Reviewer's report

Title: Prevalence and determinants of unintended pregnancy among women in Nairobi, Kenya

Version: 2 Date: 24 December 2012

Reviewer: Sarah Saleem

Reviewer's report:

Introduction can be shortened
Improvement in English language is required in introduction section especially in last two paragraphs
fourth paragraph of introduction section-line fours seems incomplete
Study objectives can be mentioned as such without giving goals
Under materials and methods sections- how sample size was determined is not given, and how sampling frame for simple random sampling is formed is not mentioned.
Under the heading of 'source of data' in second paragraph it is sufficient to say that last unintended pregnancy was used for the analysis
Definition of wealth index is not clear what was included in it.
Under the heading of data analysis 'the study used a mixed method analysis' is not clear. it is suggested to remove this.
Discussion section needs strengthening as most of the results are repeated here. This section needs comparison with other countries and more references
For Table 2. From where the p-values are derived is not known. I am assuming that chi-square test was applied here.
Table 3. Heading needs correction

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
'I declare that I have no competing interests'