Reviewer’s report

Title: Medication errors in primary health care records. A cross-sectional study in southern Sweden

Version: 1 Date: 01 Jul 2019

Reviewer: Reviewer 2

Reviewer's report:

"PEER REVIEWER ASSESSMENTS:

OBJECTIVE - Full research articles: is there a clear objective that addresses one or several testable research questions? (Brief or other article types: is there a clear objective?)

No - there are minor issues

DESIGN - Is the current approach (including controls and analysis protocols) appropriate for the objective?

No - there are minor issues

EXECUTION - Are the experiments and analyses performed with sufficient technical rigor to allow confidence in the results?

No - there are minor issues

STATISTICS - Is the use of statistics in the manuscript appropriate?

Not sure - I am not able to assess the statistics in this study

INTERPRETATION - Is the current interpretation/discussion of the results reasonable and not overstated?

No - there are minor issues
OVERALL MANUSCRIPT POTENTIAL - Has the author addressed your concerns sufficiently for you to now recommend the work as a technically sound contribution? If not, can further revisions be made to make the work technically sound?

Probably - with minor revisions

PEER REVIEWER COMMENTS:

GENERAL COMMENTS: Please see below.

REQUESTED REVISIONS:

Title talks about medication errors and the whole manuscript is discussing reconciliation, medication errors and medication discrepancies. The title in my opinion needs to be modified.

The English language in general needs to be revised I guess.

Page 2 line 4, The first aim of the study is not clear to me. The sentence in my opinion needs to be rewritten.

Page 2 line 10, Chi 2 better written as chi2.

Page 2 line 17, I think there is no need for (it)…. Grammar issue here

Page 3 line 6, Reference No. 3, is it related to the definition of medication errors?

Page 3 line 29, what does the author mean by routines?

Page 4 line 7, aim of the study,,, the first aim is not clear to me

Page 5 lines 6, 7 and 8,, contradiction here ,, the author mentioned at the beginning that no measures were taken if any errors were identified then mentioned that researchers would have acted if an error with high risk of serious harm had been identified… Please clarify.

Page 9 line 29, (The method should be used),,, does the author here mean the medication reconciliation?

ADDITIONAL REQUESTS/SUGGESTIONS:

English Language proof reading."
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

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 recommend additional statistical review

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

Needs some language corrections before being published

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

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5. Do you have any other financial competing interests?

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