Author’s response to reviews

Title: Finnish physicians' stress related to information systems keeps increasing: A longitudinal three-wave survey study

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Author’s response to reviews:

22.09.2017

Dear Prof. Jos Aarts,

Enclosed, please find our revised manuscript "Finnish physicians' stress related to information systems keeps increasing: A longitudinal three-wave survey study." We highly appreciate editor’s and reviewer’s valuable comments. We have now revised the manuscript following these comments.

A detailed description of the revisions is included below. We hope that our revised manuscript is now acceptable for publication in BMC Medical Informatics and Decision Making.
With Best Wishes,

Tarja Heponiemi

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Editor’s comments

We have now re-phrased the sections with overlapping text in pages 7 and 16&17 and we have done the changes suggested by editor to acknowledgements and funding.

#Reviewer

As suggested by the reviewer, we have added text about why we have used these aggregated (additional clustering) measures of sector, leadership position, on-call duties and time pressure.
These above mentioned aggregated groups regarding sector, leadership position, on-call duties and time pressure were used for statistical analyses to get a measure of cumulated exposure over time.

Moreover, as suggested by the reviewer we have added column named “Whole period” to Table 1 and note that it presents the results regarding aggregated groups.