

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Pretreatment Staging of Urothelial Cancer**

Literature Search Performed on: 09/27/2023  
Beginning Date: January 2019  
End Date: August 2023  
Database: Ovid MEDLINE(R) ALL <1946 to September 26, 2023>

---

**Search Strategy**

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

---

Literature Search Performed on: 04/19/2023  
Beginning Date: January 2000  
End Date: March 2023  
Database: Ovid MEDLINE(R) ALL <1946 to April 18, 2023>

---

**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)

---

Literature Search Performed on: 04/10/2023  
Beginning Date: January 2006  
End Date: March 2023  
Database: Ovid MEDLINE(R) ALL <1946 to April 07, 2023>

---

**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)

---

Literature Search Performed on: 04/10/2023  
Beginning Date: January 2016  
End Date: March 2023  
Database: Ovid MEDLINE(R) ALL <1946 to April 07, 2023>

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Pretreatment Staging of Urothelial Cancer**

**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)

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Pretreatment Staging of Urothelial Cancer**

**Summary**

---

| <b>Source</b>         | <b>#Unique Refs</b> | <b>#Retained Refs</b> |
|-----------------------|---------------------|-----------------------|
| Old bibliography      | 77                  | 67                    |
| Literature Search(es) | 784                 | 54                    |
| Author Added          | 7                   | 4                     |
| Supporting Docs       | 3                   | 2                     |
| Total                 |                     | 127                   |

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.