Reviewer’s report

Title: Adverse events in prehospital emergency care: a trigger tool study

Version: 0 Date: 30 Nov 2018

Reviewer: Maaret Castrén

Reviewer's report:

Dear authors. You state that it would only be the last 15 years that EMS would have been something else than transport. In my country and in very many others it has been something else already the last 30 years, so please change that. Or tell the reader that this is what it has been in your country for longer than in others. I would like you to write more about the review process, you write that you used Pattersons criteria but in fact you modified that criteria. This should be made clear to the reader. What is helicopter-based care? We have HEMS but the care is always given by a physician and it is the same if that person arrives in a car or by a helicopter. If you mean something else it needs an explanation. You use very many different words for the same thing: prehospital emergency care nurse. Please stick to this one word. What is a mixed EMS organization? You state that structured audit would not be conducted, don't generalize this since in my system we do it very systematically. So rewrite that sentence in the Discussion.

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.

Not relevant to this manuscript

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

Acceptable

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