

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Surgery

Manuscript NO: 85336

Title: Efficacy of ileus tube combined with meglumine diatrizoate in treating

postoperative inflammatory bowel obstruction after surgery

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06520326 Position: Peer Reviewer Academic degree: MD, MSc

Professional title: Academic Research, Doctor, Research Associate

Reviewer's Country/Territory: Turkey

Author's Country/Territory: China

Manuscript submission date: 2023-05-21

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-05-26 00:40

Reviewer performed review: 2023-05-31 02:07

Review time: 5 Days and 1 Hour

	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C:
Scientific quality	Good
	[] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of	[] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair
this manuscript	[] Grade D: No creativity or innovation



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Scientific significance of the conclusion in this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No scientific significance
Language quality	[] Grade A: Priority publishing [Y] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	[] Accept (High priority) [] Accept (General priority) [Y] Minor revision [] Major revision [] Rejection
Re-review	[Y]Yes []No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The topic of this work is interesting. EPISBO is a common postoperative complication after surgery for colorectal cancer. If not treated in time, it can lead to short bowel syndrome, intestinal fistula, infection, and other serious complications. I would like to thank the authors for their efforts in collecting evidence about the clinical efficacy, first exhaust/defecation time, length of hospital stay, gastrointestinal decompression time, relief time of abdominal pain and relief time of abdominal distension among the transnasal intestinal obstruction catheter combined with panumglumine, transnasal intestinal obstruction catheter combined with liquid paraffin and oral treatment with meglumine for colorectal cancer and intestinal obstruction. It is well written and highly interesting. The study is well designed and presented with optimal analysis, discussion and tabulation display of data. Thank you for giving opportunity to review this study. However, the following points must be considered before publication. First, the table may require a more detailed examination, which can be presented more clearly.In addition, the sample size of this study is relatively small, and there are still limitations. The authors are invited to summarize the limitations of this study and the direction of



further research in the future. I suggest that it could be published early on WJGS.



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Author's Country/Territory: China

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Reviewer accepted review: 2023-05-24 00:51

Reviewer performed review: 2023-06-01 01:10

Review time: 8 Days

	[] Grade A: Excellent [Y] Grade B: Very good [] Grade C:
Scientific quality	Good
	[] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No novelty
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Re-review	[Y] Yes [] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

This original study evaluated the efficacy of intestinal obstruction tube combined with meglumine diazo in treating EPISBO of colorectal cancer, and found that ileus tube combined with meglumine diatrizoate could effectively treat postoperative inflammatory ileus after surgery colorectal cancer and improve prognosis, inflammatory response, and nutritional status. The manuscript is well written, but further editing and proofreading are needed to maintain the best sense of reading. In addition, some concerns have been noted including: Part 3.1 clinical efficacy describes: The effectiveness rate of cohort A was elevated compared to cohort C, with statistical significance (P<0.05). There was nil marked variation in effective rate across cohorts A and B and B. With statistical significance (P<0.05). There was nil marked variation in effective rate across cohorts a and B and B and C (P> 0.05). However, the differences between cohorts A and B, cohorts B and C and cohorts A and C are not seen in Table 1. In note of Table 2-4 "an indicated P < 0.05 when compared to identical cohort pre-treatment", an should be a. There is no P value in Table 5. The conclusion of the narrative cannot be drawn from Table 5.



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