Reviewer’s report

Title: An empirical study to determine factors that motivate and limit the implementation of ICT in healthcare environments

Version: 9  Date: 6 August 2014

Reviewer: Stan Kachnowski

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Major Compulsory Revisions
The authors should include other diffusion of innovation works aside from Rogers, particularly in the 'health IT' area. Might be 'Assessing the level of healthcare information technology adoption in the United States: a snapshot', and 'Physicians' use of electronic medical records: barriers and solutions'.

First sentence in the background section should be, 'The maturity and usage of wireless technology has influenced health services, and this has raised expectations from CLINICAL users that healthcare services will become more affordable due to technology growth.' Patient users in most countries rarely have a recognition of health IT, much less any expectations.

Minor Essential Revisions
Whilst tables 1, 2, and 3 have very good data, more treatment of the data would improve the piece. The authors do a very job explaining their statistical findings.

Discretionary Revisions
The findings in the paper are far more interesting and relevant than either the title or the opening paragraphs describe.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests,