Reviewer's report

Title: Are Role Perceptions of Residents and Nurses Translated into Action?

Version: 0 Date: 06 Feb 2017

Reviewer: Katherine C Pollard

Reviewer's report:

Thank you for such an interesting paper, I enjoyed reading it. However, while the background and methods section are very well presented, I have some difficulties with a few aspects of your paper.

1. Did your participants know that their behaviour in the simulated scenario was going to be compared with their interview data? If so, how did you attempt to ensure that their actions were not unduly influenced by this knowledge?

2. I was disappointed to be provided with only very limited data in your results section. I also struggled to understand how you drew conclusions about the lack of concordance with respect to issues mentioned in interviews but not apparent in actions in terms of the data you presented: I think it is perfectly possible for a resident to be aware of the necessity of depending on nurses while still acting autonomously in a clinical situation; and I do not think that having forgotten to do something is necessarily a sign of lack of relevant planning. Perhaps if you were able to provide more data to support the points you wish to make, it would be easier for readers to understand why you have drawn those conclusions from your data.

3. You have stated that the kappa statistics obtained indicate only a modest relationship between role perceptions and actions, but nowhere do you discuss the implications of this result, namely, what is its practical significance for the topic and for your results? To what extent does it impact on the robustness of the conclusions you are able to draw from your study?
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.

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:

Acceptable

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