

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Gastrointestinal Surgery*

**Manuscript NO:** 91642

**Title:** Clinical study of enhanced recovery after surgery in laparoscopic appendectomy for acute appendicitis

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 06519945

**Position:** Peer Reviewer

**Academic degree:** PhD

**Professional title:** Doctor, Researcher

**Reviewer's Country/Territory:** Japan

**Author's Country/Territory:** China

**Manuscript submission date:** 2024-01-12

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2024-01-16 09:35

**Reviewer performed review:** 2024-01-29 07:55

**Review time:** 12 Days and 22 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

<b>Scientific significance of the conclusion in this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

Surgery remained the main treatment for acute appendicitis. Patients often experienced varying degrees of pain and indigestion after surgery, which could prolong hospital stay and increase the risk of postoperative complications. In this study, the authors investigated the application value of enhanced recovery after surgery in laparoscopic surgery for acute appendicitis. Total of 120 acute appendicitis patients underwent laparoscopic appendectomy were included in this study. The authors found that enhanced recovery after surgery could significantly accelerate the recovery of acute appendicitis patients, thereby shortening the hospitalization time and reducing hospitalization costs. The manuscript is well written. After a minor revision, it can be accepted for publication. Minor comments: 1. Authors have to proof the manuscript carefully again before final acceptance. 2. References numbers in the main text should be edited and updated. 3. How about the limit of the study? Please make a discuss about it. 4. Please edit the references list.