Reviewer's report

Title: Maternal characteristics associated with the dietary intake of nitrates, nitrites, and nitrosamines in U.S. women of child-bearing age: a cross-sectional study

Version: 2 Date: 31 January 2010

Reviewer: Barbara Thomson

Reviewer's report:

The paper is improved in my opinion and I am happy to accept the manuscript as it is.

Discretionary Revisions - editor's call:

1 I am surprised that "Additional Table 2" has not been included in the revised paper, as a reader with hard copy only will not see the distribution of contributing foods, that is more informative than the page of words (pages 14-15). The reader can of course calculate for themselves from table 6 (tediously). But this is the editor's call. The paper does have an extensive number of tables.

2 I appreciate the accuracy for defining odds quartiles to multiple decimal places but consider reporting intake calculations to 2 decimal places is scientifically overstating the accuracy of these intakes.

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