

**Review Form 1.7**

Journal Name:	<b>Journal of Advances in Medicine and Medical Research</b>
Manuscript Number:	<b>Ms_JAMMR_119402</b>
Title of the Manuscript:	<b>Protocol for a randomized clinical trial of Oculomotor Exercises Added to Treatment for Temporomandibular Disorders.</b>
Type of the Article	<b>Study Protocol</b>

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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> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<ol style="list-style-type: none"> <li>1. Yes, this manuscript is important for the scientific community. It explores the potential benefits of combining oculomotor therapy with TMD treatment, addressing a significant gap in the literature. The findings could enhance clinical practices and improve patient outcomes for those with both TMD and CI.</li> <li>2. Yes, the title of the article is suitable. However an alternative title could be <b>Evaluating the Impact of Oculomotor Therapy on Pain and Function in Patients with Temporomandibular Disorder and Convergence Insufficiency: A Randomized Controlled Trial.</b></li> <li>3. The provided text does not include a dedicated abstract, so it's unclear if an abstract was included. If there is one in the full document, it should succinctly summarize the study's background, objectives, methods, results, and conclusions. Based on the provided text, ensure the abstract highlights <ul style="list-style-type: none"> <li>• The prevalence and impact of CI and TMD.</li> <li>• The hypothesis and aim of evaluating oculomotor therapy's effects on TMD patients with CI.</li> <li>• The study design and methods.</li> <li>• Key outcomes and expected results.</li> <li>• The significance of the findings for clinical practice.</li> </ul>                     If the abstract includes these elements, it would be considered comprehensive. If it does not, it should be revised to include them.                 </li> <li>4. Yes, the subsections and structure of the manuscript are appropriate.</li> <li>5. Yes, the manuscript appears to be scientifically correct It <ul style="list-style-type: none"> <li>• Clearly outlines the background and significance of the study, citing relevant literature.</li> <li>• Describes a well-designed randomized, double-blind clinical trial, adhering to ethical guidelines.</li> <li>• Specifies comprehensive and appropriate inclusion/exclusion criteria and outcome measures.</li> <li>• Details the intervention protocols and statistical analysis methods.</li> <li>• Bases its hypotheses and methodology on established scientific principles and prior research.</li> </ul>                     The study is conducted as described, the manuscript should yield scientifically valid and reliable results.                 </li> <li>6. The references provided in the manuscript appear to be both sufficient and recent, covering a range of studies from 1981 to 2023. They include foundational studies on convergence insufficiency and temporomandibular disorder, as well as recent research on the interrelationship between these conditions and their treatment.</li> </ol> <p>However, ensuring the inclusion of the most up-to-date research can strengthen the manuscript.</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>Yes, the language and English quality of the article are suitable for scholarly communications. The manuscript is clear, well-structured, and uses appropriate scientific terminology. However, a few minor revisions can improve readability and flow</p>	

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	<b>Example-</b> Change "This dysfunction can generate symptoms that include headache, discomfort, drowsiness and diplopia, eye fatigue..." to "This dysfunction can cause symptoms such as headache, discomfort, drowsiness, diplopia, eye fatigue..."	
<b>Optional/General</b> comments	<b>Limitations:</b> Add a brief section discussing the potential limitations of the study. This can include sample size, potential biases, or challenges in blinding. <b>Future Research:</b> Suggest avenues for future research based on the study's findings. Highlighting gaps in the current knowledge and potential new areas of study can be valuable for readers.	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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