Reviewer's report

Title: Converting Habits of Antibiotic Use for Respiratory Tract Infections in German Primary Care - Study Protocol of the Cluster-randomized Controlled CHANGE-3 Trial

Version: 0 Date: 27 Nov 2018

Reviewer: Karla Hemming

Reviewer's report:

Thank you for your submission. This is a very clearly written report and I have minimal comments.

1. Can you clarify that the data for the primary outcome will come from routinely collected data and not the questionnaires.

2. Can you explain the outcomes to be elicited from the questionnaires and how it will be analyzed.

3. Can you explain the baseline data you will collect (you elude to this at some point). If you intend to adjust for baseline data can you suggest how you will do this please. Presumably by the cluster level mean? (See Hooper BMJ 2017 for a good summary of the different methods available for this).

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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**Statistical review**

Is it essential that this manuscript is seen by an expert statistician? If so, please give your reasons in your report.

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