Reviewer’s report

Title: Anesthesiology Control Tower: Feasibility Assessment to Support Translation (ACTFAST)- a feasibility study protocol

Version: 0 Date: 16 Nov 2017

Reviewer: Joyce Yeung

Reviewer's report:

Thank you for the opportunity to review this manuscript. I have the following comments:

- 'Think-aloud' protocol analysis was used in the feasibility assessment which I think is one of the better methods. But I think the authors could clarify to the readers why this approach was chosen and whether there are perceived benefits to other approaches.

- It would also be beneficial to have either a focus group or semi-structured interviews/surveys with anesthiologists post interaction with ACT, not just other stakeholders.

- Recruitment of participants are through emails - could authors potentially select those who are more engaged with computer/IT technology - it is important to recruit participants that are representable of the general population of anesthiologists.

- The questions from qualitative survey could be included as an appendix.

- I would suggest adding clinical trials reference of ACT in main body of text so that the reader can look this up without looking up the Appendix.

- The authors should also clarify that the users testing will be independent of or do not have any conflicts in testing a system that has been invented from the same institution.
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Quality of written English
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