Resubmission:

Patients with inflammatory bowel disease and post-inflammatory polyps have an increased risk of colorectal neoplasia: a meta-analysis (Manuscript ID: 71199)

World Journal of Clinical Cases

Dear Editor,

Thank you very much for the efforts and comments from both the editors and the reviewers. The reviewers' comments were very helpful for improving the manuscript. We have revised the manuscript carefully and would like to resubmit it. It will be my great pleasure and honor to publish our work in *World Journal of Clinical Cases*. The following are point-by-point responses to the reviewers' comments.

Responses to Reviewer 1

Comments to the Author

A well conducted Meta analysis Following suggestions are offered: 1. Grammar correction is required at places in the manuscript. 2. Please discuss and add the following reference in the DISCUSSION: Wijnands AM, de Jong ME, Lutgens MWMD, Hoentjen F, Elias SG, Oldenburg B; Dutch Initiative on Crohn and Colitis (ICC). Prognostic Factors for Advanced Colorectal Neoplasia in Inflammatory Bowel Disease: Systematic Review and Meta-analysis. Gastroenterology. 2021 Apr;160(5):1584-1598. doi: 10.1053/j.gastro.2020.12.036. Epub 2020 Dec 29. PMID: 33385426.

Response

Thank you for your suggestion. Considering your comments, we have revised the grammatical errors in this manuscript carefully. In addition, we have added the recommended reference and discuss it in the Discussion section.

Responses to Reviewer 2

Comments to the Author

The topic of the manuscript is relevant since intestinal inflammation increases the risk of CRN in IBD, and there is a controversy on the surveillance strategy in IBD patients with PIPs. The study is well planned and conducted, and the manuscript was prepared and revised according to the PRISMA 2009 Checklist. 9 studies with over 5000 IBD patients were included. An important advantage of this study is that it evaluated the association between PIPs and CRN, advanced CRN, and CRC separately. Additional advantages are the use of the ROBINS-I to assess the methodological quality of included studies, and the use of multiple methods to identify the robustness of the results. The authors described the study's limitations. References are relevant, without self-citation. The manuscript can be published after a minor revision. First, I recommend replacing the phrase "This is the first meta-analysis of the risk of PIPs and colorectal neoplasia" (there are other similar meta-analyzes as well) with another, for example, "This is the first meta-analysis to separately assess the relationship between PIP and CRN, extended CRN and CRC". Second, please correct reference 19 (surname of the first author, year of publication) to the

correct one: de Jong ME, Gillis VELM, Derikx LAAP, Hoentjen F. No Increased Risk of Colorectal Neoplasia in Patients With Inflammatory Bowel Disease and Postinflammatory Polyps. Inflamm Bowel Dis. 2020; 26: 1383-1389 [PMID: 31677385 DOI: 10.1093/ibd/izz261]. All literature references need to add PMID and DOI.

Response

Thank you for your suggestion. Considering your comments, we have revised the phrase in the Discussion section. We have also added PMID and DOI for all of the references.

Once again, we sincerely appreciate the efforts and comments of both the editors and the reviewers. We hope that the revised manuscript is now suitable for publication in *World Journal of Clinical Cases*. We look forward to receiving further comments.

Best wishes,

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