

June 16, 2020

Dear Prof. Subrata Ghosh and Andrzej S Tarnawski
World Journal of Gastroenterology

RE: Resubmission of manuscript number 57208 “New advances in radiomics of gastrointestinal stromal tumors”

Dear Prof. Subrata Ghosh and Andrzej S Tarnawski,

We want to thank you and the reviewers for the thoughtful comments concerning our manuscript 57208 “New advances in radiomics of gastrointestinal stromal tumors”.

We are resubmitting the revised manuscript and we would like to have the opportunity to respond to each of the suggestions and criticisms of the reviewers.

Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors:

Thank you for letting me review the present article entitled "New advances in radiomics of gastrointestinal stromal tumors." In this article, the author is reviewing the impact of radiomic analysis, especially the texture analysis, in diagnosis, risk prediction, and prognostification of GISTs. The present article is well written, and the literature search is thoroughly performed. I only have minor comments as below.

Reviewer #1, comment #1

1. page 5, last line: "the reproducibility of radiomics features on contrast-enhanced CT." Please erase "contrast-enhanced," since the referred study has shown that radiomic features of the enhanced and unenhanced CT is strongly affected by the enumerated factors.

Reply:

Thank you for the comment. We have deleted “contrast-enhanced” as recommended.

Reviewer #1, comment #1

2. page 6, line 5: "especially for smaller tumors that are difficult to visualize on non-contrast CT." Distinguish might be better than visualize

Reply:

Thank you for the note. We have modified as suggested.

Reviewer #1, comment #1

3. Some spelling errors are seen as, page 8, line 12 "inter-reared," page 12, line 21 "published studies on radiomics of GISTs and retrospective" → are retrospective.

Reply:

We have corrected all the spelling mistakes.