Reviewer’s report

Title: Technical Requirements Framework of Hospital Information Systems: Design and Evaluation

Version: 0 Date: 10 Oct 2019

Reviewer: Yahia Baashar

Reviewer's report:

I see the value of this study; the manuscript is very well written and structured. The problem and need of study are well defined. I am very pleased with this work. However, I suggest the following:

* Modify the title - Make it shorter and more understandable.

* Add related work to the background - We want to know what has been done in this area? What are the current findings of the previous relevant studies? What does this study add? You might reduce the background in order to add the related work to it.

* Is it possible to reorganize the method section? "first part… then first stage,… second stage,…" is quite confusing.

* From where did you get the checklist of the requirements for communication service, system architecture, service security and system response time?

* Can you provide a full sample of the questionnaire please?

# Kindly check the attached PDF file, I highlighted few things in yellow color, which just need minor exploration.

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.

Yes

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
assessments 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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