Reviewer’s report

Title: Effect of liraglutide on blood pressure: a meta-analysis of liraglutide randomized controlled trials

Version: 1 Date: 13 Oct 2018

Reviewer: Alon Eisen

Reviewer’s report:

The authors have modified their manuscript in order to decrease the heterogeneity between studies. Nevertheless, in its present form, the manuscript does not include the LEADERS trial. Excluding the LEADERS trial, the largest clinical trial with liraglutide, decreases the strength of this meta-analysis and thus in my opinion it should be included.

I have suggested that the authors perform a stratification by trials follow-up (all trials; > 1 year; < 1 year). Another option is to report all 19 trials and then in a sub-analysis exclude the LEADERS trial.

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.

Unable to assess

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.

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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