Reviewer’s report

Title: Medication Safety Curriculum: Enhancing Skills and Changing Behaviors

Version: 2 Date: 7 November 2014

Reviewer: Jayne Reuben

Reviewer’s report:

Summary>
This is an original research article. There are no personal biases or conflicts of interest in reviewing this article. The manuscript addresses the important problem of prescription errors and adverse drug reactions. In addition, increased competence and confidence from medical students when dealing with complex multi-drug regimens is demonstrated. Pre- and post-course assessments were used to assess the efficacy of the curriculum. To my knowledge, this is the first study to report the effects of this type of curriculum on both student and patient knowledge.

The level of interest is high.

The quality of written English is acceptable for publication. There are few errors in the text, tables and figures which can be addressed by additional proofreading.

The methods section is clearly written so that the study could be reproduced by another investigator.

There are 2 figures and 4 tables. The tables and figures are appropriately labelled and clearly show the results of the study.

Limitations to the study. As already addressed by the authors, the comparison group contained a low number of students.

Recommendations:
Accept with Minor Essential Revisions. Strengthen the conclusion by including a summary of the student outcomes post-course.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

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

Declaration of competing interests:
'I declare that I have no competing interests'