Reviewer's report

Title: Treatment of head lice with dimeticone 4% lotion: comparison of two formulations in a randomised controlled trial in rural Turkey

Version: 4 Date: 10 September 2009

Reviewer: Richard Holubkov

Reviewer's report:

Discretionary revisions

Regarding the significant difference in Table 2 for a single subgroup, you may wish to briefly describe if this may simply be a false positive result due to multiple comparisons. Would "Normal" hair be expected, a priori, to be associated with a stronger response to Dimeticone 4%?

In Table 1, I do not believe the p-values are necessary. You could consider simply putting at bottom of Table 1a statement like: "No significant differences were noted between the treatment arms with respect to distributions of demographic characteristics."

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests.