Reviewer's report

Title: Female and nursing students are more supportive of interprofessional education in healthcare - a study of student and learning environment factors

Version: 4 Date: 26 January 2011

Reviewer: Katherine C Pollard

Reviewer's report:

Minor essential revisions.
1. P6 - Last sentence of first paragraph should read '.... participation by the students in these activities is often voluntary'.
2. P9 - Section before 'Participants'. I suggest omitting the phrase 'except for question 2' from the final sentence in the paragraph. If the factor loading value was not acceptable for Q2, then it should not really be included in the factor. In my opinion, a loading value of 0.53 is quite acceptable for a factor item.
3. In your description of the RIPLS, or in your section on analysis, please very briefly explain how high scoring indicates a more positive attitude - as the paper now reads, if a respondent agrees with all the items in the 'Team Player' factor, which would indicate a positive attitude, they will have a comparatively low score.

Major compulsory revisions

I am afraid that I do not think that establishing face validity is sufficient for a measure of this nature. An exercise to establish concurrent validity could be carried out in a matter of weeks. However, I am aware that there are different opinions about these issues, so I defer to the editor in this instance.

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 declare that I have no competing interests