Author’s response to reviews

Title: Acute oral toxicity and antioxidant studies of an amine-based diselenide

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Author’s response to reviews:

Date: 01 Feb 2019

To: "Mohammad Ibrahim" dribrahim@awkum.edu.pk;ibrahim189@yahoo.com

From: "BMC Complementary & Alternative Medicine - Editorial Office"
jhoanna.hernandez@springernature.com

Subject: Your submission to BMC Complementary and Alternative Medicine - BCAM-D-18-01189R2

Dear Editor,

BMC Complementary & Alternative Medicine

BCAM-D-18-00502R
Thank you for your useful comments and suggestions on the structure of our manuscript. We are submitting our revised R3 manuscript entitled “Acute Liver toxicity tests and antioxidant profile of an amine-based diselenide”. We have modified the manuscript accordingly, and the detailed corrections are listed below point by point:

Editor Comments:

Dear Dr. Ibrahim,

Your manuscript "Acute oral toxicity and antioxidant studies of an amine-based diselenide" (BCAM-D-18-01189R2) has been assessed by our reviewers. Based on these reports, and my own assessment as Editor, I am pleased to inform you that it is potentially acceptable for publication in BMC Complementary and Alternative Medicine, once you have carried out some essential revisions:

1. Please include the email addresses for all authors on the title page. The corresponding author should still be indicated.

Response: e-mail addresses are included for all authors on the title page

The Availability of data and materials section refers to the raw data used in your study and presenting tables and figures is not sufficient to state that all data is contained within the manuscript and additional files. Please only use this statement if you have indeed provided all raw data on which your study is based. We strongly encourage all authors to share their raw data, either by providing it in a supplementary file or depositing it in a public repository and providing the details on how to access it in this section. If you do not wish to share your data, please clearly state this in this section along with a justification. Data availability statements can take one of the following forms (or a combination of more than one if required for multiple datasets):

Response: We have included all the data in the paper and there is no data which could be uploaded as supplementary files

3. We note that one of the reviewers asked about the in vitro assays, and we believe that they understand what an in vitro assay is, they would just like you to state more clearly in the Methods section which in vitro assays were carried out, as it is currently slightly confusing, as
the only text below the in vitro heading is "The in vitro experiments were carried out to evaluate antioxidant effect of APDP, an organoselenium compound."

Response: Now this single line in vitro assay statement is liked with antioxidant TBARS assay in material and method portion

4. There is currently two sets of tables in the manuscript, please delete one set to avoid duplication.

Response: We have deleted one set of tables now

5. We note that two authors have the same initials (MI). To distinguish between them in the Authors’ Contributions section please designate them as MoI for Mohammad Ibrahim and MuI for Musadiq Ibrahim.

Response: this portion is modified as per instruction

6. The individual contributions of ALL authors to the manuscript should be specified in the Authors’ Contributions section. Guidance and criteria for authorship can be found here:

http://www.biomedcentral.com/submissions/editorial-policies#authorship Currently, Muhammad Idrees Khan appears to be missing from the contributions.

Response: Author contribution is specified now and Muhammad Idrees khan contribution is included.

7. Please consider the list of authors as it currently stands with reference to our guidelines regarding qualification for authorship (http://www.biomedcentral.com/submissions/editorial-policies#authorship).

Response: author list is according to biomedcentral guideline

8. Please have the text edited by a professional language editing service or a native English speaking colleague. There are many issues with grammar, wording, spelling, and/or punctuation that need to be addressed before acceptance for publication.

Response: The paper is checked by one of our colleague who was fluent in English.
9. Please remove the funding information from the Acknowledgements and include it in the Funding section instead.

Response: The funding information is removed from the acknowledgement

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