Reviewer's report

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

Version: 0 Date: 20 Oct 2017

Reviewer: Susanna Dodd

Reviewer's report:

Thank you for submitting this well-written study protocol. I only have a few minor suggestions for improvement.

1) It would be helpful to add two sections to the end of the "Background": firstly, relating to the study "Hypothesis" and secondly the "Aims and Objectives" of the study. There may be primary and secondary objectives, which would link to the primary and secondary outcomes of the study (see next point). The primary objectives of a pilot study should relate to the demonstration of feasibility/acceptability/deliverability/safety etc of the interventions/outcome assessments/recruitment etc or to provide reliable estimates for sample size calculation for a future definitive trial.

2) Please clarify the primary and secondary outcomes. The primary (secondary) outcomes should link directly to the primary (secondary) objectives.

3) Pilot studies should focus on confidence interval estimation; therefore, please add "(and 95% confidence intervals)" when you state that means will be reported in the two data analysis sections.

Level of interest
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An article of importance in its field

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

Acceptable
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