Reviewer's report

Title: Extrinsic tooth staining potential of high dose and sustained release iron syrups on primary teeth

Version: 4 Date: 15 January 2015

Reviewer: Ava Chow

Reviewer's report:

The authors have adequately addressed the previously mentioned issues, however with the revision, other important issues, primarily issues of presentation, should now be addressed.

MAJOR COMPULSORY REVISIONS

1. Figure 1- Points representing the mean with error bars (SD or SEM) should be used, as well as X and Y axes should be labelled. Statistical significance between points/groups should be indicated with a *. Figure caption needs to be expanded to include N numbers, statistics used and an explanation of what the figure is trying to show.

2. The written statistics methodology does not reflect what is presented in the tables. No level of statistical significance was indicated (P<=0.05? 0.01?) and the other statistical measures presented in Tables 2 and 3 are not mentioned.

3. The presentation of the statistics in Tables 2 and 3 is highly unconventional and clouds the impact of the results (e.g. it is not necessary to put in df, sum of squares etc, and indication of P<0.05 or 0.01 should be used rather than 0.000).

Level of interest: An article whose findings are important to those with closely related research interests

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.