

A Population-based survey on inter-arch malocclusion and background determinants

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Review timeline:

Received: 30 September, 2022

Editorial decision: 31 October, 2022

Revision received: 4 November, 2022

Editorial decision: 5 November, 2022

Revision received: 14 November, 2022

Editorial decision: 14 November, 2022

1st Editorial decision

31-Oct-2022

Ref.: Ms. No. JCTRes-D-22-00150

Inter-arch malocclusion and background determinants: a population-based survey (CESDA)

Journal of Clinical and Translational Research

Dear Dr. Hessari,

Reviewers have now commented on your paper. You will see that they are advising that you revise your manuscript. If you are prepared to undertake the work required, I would be pleased to reconsider my decision.

For your guidance, reviewers' comments are attached to this email.

If you decide to revise the work, please submit a list of changes or a rebuttal against each point which is being raised when you submit the revised manuscript. Also, please ensure that the track changes function is switched on when implementing the revisions. This enables the reviewers to rapidly verify all changes made.

Your revision is due by Nov 30, 2022.

To submit a revision, go to <https://www.editorialmanager.com/jctres/> and log in as an Author. You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely

Michal Heger
Editor-in-Chief
Journal of Clinical and Translational Research

Reviewers' comments:

Reviewer #2: MENTIONED IN STICKY NOTES IN MANSUCRIPT PDF FILE

There is additional documentation related to this decision letter. To access the file(s), please click the link below. You may also login to the system and click the 'View Attachments' link in the Action column.

Authors' response

Comments by reviewer:

Comment 1: avoid using word subjects for study participants. how many females participants?

Revised as suggested.

All words “subjects” changed to “participants”

Number of girls added to results in abstract and results. (671 of all were girls)

Comment 2: kappa was calculated for which variable?

Revised as suggested.

The names of variables that kappa was measured for, indicated in methods.

“The examiners were four orthodontists calibrated previously during examination on 25 students by a full professor of orthodontics (M SH) for molar relationships, cross-bites, midline shift, overjet and overbite (Kappa \geq 0.95).”

2nd Editorial decision
05-Nov-2022

Ref.: Ms. No. JCTRes-D-22-00150R1
Inter-arch malocclusion and background determinants: a population-based survey (CESDA)
Journal of Clinical and Translational Research

Dear author(s),

Reviewers have submitted their critical appraisal of your paper. The reviewers' comments are appended below. Based on their comments and evaluation by the editorial board, your work was FOUND SUITABLE FOR PUBLICATION AFTER MINOR REVISION.

If you decide to revise the work, please itemize the reviewers' comments and provide a point-by-point response to every comment. An exemplary rebuttal letter can be found on at <http://www.jctres.com/en/author-guidelines/> under "Manuscript preparation." Also, please use the track changes function in the original document so that the reviewers can easily verify your responses.

Your revision is due by Dec 05, 2022.

To submit a revision, go to <https://www.editorialmanager.com/jctres/> and log in as an Author. You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely,

Michal Heger
Editor-in-Chief
Journal of Clinical and Translational Research

Reviewers' comments:

Reviewer #3: Dear authors,

Thank you for submitting a revised draft to JCTR and for following up with a point-by-point response to the reviewers' comments.

Inasmuch as the reviewer comments were very minor, I have appraised the manuscript myself to ensure that there were no evident fundamental issues that had remained.

Please address the following issues:

The language level needs to be raised to academic English. It is not just the incidental spelling/grammar errors, but also syntax mishaps and conceptual language errors. For example:

- There were 758 male participants, 671 of all were girls -> the reference to the girls is off in terms of phrasing. Moreover, why do you refer to the male population as "male" and to the female population as "girls"? This is a clear example of the conceptual language misuse I was referring to.
- "Preventive or interceptive orthodontics that is entitled early treatment according..." is incorrectly phrased (syntax error with entitled, which I think should be classified or considered).
- "The prevalence is reported 93% in Latino adolescents" -> syntax error; reported should be removed or rephrased to "The prevalence of malocclusion in Latino adolescents in reportedly 93%."
- ...problems (Angle's... -> parentheses not closed
- ethnicity and other demographic variables are not really considered factors that affect malocclusion and therefore should not be phrased as such. I think it would be better to state that your study determined whether these variable were predictive of malocclusion (such as a risk ratio).
- Another example is "...included all children aged 6 to 12 years old in elementary schools (grades 1 to 6). In the present study, students in the fourth and fifth grades of elementary

schools were selected as the study population." In the latter sentence, you do not need to indicate that the 4th to 6th grades refer to elementary school since you had already established this parameter in the preceding sentence.

Please go through the entire text and correct all remaining errors, using the points above as baseline examples of the types of mistakes you should be looking for. My list is non-exhaustive and the fundamental nature of the requested corrections should be applied broadly to the whole text.

Thank you,

Michal Heger
Editor

3rd Editorial decision
14-Nov-2022

Ref.: Ms. No. JCTRes-D-22-00150R2
A Population-Based Survey on Inter-Arch Malocclusion and Background Determinants
Journal of Clinical and Translational Research

Dear authors,

I am pleased to inform you that your manuscript has been accepted for publication in the Journal of Clinical and Translational Research.

You will receive the proofs of your article shortly, which we kindly ask you to thoroughly review for any errors.

Please notify our assistant editor/production editor when you receive the proofs if your article should belong to a special issue specifying the issue's title.

Thank you for submitting your work to JCTR.

Kindest regards,

Michal Heger
Editor-in-Chief
Journal of Clinical and Translational Research

Comments from the editors and reviewers: