Reviewer's report

Title: Debriefing and video-based feedback of oral clinical presentations reduce anxiety in medical students of ICU: a multicentre, prospective, randomised study

Version: 1 Date: 11 October 2013

Reviewer: dilek guldal

Reviewer's report:

Major compulsory revisions:

1. The feedback among control group is not defined, many of the the students even don't get any feedback. So the results can be interpreted as “giving feedback is effective than not giving feedback” So I think the study question is not well defined.

2. Language must be reviewed.

3. As far as I understand STAI-S was applied to students at the beginning and end of the ICU/ED training. How it might be relevant to conclude that the difference between groups is based on the different feedback methods? Students’ anxiety may reduce just because they came to the end of the stressful training. The difference between groups may be due to the initial difference between groups. Despite to the randomization, anxiety level of the study group is higher at the beginning. If we accept the argument that the anxiety level is due to beginning to a stressful training, than the decrease of this group will be much higher than the control group.

4. Was the randomization concealed? If not this may be the reason of the anxiety level differences of the groups at the beginning.

5. The authors should show us how big is this effect.

Level of interest: An article of limited interest

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

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests