Reviewer's report

Title: Acceptability of intrapartum HIV counselling and testing in Cameroon

Version: 3 Date: 16 December 2008

Reviewer: Andrew Roddam

Reviewer's report:

This paper presents an analysis of some data on the acceptability of intrapartum HIV testing. This review is of the statistical/methodological issues.

On the whole the methods used by the authors are appropriate and clearly described. There is one issue that I would raise with the authors. At present all the analyses presented are univariate, and the authors interpret the results as, e.g. higher parity more likely to refuse. However I would have thought that it would also be appropriate to present results mutually adjusted for each other. So for example the result with parity might be because the women are older, and actually parity is not associated with test refusal. So Table 2 and Table 3 should include another column which is OR from an adjusted model.

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:

I declare that I have no competing interests