Reviewer’s report

Title: An education intervention to improve decision making and health literacy among older Australians: a randomised controlled trial

Version: 0 Date: 10 Jun 2018

Reviewer: Taeho Greg Rhee

Reviewer's report:

Here are some comments:

1) In line 2 of introduction, authors stated more than 3.5 million Australians are 65 or older. Can you provide the % of the entire population?

2) In lines 20-25 (last paragraph of Introduction): Authors need to state research questions and hypotheses clearly here. Lines 30-42 should be listed at the end of Introduction, not Methods.

3) In the Methods section, "Participants and setting" must comes first before other sub-sections.

4) Also, in "Participants and setting" and "Sample recruitment and retention", time period is missing. Please provide when this study was approved and conducted.

5) In statistical analysis, authors stated "chi-square." If they refer to Pearson's, please state it explicitly (i.e., Pearson's chi-squared statistic).

6) Lines 24-26 in statistical analysis: Authors stated that p<0.05 as statistical significance. What about the effect size? How big is big enough?

7) Lines 32-41 in the Results section: This is not really study findings, but they are part of methods. They need to be listed in the methods section instead.

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.

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.

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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