Reviewer’s report

Title: Multivariable regression analysis of list experiment data on abortion: results from a large, randomly-selected population based study in Liberia

Version: 0 Date: 04 May 2017

Reviewer: Roger Rochat

Reviewer's report:

Overall this is a superb and well-written study that will be very useful to other researchers. I have two minor comments:

This methodological analysis of presence or absence of design effect with the Liberian list experiment led to "no clear evidence of a design effect (p=.018). which implies the design effect may be present in other settings? Or indeed in different strata of the Liberian data?

The paragraph on List Experiment Design lines 151-158 on Double List Experiment is difficult to follow. A schematic diagram might facilitate communication.

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Quality of written English
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Acceptable

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