Date: 21/07/2021

Dear Editor,

Thank you for considering our paper. The reviewer and editor comments have been very helpful in the revision of the manuscript and we have endeavoured to answer them all within this letter, and the revised manuscript. All amendments have been highlighted via tracking for the ease. We hope that it is now of a satisfactory standard for publication.

Response to reviewer comments:

Reviewer #1:
This review provides a comprehensive summary of recent developments in the application of robotics in lower gastrointestinal tract endoscopy. This article must add the novel knowledge for the reader. I look forward to some RCT published in these area, and add the most priority evidence in the future. I have no comment for the authors.

Response:
Thank you for the kind comment.

Reviewer #2:
This is an review article written by Singh et al. This review overview the current status of robotic technologies in lower gastrointestinal tract endoscopy. This article must add the novel knowledge for the reader. I have no comment for the authors.

Response:
Thank you for the kind comment.

Response to Science Editor comments:

Comment 1:
The "Author Contributions" section is missing. Please provide the author contributions;

Response 1: Thank you for the comment. The "Author contributions" section was placed in the Cover letter. I have now added it to the end of the manuscript as well.

Comment 2: The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor.

Response 2: Thank you for the comment. A separate PowerPoint file has now been provided for the figures. Please note the figures provided have been borrowed with permission from the stated authors/journals which is reflected in the figure legends.

Comment 3: The "Article Highlights" section is missing. Please add the "Article Highlights" section at the end of the main text;

Response 3: Thank you for the comment. I have now added The "Article Highlights" section to the end of the main text as recommended.

Comment 4: If an author of a submission is re-using a figure or figures published elsewhere, or that is copyrighted, the author must provide documentation that the previous publisher or copyright holder has given permission for the figure to be re-published; and correctly indicating the reference source and copyrights. For example, "Figure 1 Histopathological examination by hematoxylin-eosin staining (200 ×). A: Control group; B: Model group; C: Pioglitazone hydrochloride group; D: Chinese herbal medicine group. Citation: Yang JM, Sun Y, Wang M, Zhang XL, Zhang SJ, Gao YS, Chen L, Wu MY, Zhou L, Zhou YM, Wang Y, Zheng FJ, Li YH. Regulatory effect of a Chinese herbal medicine formula on non-alcoholic fatty liver disease. World J Gastroenterol 2019; 25(34): 5105-5119. Copyright ©The Author(s) 2019. Published by Baishideng Publishing Group Inc[6]". And please cite the reference source in the references list. If the author fails to properly cite the published or copyrighted picture(s) or table(s) as described above, he/she will be subject to withdrawal of the article from BPG publications and may even be held liable.

Response 4: Thank you for the comment. We have included 14 figures which have been published else-where or are copyrighted. These have been combined to form 5 figures in our review article. All are being used with permission to be re-published. The reference sources and copy-rights have been stated as suggested.

<u>Response to the Company Editor-in-chief:</u>

Comment 1: Before final acceptance, uniform presentation should be used for figures showing the same or similar contents; for example, "Figure 1Pathological changes of atrophic gastritis after treatment. A: ...; B: ...; C: ...; D: ...; E: ...; F: ...; G: ...".

Response 1: Thank you for the comment. This has been modified as appropriate.

Best Wishes,
Mr. Reza Mirnezami
Consultant Colorectal Surgeon
Royal Free Hospital