Reviewer's report

Title: Effectiveness of accelerated perioperative care and rehabilitation intervention compared to current intervention after hip and knee arthroplasty A before-after trial of 247 patients with a 3-month follow-up

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Reviewer: Liz A Lingard

Reviewer's report:

The authors should be commended on their revision of this manuscript. They have addressed most of my concerns and there are now only some minor changes that I believe are necessary to make this paper acceptable for publication.

The authors have clarified many of the issues about the consistency and / or changes in care from the preimplementation to the implementation phase of this study. Could they also confirm that there was no change in the post-discharge management? I know that they have not specifically collected this information on all of these patients but the readers need to know if there was an increase use of in-patient or home rehabilitation that may have contributed to the reduction in LOS during the implementation period.

Page 7. Discussion of surgeon numbers is very wordy and unnecessary. Just add this information to Table 1 and include surgeon A, B, C etc numbers of THA / TKA for each phase of the study.

Page 9. In preimplementation, patients for Monday operations were admitted on Friday – can authors please quote number of Friday admissions in the results section so that readers can assess how much this alone contributed to the LOS?