Reviewer’s report

Title: Psychometric properties of the Patient Assessment of Chronic Illness Care measure (PACIC-5A) among patients with obesity

Version: 1  Date: 15 Nov 2018

Reviewer: Reviewer 2

Reviewer's report:

"REVISION ASSESSMENT FROM THE ACADEMIC PEER REVIEWER:

Has the author addressed your concerns sufficiently for you to now recommend the work as a technically sound contribution? No

Reviewer comments: The revision has been improved by adding EFA loading, scree plot, statistics from CFA. However, I still have following concerns:

1. Since authors assessed that original one factor or 5 five factor models could not be conformed by the German version, what number of factors can be confirmed by the data? Authors need to report explicitly.

2. Table A1 and A2 presented the Factor loadings for 4 factors. Obviously, 4 factors are not optimal based on the scree plot. Authors need to report the testing statistics consistent with the reporting results and discuss why the reporting number of factors was best based on measurement with the data.

3. For test-retest, it is typically done by graphing the data in a scatterplot and computing Pearson's r."
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:

Acceptable

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No