Reviewer's report

Title: Influence of URE and UREN on visual impairment in a Brazilian population

Version: 1 Date: 3 March 2014

Reviewer: Owen K Hee

Reviewer's report:

1. Major compulsory revisions:
   a) The author(s) need to give a more detailed breakdown of non-participants as follows:
      i) demographic details of non-participants
      ii) numbers that fall under each category of reasons for non-participation

   Non-participants are just as important to detail as participants and sufficient effort needs to be demonstrated in attempting to garner their participation if selection bias is to be avoided as far as possible.

   b) The study is an erstwhile effort and would do itself greater justice if it could provide more information than gender, age and a breakdown of refractive effort. In a study like this, socioeconomic data like income or working status should be included. Also given the inclusion criteria includes children, the number of children with amblyopia should have been included.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests