Reviewer’s report

Title: Gender differences in the associations between age trends of social media interaction and well-being among 10-15 year olds in the UK

Version: 2 Date: 11 Jan 2018

Reviewer: Cecilie Thogersen-Ntoumani

Reviewer's report:

Broadly speaking I think the authors have done a good and a comprehensive job of responding to the reviewers. However, I think the response regarding why the authors didn't consider different types of uses needs further deliberation. What is it about active interaction that is so important to wellbeing compared to passive engagement? I don't think it's enough to state that it's a limitation of the study that other types of use were not considered. There is also some awkward wording in places, e.g., p. 3: Television viewing greatly expanded the world to people and p. 4,: "As research into the effects of social media use and interaction has increased theoretical framework underlying the relationship…"

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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