Reviewer's report

Title: Why should I prepare? A mixed Method Study exploring the Motives of medical undergraduate Students to prepare for educational Activities

Version: 1 Date: 17 May 2012

Reviewer: Doni Widyandana

Reviewer's report:

- Major Compulsory Revisions

1. This manuscript is very interesting. It explore the reasons, why students should prepare for educational activities.

General structure of the manuscript:
2. The manuscript should be easy to understand by the reader. I feel that the structure is not good, very difficult to understand the “methods and results” section. It will be better if the structure of this manuscript rearranged, in order, step by step, which easier to follow by the reader.

Method section:
3. In the method section, it divided into two parts, qualitative + results and quantitative+ results. It will be nice if the author able to make it more structured with explaining the methods first, both qualitative and quantitative, and after that explain the results.
4. Please add more explanation about the instruments used in this study. The questions for interview? How the author conduct the interview? Number of students in a group? Whats happens during the process? Etc, and What instruments used for the survey quantitative? What kind of questions you use? How you collect the data?
5. The process of this study should be explained into detail, so that the reader able to understand how you conduct this study. Number of participants? Sampling method? Etc... That's all should be clear.
6. Ethical approval should be completed, whatever the reasons.

Result section
7. In the results section, we can see that the table is not explaining anything. For example in the table 1, it can not show the result of your coding process using Atlas Ti. If the coders really use Atlas Ti for data analysis, the result should be list of coding and number how many those statements being answered by respondents. I strongly suggest adding how many times some issues being mention by the respondents, to make the data stronger.
8. So, this is very crucial, to re-form the table into more detail and understandable about the result of your qualitative study. May be, you can also
quotes your questions during interview, and grouping the answer.

9. The data analysis process, also should be explained into detail, and what the result in each steps during data analysis process.

10. The subtitle in the results section also difficult t understand the meaning of it? For example : “preparatory advice”, what is the meaning of it?

11. The way author writing quotation also not usual, usually quotations written separately in the text, using bold or italics.

12. The quotation usually also coded who said that answer. See some articles that already published, it will give the author some ideas how to write it properly. For example..

“….. I think that’s good idea” (FGD 1/ 82)

Discussion section

13. I think in this manuscript, the author still repeating the results in the discussion section. I hope the author able to improve it, bring more ideas that will be interesting to read, and stimulate the reader to really give attention about these particular issues.

Conclusion section

14. I can see that the conclusion is not clear, what actually presented in this article. If the author able to reformulate the results become clearer, may me it will be useful to reformulate the conclusion.

- Minor Essential Revisions

15. The way of structuring ideas, connection between paragraphs, should be improved.

Making priority on selecting issues that might be important, and interesting to read that presented in the result section should be considered.

- Discretionary Revisions

16. The way forming sentences in this article should be more simple, that will be easier for the reader to understand. The author often tries to combine several issues into one sentence, that very difficult to understand.

Level of interest: An article of importance in its field

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

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'