

Reviewer's report

Title: Translating clinicians' beliefs into implementation interventions (TRACII): a protocol for an intervention modeling experiment to change clinicians' intentions to implement evidence-based practice.

Version: 2 Date: 11 July 2007

Reviewer: Hayden Bosworth

Reviewer's report:

General

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

The manuscript examines an important topic and contains a nice summary of implementation research. However, the study protocol still lacks adequate details. For example, the proposed intervention will evaluate a 2X2 factorial randomized controlled trial, yet is unclear what the four groups involve. In general, one would expect a description of a protocol to have more specific details. As the proposed study is structured, it is not feasible at this time to reproduce the interventions. Further details on the length of time between the two measurement occasions should be provided. The investigators obtained high response rates in their previous work, readers would benefit from knowing what procedures were used to obtain these response rates.

Further details on how the mediational analyses will be conducted could be provided.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

There are some run-on sentences and the paper requires further proofreading (e.g., last sentence of the first paragraph in the abstract, the quote on page 3, first full sentence on page 4, etc).

The investigators are proposing to detect large effect sizes. It would be helpful to provide some support for these expected large effect sizes.

Please spell out MRC.

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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