Reviewer’s report

**Title:** Attitudes towards the administration of long-acting antipsychotics: a survey of physicians and nurses

**Version:** 2  **Date:** 1 July 2012

**Reviewer:** Keith Lloyd

**Reviewer’s report:**

The question posed by the authors is well defined and the methods are appropriate. The limitations of conjoint analysis are well described.

The issue of selection bias is discussed. This is particularly relevant given that Participants were identified through activity in the field of schizophrenia treatment and willingness to participate in the study.

The statement on page 15 paragraph 2 that a randomised controlled design would be more appropriate is inaccurate. The issue is about sample selection not treatment allocation. What has been used is a purposive sample. There is an argument that a random sample would be more appropriate to minimise selection bias.

Page 8: the analyses conducted are not adequately described. The regression techniques used for this analysis are well set out in for example Ryan M and Farrar, BMJ (2000).

The raw utility scores as presented are difficult to interpret. Many authors reporting the results of conjoint analysis present either standard errors (see for example Poulos C et al Soc Sci Med 2012) or confidence intervals (see for example Bridges JFP et al, Lung Cancer 2012) or a range of measures of dispersion (see for example Cunningham CE et al Addiction 2012).

**MAJOR COMPULSORY REVISIONS**
1. A fuller description is required of the methods of analysis.
2. Raw utility scores are hard to interpret. A range of suggestions is presented above as to how the presentation of results can be improved.

**MINOR REVISIONS**
1. Page 15 para 2: Please amend first first two sentences to aqaddress the non random nature of the sample and selection bias (see comments above)

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

**Quality of written English:** Acceptable
Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
No competing interests identified in last five years.