Reviewer’s report

Title: An interactive, multi-modal Anatomy workshop improves academic performance in the health sciences: a cohort study

Version: 0 Date: 04 Sep 2015

Reviewer: Monica Lypson

Reviewer’s report:

The authors should define surface approaches it is not clear in the intro that they mean, memorizing, contextualizing or experiencing.

Is there a reference for the statement…”conversely a student who adopts a deep approach to learning seeks to understand the material, find relationships and themes in the content and transfer new concepts to a variety of contexts.”

A figure would be helpful to the understanding for the pilot program, numbers and roll out..pages 6-8

I do not understand figure 2 at all—it needs better labels…

Who and how did you develop expertise for the body painting/clay modeling? Educators will want to hear more about this? How did you ensure active learning principles

How will this be institutionalized or implemented long term? What are the barriers?

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.
I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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