Reviewer’s report

Title: A Systematic Review of the Psychometric Properties of Instruments used to Measure Research Utilization in Healthcare

Version: 3 Date: 4 April 2011

Reviewer: Luciana Ballini

Reviewer’s report:

I thank the authors for considering the suggestions made by the first reviewer and myself and I appreciate the efforts they made to answer all questions. However, despite the revision, I do not find this review informative and my knowledge on instruments measuring research utilization has not been enhanced or improved by the reading. There are important flaws in the reporting of the review, which make it not replicable in both process and results.

There is plenty of quantitative data in the results section which do not match the discussion and I also found the hierarchy the authors propose of little use. A well argued taxonomy would have been more informative.

The study seems a methodological exercise for the application of the Standards for Educational and Psychological Testing I therefore do not regard this study as suitable for Implementation Science. Authors might wish to consider submitting it to a narrower focused journal.

Level of interest: Reject as not of sufficient priority to merit publishing in this journal

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests