

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 90789

Title: The Safety and Efficacy between Remimazolam and Propofol in Intravenous Anaesthesia of Gastroenteroscopy Operation for Elderly Patients: A Systematic Review and Meta-Analysis

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06540885

Position: Peer Reviewer

Academic degree: PhD

Professional title: Doctor, Researcher

Reviewer's Country/Territory: Germany

Author's Country/Territory: China

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Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-12-26 09:32

Reviewer performed review: 2024-01-07 02:23

Review time: 11 Days and 16 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 Grade E: Do not publish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
Scientific significance of the conclusion in 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 scientific significance
Language quality	<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
Conclusion	<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
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	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

Propofol is accompanied by a variety of adverse reactions. Since propofol is an emulsion injection, patients are prone to strong injection pain during the injection process, and at the same time, the drug has different degrees of inhibitory effects on the respiration of patients, and respiratory depression, hypotension are common during the operation, and dizziness and vomiting are common in the postoperative period, as well as a variety of adverse reactions. In this study, the authors performed a meta-analysis to evaluate whether remimazolam is superior to propofol in gastroenteroscopy for elderly. This study is well performed, and the results are interesting. After a minor revision, it can be accepted for publication. Comments: 1. The manuscript requires an editing. Some minor language polishing should be revised. 2. The aim is missing in the abstract. Methods should be more detail in the abstract. 3. Conclusion is missing in the main text. 4. Please edit the reference list.