Reviewer's report

**Title:** A cross-sectional pilot study assessing needs and attitudes to implementation of Information and Communication Technology for rational use of medicines among healthcare staff in rural Tanzania

**Version:** 2  
**Date:** 17 October 2013

**Reviewer:** Hamish Fraser

**Reviewer's report:**

This is an interesting and useful assessment of the state of the drug supply chain in two of the poorest provinces of Tanzania. It examines potential ways to improve the supply chain with organizational interventions including tablet/mhealth based drug inventory and ordering tools. The authors interview key people in a semi structured fashion in the districts where many of the key bottlenecks occur, and analyse their concerns and recommendations. They have done a good job of reviewing the relevant literature.

Overall this is well written article and sheds important light on the situation and will be of use to other organizations addressing these issues in low income countries.

**Major Revisions**

The authors should review the work of David labinski in supply chain management as this could provide important insights, e.g.:

"HEALTH INFORMATION AS HEALTH CARE THE ROLE OF MOBILES IN UNLOCKING HEALTH DATA AND WELLNESS" Page 39

How do they propose that the Android based tool described will link into the larger supply chain systems in the country?

**Minor Essential Revisions**

- Add year of publication for reference 38
- Add date of access for all web sites cited

**Level of interest:** An article whose findings are important to those with closely related research interests

**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