Reviewer’s report

Title: IN-HOME PHYSICAL FRAILTY MONITORING: RELEVANCE WITH RESPECT TO CLINICAL TESTS

Version: 1 Date: 27 Jul 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 authors have added an assessment of the performance of the tool to classify individuals as frail/robust, using Cohen's kappa coefficient. Although this has improved the article, they did not provide any information about their use of Cohen's kappa coefficient in the methods section, and added this result in the discussion section, but did not discuss it. The table showed 188 participants out of 194 as not frail (97%), however no mention was made of pre-frail classification, which should be added. In addition, given the figures of grip strength and gait velocity, it would appear likely that the number of participants who were frail would be far greater than the 3% reported. However, if this were the case, it would negate the purpose of the article, as the overwhelming majority of participants were not frail."

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.

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.
Not relevant to this manuscript

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

Acceptable

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