Dear Reviewers and Editors,

Thank you for taking the time to review and consider our work for publication in the World Journal of Gastroenterology. Please find our response to the peer-review and editorial comments below.

Reviewer #1: Thank you for your assessment of the various aspects of our manuscript. We appreciate your time and consideration.

Reviewer #2: Thank you for assessing our manuscript. We understand the concerns regarding detailing the definitive relationship between PPI and CRC. In order to facilitate future research on the topic, we have produced a mind map which summarizes the three aspects concerning PPI-CRC relationship and described considerations which may benefit researchers in planning future research.

Science Editor: Thank you for analyzing our manuscript for its scientific quality and raising pertinent issues. We have made the relevant changes and attached documents as suggested. Please find our response to each issue below:

- 1. We have checked the entire manuscript along with figures for spelling errors. We have edited the manuscript text to include PPI consistently (instead of PPIs in some places), changed the spelling of words such as "analyse", "summarise", "tumour" etc. to their United States English versions i.e., "analyze", "summarize", "tumor" etc. We hope that the manuscript is error free with regards to spelling following our edits.
- 2. We have added original figure files in the MS PowerPoint file format for Figure 1 (Slide 1, map describing aspects for future studies) and supplementary Figure 1 (Slide 2, PRIMSA flowchart) to enable reprocessing by the journal editors.
- 3. We have attached the Conflict-of-Interest Disclosure forms for all authors as wells the signed Copyright License Agreement. Regarding the Copyright Licence Agreement, we would like to add that the following authors: Piotr Spychalski and Jarek Kobiela, did not receive the online link to sign/accept the agreement. We believe it may be because we provided their university email IDs (@gumed.edu.pl). In order to deal with the issue, I have (1) edited their author details to include a non-university email ID so they may receive the link and (2) uploaded a digitally signed copyright agreement form including signatures from all the authors. Please let me know if any additional information or documents are required concerning the Copyright Agreement.
- 4. We have also edited our manuscript (including tables, figures etc.) according the guidelines of editing review. We hope that the changes are appropriate.

We would like to thank the reviewers as well as the editorial board at the World Journal of Gastroenterology for their time and consideration of our manuscript.

Best regards,

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