Reviewer’s report

Title: The state of research on cyberattacks against hospitals and available best practice recommendations: A scoping review

Version: 0 Date: 06 Aug 2018

Reviewer: Siyu Qian

Reviewer’s report:

Thank you for inviting me to review this well-developed scoping review manuscript. Cybersecurity in hospital settings is of great importance to patient safety and privacy and the operation of hospitals and healthcare system at large. Please see my comments below:

1. This review answered two research questions: What are the domains of research and what are the recommendations in the literature on cybersecurity of hospitals. The recommendations identified from the literature were presented in the Discussion section. As this is one of the research questions, I would recommend this section be moved to the Result.

2. Can these recommendations be mapped to the seven research domains identified from the literature?

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

Acceptable

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?
6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests.

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal