Reviewer's report

Title: Medical Students' perceptions of Educational Environment at an Iranian Medical Sciences University

Version: 1 Date: 2 June 2010

Reviewer: Martina Kadmon

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The authors of the article have analysed an important topic in medical education, the students’ perception of the educational environment in a single medical school. Many medical schools around the world continuously seek measures to positively influence this parameter in order to increase the efficiency of their training program.

Unfortunately, the data collected has a very limited generalizability and may thus not easily be transferred to other medical schools. Conclusions may not necessarily be applicable to other traditional curricula. Furthermore, the authors do not give concrete ideas as to how the data will influence their future development concretely.

The methodology describes the number of students included but does not give an answer as to how they were chosen and why not all students were included in the study. The results are rather scarcely presented and do not consider the various subscales enough to be able to draw conclusions from the subscale data. In the discussion the authors conclude that the mediocre results on the evaluation of the educational environment is due to the traditional educational system but provide no convincing evidence for this conclusion. Waht concrete steps should betaken on the basis of the underlying data?

Level of interest: An article of limited interest

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