Reviewer’s report

Title: Micronutrient Fortification of Food and its Impact on Woman and Child Health: A Systematic Review

Version: 2 Date: 5 February 2013

Reviewer: Alexander Tsertsvadze

Reviewer's report:

1. Methods section needs to be broken down into the following sub-sections:
   • Search sources/strategies
   • Inclusion/exclusion criteria (PICO elements)
   • Study selection process
   • Data extraction
   • Risk of bias assessment
   • Data/evidence synthesis
   • Overall quality of evidence (GRADE)

   Note that there is no mention of how risk of bias of individual studies was assessed. I could not find the data on risk of bias assessment. Likewise, data extraction process needs to be described. Inclusion exclusion criteria needs more detail. More detail needed for how the studies were pooled, specifically what were the rules for pooling/not pooling.

2. Did the authors attempt to assess publication bias? If not, the authors need to state why?

3. Any results from grey literature? How they are different from those of published evidence?

4. Provision of forest plots of pooled analyses would be very informative

5. In Results section, Children sub-section, sometimes it’s not clear whether the results pertain to children or infants. Perhaps, results of children and infants need to be separated in the text

6. In Discussion section, the authors are encouraged to present only the bottom line of the results without numerical data (looks like the repetition of Results section), as it is already in the Results section and the tables.