

Dear Editors and Reviewers:

On behalf of my co-authors, we thank you very much for giving us an opportunity to revise our manuscript, we appreciate editor and reviewers very much for their positive and constructive comments and suggestions on our manuscript entitled "**A Miniature Magnetically Anchored and Controlled Camera System for Trocar-less Laparoscopy**". (ID: 31618). We have studied editor's and reviewer's comments carefully and have made revision which marked in red in the paper.

- 1.The corresponding author was revised.
- 2.The statements of "Institutional review board statement, Institutional animal care and use committee, Biostatistics statement, Conflict-of-interest statement and Data sharing statement" were added.
- 3.The expression of abstract is more refined after summarized.
- 4.The core tip was added.
- 5.The audio core tip was in the attachment.
6. The punctuation was put behind reference and it was checked throughout.
- 7.The background, research frontiers, innovations and breakthroughs, applications, terminology and peer review of comment section were added.
8. One total legend for each figure was provided that contains all the pertinent information.
- 9.The sentence " In the bench test, a standard laparoscopy was inserted through an umbilical trocar when necessary to visualize the performance of the camera. The trocar-less laparoscopy cholecystectomy was performed using a 12-mm trocar and a 5-mm conventional trocar." was revised as " In the bench test, a laparoscope was inserted through an umbilical trocar when necessary to visualize the performance of the camera. The trocar-less laparoscopic cholecystectomy was performed using a 12-mm trocar and a 5-mm conventional trocar. " as reviewer's(No. 02549797) suggested.
10. In the whole paper, "standard laparoscopy" was revised as " laparoscope "

and " trocar-less laparoscopy cholecystectomy " was revised as " trocar-less laparoscopic cholecystectomy ".

11. As we all known, The WJG is a high-quality, peer reviewed, open-access journal. The primary aims of the WJG are to improve diagnostic, therapeutic and preventive modalities and the skills of clinicians and to guide clinical practice in gastroenterology and hepatology. Laparoscopy is a vital surgical treatment for gastroenterology and hepatology. The miniature magnetically anchored camera provided by this manuscript would minimize the invasiveness of laparoscopic surgery. We expect this interesting study about surgical innovation would be supported by the World Journal of Gastroenterology.

12. The language and grammar have been polished by American Journal Experts (AJE), revisions were marked in red in the manuscript.

We have tried our best to revise our manuscript according to the comments. Attached please find the revised version, which we would like to submit for your kind consideration.

We would like to express our great appreciation to you and reviewers for comments on our paper. Looking forward to hearing from you.

Thank you and best regards.

Yours sincerely,

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