Reviewer's report

Title: Knowledge of chlamydia trachomatis among men and women approached to participate in community-based screening, Scotland, UK.

Version: 2 Date: 12 November 2010

Reviewer: emer O’ Connell

Reviewer's report:

The authors have improved the article’s clarity significantly. however I would appreciate input on the following:

Minor Essential Revisions
A. Re My one major revision which was not addressed by the authors in their cover letter except to provide the information leaflet as an attachment.

Major compulsory revisions
1. There is a definite need to detail what information was provided to participants in the information leaflet. What was the basic information provided? Please send a copy of leaflet/attach to this draft article.

I could not see where the limitation of this information being provided before completing the questionnaire or doing the interview is flagged in the text (apologies if have missed)- I think it was mentioned in the first version under limitations. I suggest that it should be inserted under limitations and mentioned briefly in discussion. A brief description of the information provided in the leaflet would be helpful if inserted in the methodology.

B. in methods "college" is still not detailed enough- is it tertiary education?

C. call centre- more information is needed here as to what type of call centre- what is the likely level of education? Is it specialised with a high level of tertiary education? These were better informed on some questions- if this is likely to be related to their education level, please detail in discussion

D. In introduction "no national programme"- do the authors mean "no national screening programme"- if yes please alter

E. Table 2- says p values refer to significant gender differences but is looking at all 3 settings- are the gender differences present in all settings?

F. In discussion the Scottish system is described as a "national programme" while in introduction it was stated there is "no national programme". I would suggest that there is no national programme.
Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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'