

We are grateful to the reviewers for the valuable and helpful comments of our manuscript ID # [82782] with the title “**Evaluation of chronic idiopathic tinnitus and its psychosocial triggers**” which we are submitting as an original article to World Journal of Psychiatry. We have addressed all editor’s and reviewers’ comments (point-by-point), as indicated in the attached pages and considered their corrections within the main text. We hope that the explanations and revisions of our work are satisfactory. We have highlighted the changes in the revised manuscript (yellow color).

### **Response to Editorial comments:**

#### **Editor:**

Authors are requested to send their revised manuscript to a professional English language editing company or a native English-speaking expert to polish the manuscript further. When the authors submit the subsequent polished manuscript to us, they must provide a new language certificate along with the manuscript.

#### **Author:**

The manuscript has been polished for type and grammar correction by a colleague who naïve language is English. A new language certificate has been submitted along with the manuscript.

#### **Editor:**

In general, do not use non-standard abbreviations, unless they appear at least two times in the text preceding the first usage/definition.

#### **Author:**

The basic rules on abbreviations were followed as indicated.

#### **Editor:**

Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is ‘original’, the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2023.

#### **Author:**

The figures are original. We added “Copyright ©The Author(s) 2023” to the bottom right-hand side of the picture in PowerPoint (PPT)

#### **Editor:**

Authors are required to provide standard three-line tables

#### **Author:**

We formatted the tables to the standard three-line tables

#### **Editor:**

Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript.

#### **Author:**

We did supplement the highlights for the latest cutting-edge research results

#### **Editor:**

- Please provide decomposable Figures (in which all components are movable and editable), organize them into a single PowerPoint file, and submit as “**82782-Figures.pptx**” on the system.
- Please provide decomposable Tables (in which all components are movable and editable), organize them into a single Word file, and submit as “**82782-Tables.docx**” on the system.

#### **Author:**

Figures and tables were formatted and submitted as asked.

### **Response to reviewer's # 1 comments**

**Reviewer:**

I should first thank for inviting me as potential reviewer to read and comment on paper entitled ‘‘Evaluation of chronic idiopathic tinnitus and its psychosocial triggers’’. In the current study, the authors aimed to determine the comorbid psychosocial factors and behaviors associated with tinnitus’s onset, severity and chronicity, and the predictors for the increase in its severity. The main title accurately reflects the major topic and content of the study. The abstract summarizes and reflects the work described in the manuscript. Also, the abstract presents the significant points related to the background, objectives, materials and methods, results and conclusions. The materials and methods sufficiently described for the results and conclusions that are presented in the preceding sections. The study type and design were defined in the section of the materials and methods. Tables are sufficient and well-organized. Ethics Committee approval was received. So, the section materials and methods is adequate. The statistical methods used are appropriate. The section of the discussion is well organized. The conclusions are drawn appropriately supported by the literature. The manuscript adequately describes the background, present status and significance of the study. The manuscript interprets the findings adequately and appropriately, highlighting the key points clearly. I think that it will contribute to the literature.

**Author:**

Thank you

**Response to reviewer's # 2 comments**

**Reviewer:**

I'd like to congratulate the authors for a very informative and well done study. I would only mention PTSD and TBI as likely causes. Although authors mention severe stress, PTSD and TBI should be mentioned in the discussion section.

**Author:**

We provided a paragraph in the discussion section which discuss the relationship between chronic tinnitus, PTSD and TBI as follow:

**Page 15, line 4-13:**

Fagelson<sup>[34]</sup> did a chart review for enrolled patients to tinnitus service in the Veterans Affairs Medical Center. The authors reported that 34% of patients with tinnitus also fulfilled the criteria for the diagnosis of posttraumatic stress disorder (PTSD). They also reported that the following tinnitus inquiries were more frequent in patients with tinnitus and PTSD compared to those with tinnitus only, they include sudden onset of tinnitus, increased tinnitus severity, poor tolerance to sounds and exaggeration of tinnitus with sounds. The authors suggested that there might be several shared neural mechanisms between tinnitus and PTSD and affect auditory behaviors (i.e. mutual reinforcement of symptoms of both tinnitus and PTSD). Furthermore, several studies reported that the chronic and severe tinnitus which followed traumatic brain injury (TBI), whether the involved individuals were from military or civil personnel, is due to the emotional trauma or the higher distress level which was experienced during the trauma event and not directly associated with the specific head or neck injury.<sup>[35,36]</sup>

With this manuscript, there are 4 tables and one figure which we wish to be published.

I certify that the materials of this work “**Evaluation of chronic idiopathic tinnitus and its psychosocial triggers**” have not been submitted simultaneously elsewhere and that no part of the text or any of the tables has been copyrighted, published, or reproduced elsewhere. I certify that all individuals included as authors of papers have contributed substantially to the scientific process leading up to the writing of the paper and its revised version.

Thank you for accepting reviewing our manuscript.