PEER-REVIEW REPORT

Name of journal: World Journal of Hypertension

Manuscript NO: 78380

Title: Cardiac markers: Role in the pathogenesis of arterial hypertension

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06215370

Position: Peer Reviewer

Academic degree: MD

Professional title: Chief Doctor, Professor

Reviewer’s Country/Territory: China

Author’s Country/Territory: Pakistan

Manuscript submission date: 2022-06-23

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-07-07 05:03

Reviewer performed review: 2022-07-07 14:51

Review time: 9 Hours

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<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>Y Grade C: Good</th>
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<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
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<tr>
<td>Language quality</td>
<td>[ ] Grade A: Priority publishing</td>
<td>[ ] Grade B: Minor language polishing</td>
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<td>Y Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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Conclusion

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

Re-review

[ Y] Yes  [ ] No

Peer-reviewer

Peer-Review: [ Y] Anonymous  [ ] Onymous
SPECIFIC COMMENTS TO AUTHORS
It is a good review article that overviews various cardiac biomarkers and related progress. Since there is too much content in Table 1, I suggest that it could be divided into several parts for a better reading experience.
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Reviewer’s code: 05506752

Position: Peer Reviewer

Academic degree: MD

Professional title: Associate Chief Physician, Associate Professor

Reviewer’s Country/Territory: China

Author’s Country/Territory: Pakistan

Manuscript submission date: 2022-06-23

Reviewer chosen by: Dong-Mei Wang

Reviewer accepted review: 2022-07-28 03:08

Reviewer performed review: 2022-08-08 02:19

Review time: 10 Days and 23 Hours

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<td>[ ] Onymous</td>
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SPECIFIC COMMENTS TO AUTHORS

The writing quality of this manuscript is very good, but the content lacks novelty. It is recommended to add some new cardiac biomarkers, such as: renin, dynorphin, etc.
RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Hypertension

Manuscript NO: 78380

Title: Cardiac markers: Role in the pathogenesis of arterial hypertension

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Peer-review model: Single blind

Reviewer’s code: 06215370

Position: Peer Reviewer

Academic degree: MD

Professional title: Chief Doctor, Professor

Reviewer’s Country/Territory: China

Author’s Country/Territory: Pakistan

Manuscript submission date: 2022-06-23

Reviewer chosen by: Li-Li Wang

Reviewer accepted review: 2022-09-05 12:06

Reviewer performed review: 2022-09-05 12:19

Review time: 1 Hour

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

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<th>Peer-reviewer statements</th>
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<tr>
<td>Conflicts-of-Interest:</td>
<td>[ Y] Yes</td>
<td>[ Y] No</td>
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SPECIFIC COMMENTS TO AUTHORS
I have no more comments.
# RE-REVIEW REPORT OF REVISED MANUSCRIPT

**Name of journal:** World Journal of Hypertension  
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**Reviewer’s code:** 05506752  
**Position:** Peer Reviewer  
**Academic degree:** MD  
**Professional title:** Associate Chief Physician, Associate Professor  
**Reviewer’s Country/Territory:** China  
**Author’s Country/Territory:** Pakistan  
**Manuscript submission date:** 2022-06-23  
**Reviewer chosen by:** Li-Li Wang  
**Reviewer accepted review:** 2022-09-05 08:39  
**Reviewer performed review:** 2022-09-07 06:08  
**Review time:** 1 Day and 21 Hours

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SPECIFIC COMMENTS TO AUTHORS

The authors have addressed my concerns