Reviewer's report

Title: An economic evaluation for prevention of diabetes in developing country: A modelling study

Version: 2 Date: 21 March 2013

Reviewer: Kaijun Niu

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Minor Essential Revisions

This study used a pre-existing database to perform an economic analysis of systematic prevention for diabetes among Chinese people. The authors reported cost-savings by the use of one-off screening for diabetes with appropriate lifestyle interventions. This paper is important for this research field. The authors need to consider the following comments in modifying their manuscript.

1. The authors should give details of the study design in the Abstract and Methods sections.

2. The authors should clearly explain why the total costs, QALYs, and cost-effectiveness in the duo-intervention group are similar to the diet or exercise alone intervention group.

3. Education, income, depression levels, and social position might affect whether an individual will receive a health screening. These factors also affect health status. The authors should consider how these factors will influence the results.

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.