Reviewer’s report

Title: Validation of an instrument to assess informal caregivers’ perceptions about the delivery of patient-centred care to people with intellectual disabilities in residential settings

Version: 1 Date: 25 Jun 2019

Reviewer: Reviewer 2

Reviewer’s report:

"PEER REVIEWER ASSESSMENTS:

OBJECTIVE - Full research articles: is there a clear objective that addresses one or several testable research questions? (Brief or other article types: is there a clear objective?)

Yes - there is a clear objective

DESIGN - Is the current approach (including controls and analysis protocols) appropriate for the objective?

Yes - the approach is appropriate

EXECUTION - Are the experiments and analyses performed with sufficient technical rigor to allow confidence in the results?

Yes - experiments and analyses were performed appropriately

STATISTICS - Is the use of statistics in the manuscript appropriate?

Yes - appropriate statistical analyses have been used in the study

INTERPRETATION - Is the current interpretation/discussion of the results reasonable and not overstated?

No - there are minor issues

OVERALL MANUSCRIPT POTENTIAL - Has the author addressed your concerns sufficiently for you to now recommend the work as a technically sound contribution? If not, can further revisions be made to make the work technically sound?"
Probably - with minor revisions

PEER REVIEWER COMMENTS:

GENERAL COMMENTS: The authors addressed some but not all previous comments. Some points still need clarification (related to the adaptation and relevance of some items with large missing data to the target population and setting).

REQUESTED REVISIONS:

The authors may want to consider: 1) reviewing literature on PCC in older adults with cognitive impairment living in residential settings - to provide a stronger argument for testing the PCC in informal caregivers; 2) clarifying that the measure assesses informal caregivers' perceptions of PCC as provided to PWID; 3) explaining upfront that the measure was adapted to informal caregivers; 4) explain the role of the client council in approving the measure - was it just administrative approval or was it content validation; 5) revising the discussion (in particular the first paragraph) to highlight that the results provide preliminary evidence supporting the validity and reliability of the measure and that items under "'information and education'" and "'continuity and transition'" (with high missing data) should be re-examined for relevance to the target population and context. Note that "'multiple imputation'" does not address issue of relevance of the items' content.

ADDITIONAL REQUESTS/SUGGESTIONS:

Yes - see earlier comments.”

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.

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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Please complete a declaration of competing interests, considering the following questions:

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