Reviewer’s report

Title: Effect of a tailored leaflet to promote diabetic retinopathy screening among young adults with type 2 diabetes: a randomised controlled trial.

Version: 0 Date: 20 Nov 2019

Reviewer: Yutaka Imamura

Reviewer's report:

This a large-scale study showing the efficacy of leaflet named "Who is looking after your eyes?" for early detection of diabetic retinopathy, which was conducted in Australia. The group demonstrated that the leaflet increased knowledge of diabetic retinopathy using 54-item survey. The reviewer feels that the results of this trial is important for our community in order to enhance retinal screening for diabetic patients.

1. Page 7, line 117. "Registry six weeks are recruitment commenced and before randomization." Is this sentence grammatically correct? Please rephrase.

2. Page 10. Stage 1 Demographic data. The meaning of "relationship status" is not clear. Does it mean marital status?

3. Page 17, limitations. The authors considered that low recruitment may be caused by "cohort-salient and context-specific barriers". What does "cohort-salient mean"? Were 2 incentives (iPad or AUD$20) not attractive for Australian youths?

4. Generally this paper spends much words in order to report the results. Background and Discussion appear very long. Implications for Policy and Practice and Implications for Future Research should be edited intensively and be shortened.

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:

Acceptable

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

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests
I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal