Reviewer’s report

Title: Common risk indicators for oral diseases and obesity in 12-year-olds: a South Pacific cross sectional study

Version: 2 Date: 28 Aug 2017

Reviewer: Mumtaz Mazicioglu

Reviewer's report:

Dear Editor,

I have listed my recommendations and comments about the revised manuscript "PUBH-D-16-02790R2" below;

*Newly added information and revisions are all welcome

*I am still not sure about the masticatory function to be in hypothesis and the method to detect it. Other than posterior functional dental units masticatory performance must have other parameters to be explained; including systemic diseases.

*As authors referred to de Onis; "-2SD ≤BMI-for-age ≤ 1SD" is not the same index as "-2SD ≤BMI Z score ≤ 1SD". It should be explained.

*Additionally the rationale of selecting "" is not explained nor in 21th reference of the revised manuscript or the original reference given in (5th) the 21th reference. The rationale is not explained.

I consider that the above two statements are still needs explanation.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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