Reviewer's report

Title: The Risk of Bias in Randomized Controlled Trials in Otorhinolaryngology: hardly any improvement since 1950

Version: 0 Date: 14 Feb 2017

Reviewer: Maha Khan

Reviewer's report:

- The graphical representation of results works particular well with the tabulated results - your findings are succinct and clear.

- [50] Abstract conclusion - consider stating which domains have demonstrated most/least improvement.

- [59/60] Intro - consider rewriting first sentence as in EBM, systematic reviews are level 1 evidence.

- [63] Findings of literature reviews do not necessarily need to be biased as the findings will be considered together with those of other reviewed literature and conclusions drawn to reflect this.

- [93] Methods/RoB assessments - modified how?

- [171] Discussion/comparison with literature - it is worth stating that the Reveiz et al study reviews articles from several medical specialties.

- [195] Discussion/methodological considerations - consider rewriting first sentence e.g. 'To achieve strength in our study we...'
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

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