PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 71211

Title: Effect of Xuebijing injection on myocardium during cardiopulmonary bypass: A prospective, randomized, double blind trial

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05817547

Position: Peer Reviewer

Academic degree: PhD

Professional title: Postdoctoral Fellow

Reviewer’s Country/Territory: Iran

Author’s Country/Territory: China

Manuscript submission date: 2021-09-01

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-09-05 18:07

Reviewer performed review: 2021-09-10 07:05

Review time: 4 Days and 12 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
<th>Grade D: Fair</th>
<th>Grade E: Do not publish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language quality</td>
<td>Grade A: Priority publishing</td>
<td>Grade B: Minor language polishing</td>
<td>Grade C: A great deal of language polishing</td>
<td>Grade D: Rejection</td>
<td></td>
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<tr>
<td>Conclusion</td>
<td>Accept (High priority)</td>
<td>Accept (General priority)</td>
<td>Minor revision</td>
<td>Major revision</td>
<td>Rejection</td>
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<tr>
<td>Re-review</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
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</table>
SPECIFIC COMMENTS TO AUTHORS
1-There are typos and grammatical errors that need to be corrected. 2-The authors have to put the statistical methods used in each table legend. 3-As the references are relatively old, please use the new references in the manuscript. 4-The authors should unify the style of references in the text of this manuscript. (e.g., line 335) 5-Please explain in the text of the manuscript how to choose the dose of XBJ?
Name of journal: World Journal of Clinical Cases

Manuscript NO: 71211

Title: Effect of Xuebijing injection on myocardium during cardiopulmonary bypass: A prospective, randomized, double blind trial

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05322345

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: Croatia

Author’s Country/Territory: China

Manuscript submission date: 2021-09-01

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-09-25 12:25

Reviewer performed review: 2021-09-25 12:48

Review time: 1 Hour

Scientific quality

[ Y ] Grade A: Excellent  [ ] Grade B: Very good  [ ] Grade C: Good  
[ ] Grade D: Fair  [ ] Grade E: Do not publish

Language quality

[ ] Grade A: Priority publishing  [ Y ] Grade B: Minor language polishing  
[ ] Grade C: A great deal of language polishing  [ ] Grade D: Rejection

Conclusion

[ Y ] Accept (High priority)  [ ] Accept (General priority)
[ ] Minor revision  [ ] Major revision  [ ] Rejection

Re-review

[ ] Yes  [ Y ] No
SPECIFIC COMMENTS TO AUTHORS
This study entitled “Xuebijing Injection attenuates cardiac injury during cardiopulmonary bypass: anti-inflammatory and antioxidant effects” seems to have been generally well executed and written. Moreover, I believe that this paper will be of great interest to the readers and therefore, in my opinion, it deserves to be published. I have only a few minor suggestions to improve the quality of the paper. **Title** Please do not insert the findings of your study in the title. Furthermore, include the type of study in your title, so please rewrite it. **Running title** Should be revised (e.g., Xuebijing and postoperative cardiac injury). **Abstract/Background** Please replace the sentence with one which is more informative. **Introduction** Please separate the sentence of your aim and hypothesis into two sentences. **Discussion** Please addressed the limitations of your study.