Reviewer's report

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

Version: 2 Date: 30 December 2012

Reviewer: Albert Manasyan

Reviewer's report:

Major Compulsory Revisions:
1. Discussion: does not cover strengths and limitations of the study.
2. A description on Kenya’s national FP guidelines will provide better information for the reader.
3. It will be interesting, for policy change purposes, to discuss the cost implications of unintended pregnancies, and benefits or effectiveness of contraceptive use, and – expansion of FP services overall.
4. The article states no association with education level or wealth index, but does not discuss other possible factors (i.e. rape) leading to unintended pregnancies.

Minor Essential Revisions:
1. Newer references pertaining this subject (i.e. BMC 2012 – India, DRC) should be used.
2. Introduction: First and second paragraphs lack references.
3. Introduction: Last sentence of the first paragraph is redundant (3rd from last sentence)
4. Introduction: Second paragraph discusses KDHS 2003 and 2008-09; it is better to use the latest data only.
5. Introduction: Latest references for contraceptive failure rates, instead of those of 1994 and 1997, should be used.
6. Data analysis: Unnecessary to describe the interpretation of odds and risk ratio
7. If results (percent) are being rounded up then the format for presenting percentages should be standardized throughout the document – with or without decimals.
8. Only important results should be reported in the article; rest can be presented in the tables.

Level of interest: An article whose findings are important to those with closely related research interests
**Quality of written English:** Needs some language corrections before being published

**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'.