Reviewer's report

Title: Validation of digital photographs as a tool in 24-h recall, for improvement of dietary assessment among rural populations in developing countries

Version: 2 Date: 6 May 2012

Reviewer: DA-HONG WANG

Reviewer's report:

This is a well designed research and the methods are well described. The methodology and results presented in this study would be of interest to readers in developing countries. However, the paper needs to undergo a major compulsory revision to resolve the following important issues before publication:

1) In comparison with the WFR method, FP 24-hR significantly underestimated the intakes of rice, potatoes, eggs, and most of the nutrients. A discussion on the possible reasons that might cause such underestimation would help the readers to understand the weak points of FP 24-hR.

2) All participants in this study are women, and the sample size might not big enough to conclude the usefulness of FP 24-hR for assessing the dietary intake of rural populations in developing countries. The authors need to state the limitation of the study results in the Discussion.

3) The Conclusions seem too long. It might be better to reduce some unnecessary details.

Level of interest: An article of importance in its field

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

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.