Reviewer's report

Title: Exenatide Once Weekly Treatment Maintained Improvements in Glycemic Control and Weight Loss Over 2 Years

Version: 4 Date: 15 March 2011

Reviewer: Myrlene A Staten

Reviewer's report:

Myrlene Staten Review of the resubmission of:
MS: 1343862011464658
Exenatide Once Weekly Treatment Maintained Improvements in Glycemic Control and Weight Loss Over 2 Years Kristin Taylor, Kate Gurney, Jenny Han, Richard Pencek, Brandon Walsh and Michael Trautmann

In the Response to Review, the authors address all of my major concerns. In the manuscript, I have two revisions. The first one is discretionary which is to add “compared with baseline” to the first sentence of the results paragraph.

The second revision is a minor, but essential revision, which is in the new paragraph on limitations. The authors explain the limitations of the ITT in detail, but to be balanced, they must include the limitation of the completers analysis which likely will have an over-representation of subjects who have had good outcomes (ie good glycemic control) as those subjects who are more satisfied with care are more likely to return for follow-up visits. Whereas the subjects who had poor outcomes or are dissatisfied with care, are much more likely not to return and thus will not be included in the completers analysis.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I have no competing interests.