Author's response to reviews

Title: Computer-based Simulation Training in Emergency Medicine Designed in the Light of Malpractice Cases.

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Version: 4
Date: 21 May 2014

Author's response to reviews: see over
Dear Editorial Team,

The suggestions in the reviewer Murat Gunaydin’s report are checked.

This paper describes evaluation of a computer based simulation system and that is addressing an important problem and provides useful lessons that may help in educating clinicians. Recent paper introduces and evaluates effectiveness of computer based simulation technique designed in the light of forensic medicine experiences and this will also be helpful for researchers and developers in the general field of medical education. The aims of the manuscript and the results of the data clearly and concisely stated.

I think the language of the article should be checked. The title of the article should be “Computer-based Emergency Medicine Training in The Light of Malpractice Cases.”

We changed the title according to the suggestion.

Representing the development of a computer-based training system can transfer important knowledge to other researchers for designing similar training systems and they may also plan one step further.

The studies named “Educational potential of virtual patient system for caring for traumatized patients in primary care” and “Feasibility of scenario-based simulation training versus traditional workshops in continuing medical education: a randomized controlled trial” should be discussed in the article.

Feasibility of scenario-based simulation training versus traditional workshops in continuing medical education: a randomized controlled trial article was discussed in the article.
The challenge faced by the practicing physician today is to provide up to date medical care to his/her patients by incorporating the valid and new information. Designing a curriculum plan in the light of malpractice cases in emergency medicine can ensure a comprehensive strategic integrity for the management of mostly seen emergency cases according to current guidelines. This will also help closing the gap between theory and practice. I think recent paper should be accepted with minor revisions for publication in BMC Medical Education.

The suggestions in the reviewer Omer Akyol report are checked.

I reviewed the manuscript entitled “Computer-based Simulation in Medical Education: Emergency Medicine Training in The Light of Malpractice Cases.” In brief, I can say that the manuscript is well planned and written.

My suggestions are as follows;

1) The paper is fairly well presented but the presentation needs to be improved especially in the discussion section. The results of studies done in Turkey about computer based simulation training in medicine should be presented in the discussion section. The preparedness level of final year medical students for an adequate medical approach to emergency cases: computer-based medical education in emergency medicine by Karakus A (International Journal of Emergency Medicine 2013;7:3)” is related with the recent study.

This article is discussed in the present study

2) “The use of technology and perceptions of its effectiveness in training physicians” by Philip B. Medical Teacher 2014 1:7 and “How much practice is enough? Using learning curves to assess the deliberate practice of radiograph
Interpretation” by Pusic M. Acad Med 2011; 86:731–736 should be discussed for presenting the related findings of recent studies in this field.

These article are discussed in the study.

3) The grammatical errors in the text should be corrected.

The grammatical errors are corrected.

5) Please use “computer-based simulation training” instead of “web-based simulation training”.

It was done.

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