

**Response to reviewer:**

Dear Authors, The manuscript is interesting and well-written. The textual content and the citations presented in this article are written accordingly, the language in article clearly and concisely express the information. I have just one question: how many mice were involved into the study? The paper can be published in WJD.

Thanks for the reviewer's comments on the manuscript. I have revised it in the manuscript.

We thank the editor for their critiques and suggestions. We have addressed all suggestions of editor as below.

Page 1, Author contributions were formatted to the journal style. IRB and IACUS statements were updated as required.

Page 14, Article highlights were included as recommended.

Page 15, Figures and figure legend were modified according to the requirements and submitting as a new PPT file.

Page 17, References in the manuscript were updated and formatted throughout according to journal style.

All the authors concur with the submission of the manuscript which is not under consideration elsewhere. The authors declare no conflict of interest.

Thanks again for the opportunity and consideration,

Sincerely,

Abdel Hamad

