

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_81050
Title of the Manuscript:	A Study of Etiopathogenesis of Different Vertigo Syndromes
Type of the Article	

### **General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journaljpri.com/index.php/JPRI/editorial-policy>

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**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p>	<p>Vertigo and dizziness is an interesting topic in otorhinolaryngology, neurology, pediatrics, family medicine and related specialties. A lot is known about this disease, but questions still remain unsolved. The study offers a potential of analysing the rural area of India, which can present the main advantage if study is conducted correctly. However, some major issues should be addressed prior to publication.</p> <p><b>ABSTRACT:</b></p> <ul style="list-style-type: none"> <li>• Please prepare abstract at the end of the manuscript revision. Follow the IMRAD methodology for abstract and the whole manuscript. Please follow appropriate guidelines.</li> </ul> <p><b>INTRODUCTION</b></p> <ul style="list-style-type: none"> <li>• Too long introduction blurs the main pathology that is addressed.</li> <li>• Please structure into more paragraphs and subheadings.</li> <li>• Please readdress the terminology dizziness and vertigo in the beginning. Explain that vertigo term can be used if a peripheral etiology is confirmed and dizziness and vertigo term if other are confirmed.</li> <li>• Definition of vertigo is not correct.</li> <li>• There are no 4 vertigo syndromes in ENT, please avoid this classification</li> <li>• Are you describing adult or pediatric vertigo and dizziness? Since the study involves both populations you should provide background of vertigo and dizziness in both populations. Etiologies are not the same in both age groups. You can help with the following article: <a href="https://pubmed.ncbi.nlm.nih.gov/34064850/">https://pubmed.ncbi.nlm.nih.gov/34064850/</a> to describe the etiology of pediatric vertigo and dizziness.</li> <li>• Background is too long. Please provide a brief 1-2 sentences long paragraph, which emphasises the main problem that is addressed in the study.</li> <li>• Cervicogenic vertigo is addressed in the introduction as an underdescribed type of vertigo. Although you did not find textbook which describes this type of vertigo, there is a considerable body of literature which describes it.</li> <li>• Please study cervicogenic vertigo in detail and reconsider your methods and materials. Can you confirm this type of vertigo with your methods and materials?</li> <li>• Description of presyncope is incorrect. Peripheral vestibular disorder cannot cause a presyncope.</li> <li>• You forgot to mention otolith dysfunction manifesting as a disequilibrium or gait imbalance (i.e., saccular and utricular dysfunction).</li> <li>• giddiness seems inappropriate term, please replace it or explain it if there is none more appropriate synonym</li> <li>• References are not appropriate, not recent and do not match the text. Please replace/update them.</li> <li>• The introduction should provide the basics to understand the study. Then objectives should be derived from the previously provided text. Objectives should be somehow intuitive (reader could speculate about objectives). I suggest to merge 3 objective into one. Don't forget to stratify patients into at least 2 age groups (pediatric, non-pediatric). The rationale should be place at the end.</li> </ul> <p><b>METHODS</b></p> <ul style="list-style-type: none"> <li>• No Ethics Committee or IRB approval.</li> <li>• Follow the IMRAD methodology of writing a research article.</li> <li>• Type of study is incorrect, it is more a retrospective study.</li> <li>• Where did you get the info about vertigo prevalence? (0.71%) There is no</li> </ul>	

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	<p>reference.</p> <ul style="list-style-type: none"> <li>Describe each material and diagnostic procedure equipment in detail (i.e., manufacturer, country, reference number).</li> <li>If a study is prospective, a study protocol should include the thorough description of patient management protocol (including diagnostic procedure algorithm?)</li> <li>This manuscript lacks the proper design. It is not a prospective study according to the analyzed period. It is a retrospective study, instead. Please correct the type of study to retrospective. On the other hand, a retrospective study does not require a study protocol to be published prior to the onset of study.</li> <li>Genetic diseases are excluded? Why? How will you find these patients?</li> <li>Are there any other exclusion and inclusion criteria?</li> </ul> <p><b>DISCUSSION:</b></p> <ul style="list-style-type: none"> <li>No reference in 1<sup>st</sup> paragraph.</li> <li>Conclusion is too bold in the last paragraph (cervicogenic vertigo).</li> </ul> <p><b>REFERENCES:</b></p> <ul style="list-style-type: none"> <li>references are not written correctly (e.g., 11, 12)</li> <li>references are not recent: no reference from 2021 or 2022.</li> </ul>	
<b>Minor</b> REVISION comments	Please correct major issues first	
<b>Optional/General</b> comments	None	

**PART 2:**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	There is no IRB or Ethics Committee approval. Please provide it	

**Reviewer Details:**

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