Reviewer's report

Title: Exploring Critical Factors Influencing Physicians' Acceptance of Mobile Electronic Medical Records based on the Dual-factor Model: A Validation in Taiwan

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Reviewer: Che-Ming Yang

Reviewer's report:

1. How technology advance is perceived within the context of local practices and custom is certainly worthy of further exploration in any given country. Technology acceptance model is also a well known model that has wide application and implication, which is worthy of revisiting. There are a few points that I would like to point out for the authors’ further consideration.

2. The introduction part is quite lengthy, but the main thrust of the dual factor model did not appear clear to me. The authors should consider rearrange the paragraphs and clearly elaborate what constitutes a dual factor TAM.

3. More specifically, the introduction part should identify research objectives in the end, but the hypotheses should be moved to the research methods section.

4. The authors need to add some explanation with respect to Taiwanese healthcare system in the study objects section. For instance, what are medical centers? What are regional hospitals? International readers might not have the minimal knowledge about the particular healthcare system to fully comprehend what the sample represents.

5. There are some citations in the conclusion part, which need to be moved to the discussion section. The comparison with literatures is better suited to be placed in the discussions. Conclusions should be succinct.

6. The format of tables does not look right. Please revise to comply with conventional journal formats.

7. All in all, these are minor revisions that are up to the authors’ discretion.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

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.