Reviewer's report

Title: Implementation of evidence-based practice across medical, nursing, pharmacological and allied health professionals in a nationwide hospital setting

Version: 1 Date: 20 March 2013

Reviewer: Julie Hadley

Reviewer's report:

- Minor Essential Revisions
  1. Title - I think that the title of paper should be altered to include the terms 'a questionnaire survey' as it could inadvertently mislead the reader into thinking that the paper is about how a programme of EBP has been implemented in a hospital setting.
  2. Materials and methods, subjects; how were the hospitals randomised?
  3. Materials and methods, questionnaire; state the examples of the EBP characteristics in this section (i.e. the text for figure 1 legend) to aid understanding of the meaning of belief, attitude, knowledge and skill as these are very broad terms and can be interpreted in different ways. 4. Figure 1: is this referring to the % of respondents?
  5. Figure 3: needs to be clearly defined as it is unclear what it is showing.

- Discretionary Revisions
  1. Abstract - Background, 2nd sentence: state or expand meaning of 'main' health personnel.
  2. Abstract - conclusion, 3rd sentence: states 'observed the factors associated with EBP implementation'. This is quite vague and needs to be made more explicit as to what the factors are.
  3. Background - 2nd sentence: the term 'verifying' is incorrect in this context - 'searching' would be more appropriate.
  4. Background - 2nd paragraph, 4th sentence; the reference used to evidence the statement that evidence in implementation of EBP is still lacking is quite old (1999) - can the authors find a more current reference?
  5. Results - awareness of EBP, 2nd paragraph, 1st sentence: state meaning of 'related terms'
  6. Results - awareness of EBP, 2nd paragraph, last sentence: define meaning of 'technicians' as the term may mean different things in different countries.
  7. Results - barriers to and training in EBP, 2nd sentence: define meaning of 'convenient kits'
  8. Results - barriers to and training in EBP, 2nd sentence: define meaning of 'clinical incorporation' - term in vague.
  9. Results - barriers to and training in EBP. 3rd sentence: define meaning of environmental factors' - term is vague.
Level of interest: An article of importance in its field

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'