Reviewer's report

Title: Antipsychotic polypharmacy in a regional health service: a population-base study

Version: 4 Date: 9 September 2011

Reviewer: James Karagianis

Reviewer's report:

I have re-reviewed the manuscript, and find it in much better shape overall, but I was unable to find the five tables mentioned in the text.

The authors have stated they made statistical comparisons at a level of p< .05, but there is no mention of any statistically significant findings in the text. Are these in the tables? If so I would like to see them.

The English grammar is much better but there are still a few places that I find it hard to understand. Sometimes the word "association" is used incorrectly, and also "acknowledge" is used when the word "know" is meant.

Essentially I can't comment on final acceptability until I can see the tables and check the statistical comparisons.

One other finding I forgot to mention is in the authors' calculation of the percentage of patients in the category of ages 19-60. The text says it is 53.0% but my calculations show 52.1%.

\[
\frac{6144+10242+10808+9843}{71004} = .5216185.
\]

This should also be corrected.