Reviewer's report

Title: Cross-cultural validation of the Bengali version Kidscreen-27 quality of life questionnaire

Version: 1 Date: 24 Aug 2018

Reviewer: Reviewer 2

Reviewer's report:

PEER REVIEWER COMMENTS: To view the full report from the academic peer reviewer, please see the attached file.

REVIEWER COMMENTS FROM REPORT: Overall, this study was well designed and very well written. The analysis still has room for improvement.

REQUESTED REVISIONS:

1. The missing values are large. 31(48.4) for SELF-REPORT, 115(74.7) for PROXY REPORT. How the missing scores are weighted is not clear.

2. Construct validity was determined using the known group's 207 method [1]. The authors need to briefly state the method.

3. The authors used principal component analysis or EFA to assess the content and validity dimensions of the scores. It is fine. However, except for using Eigenvalue criterion, other criteria such as scree plot also need to assess the dominations of factors.

4. Although the purpose of the present study was to cross-culturally translate and adapt using instrument, except EFA, a Confirmatory factor analysis (CFA) will strength the study.

ADDITIONAL REQUESTS/SUGGESTIONS:
NA
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.

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.

Not relevant to this manuscript

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

Needs some language corrections before being published

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