Reviewer's report

Title: Clinical consequences of untreated dental caries assessed using PUFA Index and its covariates in children residing in orphanages of Pakistan

Version: 0 Date: 04 Oct 2016

Reviewer: Jun Aida

Reviewer's report:

The paper is important because which focuses on orphan children who are under the severe social conditions. The paper is well written. This reviewer has several comments to improve the manuscript.

It is better to describe the costs for children to have dental care in Pakistan. Do orphan children have public welfare merits? is the treatment cost expensive for caregivers? The situation in Pakistan should be described to improve understanding of readers in other countries.

Material and methods

1. What statistical analysis method was applied for sample calculation?

Results

1. Response rate should be described. (Number of respondents seems to higher than number of target population.)

2. Table 1. Please check the numbers in filled teeth and Ulceration (01 and 09).

3. Table 2, 3, . Statistical analysis methods should be described in its title.

4. Results of logistic regression analysis should be described in table. Explanation about the variables included into the models should be described.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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

Yes

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

No

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:

Needs some language corrections before being published

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