

Dear editors,

We would like to thank you first for all the positive comments of our manuscript (Manuscript NO.: 84702) entitled “Epidemiologic characteristics and risk factors associated with overall survival for patients with mucinous colorectal cancer: a population-based study”. We really appreciate the time and effort that you and the reviewers have dedicated to providing your valuable feedback on my manuscript. After discussion with all the co-authors, we revised this manuscript seriously and carefully according to reviewers’ and editors’ opinions.

Here is a point-by-point response to the reviewers’ comments and concerns.

Respond to Reviewer Comments:

Reviewer #1: Briefly the authors have performed a population-based study to determine the incidence and factors associated with the survival of the patients with mucinous adenocarcinoma. They have found that MC decreased from 4.50/100,000 in 2000 to 1.54/100,000 in 2018. Rates of MCs in patients aged ≤ 50 years decreased 2.27%/year during 2000 – 2018. Incidence of appendiceal MCs went up from 0.14/100,000 in 2000 to 0.24/100,000 in 2018 while incidence in other anatomic subsites kept decreasing. On multivariable Cox analyses, age, race, tumor site, T stage, N stage, M stage, surgery, and chemotherapy were associated with OS. A nomogram was developed based on these factors, and the area under the curve for 1-, 3-, and 5- year OS in the training cohort was 0.778, 0.778, and 0.768 respectively. I believe the authors have performed a perfect job in structuring the article. I endorse publication of the manuscript.

[Response: Thank you for your affirmation.](#)

Reviewer #2: It is a quite good study on the incidence of mucinous colorectal carcinoma with good number of sample size and study period 2000 to 2018 research data. Sound statistical analyses have been done to draw the conclusion that the incidence of this type of cancer is in a decreasing trend. I have one suggestion- The authors should highlight the usefulness of this study and its significance in the current treatment regime of mucinous colorectal cancer.

[Response: Thank you for your comment. We have rewritten the “Core Tip” section to highlight the usefulness of our study and its significance in the current treatment regime of mucinous colorectal cancer.](#)

Respond to Editorial Comments:

[Response: Thank you for your comment. We have sent our revised manuscript to a professional English language editing company to meet the publication requirement.](#)

We look forward to hearing from you regarding our submission and to responding to any further questions and comments you may have. Hope our revised manuscript can be published in your journal soon. That will be our great honor.

Thank you very much! Best wishes!

Yours sincerely,
Muhan Lü