

PEER-REVIEW REPORT

Name of journal: World Journal of Meta-Analysis

Manuscript NO: 88561

Title: The Importance of Well-Designed Meta-Analyses in Assessing Medical and

Surgical Treatments

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06140863 Position: Peer Reviewer Academic degree: PhD

Professional title: Academic Research, Assistant Professor, Research Scientist

Reviewer's Country/Territory: Spain

Author's Country/Territory: China

Manuscript submission date: 2023-09-28

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-10-01 16:34

Reviewer performed review: 2023-10-08 11:00

Review time: 6 Days and 18 Hours

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	[Y] Grade D: Fair [] Grade E: Do not publish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



Scientific significance of the conclusion in this manuscript	[] Grade A: Excellent [Y] Grade B: Good [] 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	[]Yes [Y]No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The letter to the editor, 'The Importance of Well-Designed Meta-Analyses in Assessing Medical and Surgical Treatments,' presents an intriguing and coherent idea. Meta-analyses are a tool that enables the consolidation of results and the creation of much more robust study models. However, the author could delve deeper into what constitutes the elements that allow for the creation of a robust meta-analysis, distinguishing them from unreliable ones. Furthermore, it would be advisable for the author to consider including an opinion on the commonly used PRISMA guidelines (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) in the development of meta-analyses. Kind regards.



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Provenance and peer review: Invited Manuscript; Externally peer reviewed

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Reviewer's code: 03287643 Position: Peer Reviewer Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Greece

Author's Country/Territory: China

Manuscript submission date: 2023-09-28

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-10-25 07:42

Reviewer performed review: 2023-10-25 09:26

Review time: 1 Hour

	[Y] Grade A: Excellent [] 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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SPECIFIC COMMENTS TO AUTHORS

This is a well written editorial summarizing the general pros and cons on the use of meta-analysis in medical research. I recommend to be accepted for publication.