Reviewer's report

Title: Dietary Preference, Physical Activity, and Cancer Risk in Men: National Health Insurance Corporation Study

Version: 1 Date: 11 June 2008

Reviewer: Somdat Mahabir

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Major Compulsory Revisions:
1) More details are needed about the self-administered questionnaire: Was this a single questionnaire? Or, were there different questionnaire to capture health status, dietary preference, and leisure-time physical activity?

2) There needs to be some information regrading the validity and reproducibility of the questionnaire - how do we know that the questionnaire is measuring what it was designed to measure?

3) The category "vegetable-mixed preference" is confusing: What exactly is this? It is not clear on page 6 how the classification was done. It would be useful to indicate the questions used to create this categorization of "vegetable-mixed preference". On page 9, the authors wrote "vegetable or mixed preference". Please clarify.

4) In the statistical method section, please state the test of association used -- was it a Cox proportional hazards model?

5) Also, the statistical method section, please indicate how variables were selected for inclusion in the multivariate models.

6) Since there is no data on occupational physical activity, is it possible to stratify on "white" or "blue" collar workers because these categories may be surrogates for occupational physical activity.

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' to all of the above.