Reviewer’s report

Title: Discriminant content validity of a Theoretical Domains Framework questionnaire for use in implementation research

Version: 4 Date: 2 October 2013

Reviewer: diane dixon

Reviewer’s report:

I raised two main issues in my previous review of this paper.
1. The level at which the definitions for the task were provided, i.e. domain level definitions, rather than construct definitions
2. Whether the full breadth of each theoretical domain was covered by the items

My overall evaluation of the paper was that it would make an excellent contribution to the development of theory based measures within the field. I still hold that view. I believe the authors have adequately addressed both issues in the revised discussion and have progressed this work since their original submission by testing the questionnaire in a sample of health professionals (paper referenced in submission).

I recommend the paper be accepted for publication as is.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I have no competing interests