Name of journal: World Journal of Clinical Cases

Manuscript NO: 67326

Title: Distribution of TRPV1 channels in gastrointestinal tract of patients with morbid obesity reveals therapeutic potential of TRPV1 modulators

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05086394

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: Mexico

Author’s Country/Territory: Turkey

Manuscript submission date: 2021-04-21

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-28 04:12

Reviewer performed review: 2021-05-07 01:55

Review time: 8 Days and 21 Hours

Scientific quality

[ ] Grade A: Excellent  [ ] Grade B: Very good  [ Y] 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[ ] Grade D: Fair  [ ] Grade E: Do not publish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)
[ Y] Minor revision  [ ] Major revision  [ ] Rejection

Re-review

[ Y] Yes  [ ] No
SPECIFIC COMMENTS TO AUTHORS

1. Title. Does the title reflect the main subject/hypothesis of the manuscript? Yes

2. Abstract. Does the abstract summarize and reflect the work described in the manuscript? Yes

3. Key words. Do the key words reflect the focus of the manuscript? Yes

4. Background. Does the manuscript adequately describe the background, present status and significance of the study? Yes

5. Methods. Does the manuscript describe methods (e.g., experiments, data analysis, surveys, and clinical trials, etc.) in adequate detail? Yes

6. Results. Are the research objectives achieved by the experiments used in this study? Yes. What are the contributions that the study has made for research progress in this field? Yes

7. Discussion. Does the manuscript interpret the findings adequately and appropriately, highlighting the key points concisely, clearly and logically? Are the findings and their applicability/relevance to the literature stated in a clear and definite manner? Is the discussion accurate and does it discuss the paper’s scientific significance and/or relevance to clinical practice sufficiently? Yes, so author’s must incorporate data regarding sex, if there exist differences regarding male and female tissues.

8. Illustrations and tables. Are the figures, diagrams and tables sufficient, good quality and appropriately illustrative of the paper contents? Do figures require labeling with arrows, asterisks etc., better legends? Yes

9. Biostatistics. Does the manuscript meet the requirements of biostatistics? Yes

10. Units. Does the manuscript meet the requirements of use of SI units? Yes

11. References. Does the manuscript cite appropriately the latest, important and authoritative references in the introduction and discussion sections? Does the author self-cite, omit, incorrectly cite and/or over-cite references? Yes

12. Quality of manuscript organization and presentation. Is the manuscript well, concisely and
coherently organized and presented? Is the style, language and grammar accurate and appropriate? Yes

13 Research methods and reporting. Authors should have prepared their manuscripts according to manuscript type and the appropriate categories, as follows: (1) CARE Checklist (2013) - Case report; (2) CONSORT 2010 Statement - Clinical Trials study, Prospective study, Randomized Controlled trial, Randomized Clinical trial; (3) PRISMA 2009 Checklist - Evidence-Based Medicine, Systematic review, Meta-Analysis; (4) STROBE Statement - Case Control study, Observational study, Retrospective Cohort study; and (5) The ARRIVE Guidelines - Basic study. Did the author prepare the manuscript according to the appropriate research methods and reporting? It is in accordance with it.

14 Ethics statements. For all manuscripts involving human studies and/or animal experiments, author(s) must submit the related formal ethics documents that were reviewed and approved by their local ethical review committee. Did the manuscript meet the requirements of ethics? Yes