3 or 5 (265)
7  limit 6 to (abstracts and english language and humans and yr="2016 -Current") (149)
8  limit 7 to animals (1)
9  7 not 8 (148)

Literature Search Performed on: 01/13/2023
Beginning Date: January 2017
End Date: December 2022
Database: Ovid MEDLINE(R) ALL <1946 to October 14, 2022>

Search Strategy

1  Carcinoma, Transitional Cell/ (20618)
2  Urinary Bladder Neoplasms/ (60740)
3  Urinary Bladder/ and Neoplasms/ (403)
4  Ureteral Neoplasms/ (5006)
5  or/1-4 (68738)
6  Neoplasm Staging/ (190426)
7  exp diagnostic imaging/ or dg.fs. (2991983)
8  5 and 6 and 7 (869)
9  5 and 7 and staging.tw. (753)
10 5 and 6 and guidelines.tw. (138)
11  or/8-10 (1288)
12  limit 11 to (abstracts and english language and humans and yr="2017 -Current") (266)
13  limit 12 to animals (3)
14  12 not 13 (263)
15  limit 14 to case reports (22)
16  14 not 15 (241)
17  limit 16 to "all child (0 to 18 years)" (2)
18  limit 16 to "all adult (19 plus years)" (115)
19  (16 not (17 or 18)) or 18 (240)
20  (staging adj3 upper urinary tract cancer).tw. (0)
21  (staging adj3 Upper tract urothelial carcinoma).tw. (11)
22  (staging adj3 bladder cancer).tw. (342)
23  (staging adj3 urothelial carcinoma).tw. (42)
24  (staging adj3 urothelial cancer).tw. (6)
25  (staging adj3 transitional cell carcinoma).tw. (31)
26  or/20-25 (422)
27  limit 26 to (abstracts and english language and humans and yr="2017 -Current") (86)
28  27 not case reports.af. (84)
29  16 or 28 (266)
References from the literature search that were not retained had a poor study design, were not relevant to the topic, or had unclear or biased results.

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<th>Source</th>
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