

Peer Review File

Article information: <https://dx.doi.org/10.21037/tcr-24-2023>

Reviewer A:

1. All the CSM predictive models for patients with urothelial bladder cancer after radical cystectomy had been summarized in a previous Systematic Review (Mortality prediction models after radical cystectomy for bladder tumor: A systematic review and critical appraisal. Eur J Clin Invest. 2022;00: e13822). Consider to include this reference and discuss your results with previously reports.

Answer: Changes have been made in the **fifth paragraph** of the discussion section.

2. The authors include the TRIPOD checklist. Consider to reference it in material and methods and results sections.

Answer: Changes have been made.

Reviewer B:

1. you can talk about quality of life of these kinds of patients. Even if the quality of life is important in term of type of urinary diversion is important to consider this aspect in their life, you can relate to this review DOI: 10.1111/iju.15586

Answer: Changes have been made in the **last paragraph** of the discussion section.

2. In the first part of your introduction, you can also refer to epidemiology of BC, there a lot of features that you can include, you can cite guidelines. Read this paper about LOY and the developing of BC, it can also help you for this part <https://doi.org/10.3390/cancers16223766>.

Answer: Changes have been made to the **first paragraph** of the introduction.

3. You can also cite this interesting manuscript DOI: 10.1371/journal.pone.0210976

Answer: Changes have been made.

4. Please in your table change terms localized or in situ with pathological TNM.

Answer: Because the summary stage and pathological TNM stage used in the SEER database are not one-to-one correspondence, and there are many missing data of pathological TNM stage, therefore we used summary stage for data analysis.

5. Please develop your limitations.

Answer: Changes have been made.