Reviewer's report

Title: Past successful treatment, regular income and sex predict home storage of drugs in northern Uganda

Version: 1 Date: 23 May 2014

Reviewer: Georgia Mitsi

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No Major Compulsory Revisions

Minor Essential Revisions

I think SEX as a factor should be excluded from the title and from the analysis since the majority of the survey respondents was women. They should keep the remark that healthcare decisions are being made by women which is a worldwide phenomenon.

I would like to see more descriptive information about the questionnaires (# of questions, main categories and couple of critical questions included etc)

Table 1 is kind of confusing by including the column Households with Medicine as a column. I would suggest revising.

There is a discrepancy on the methods of data collection. In the abstract section it is mentioned that one interviewer did the data collection and then later it is mentioned that last year pharmacy students administered the questionnaires.

Please be consistent.

Figure 1 does not look clear.

There are some grammatical errors e.g. northern Uganda, Northern should always be capitalized

Discretionary Revisions

I think it would be interesting for the reader to understand how Northern Uganda compares to the rest of Uganda.

Since antimicrobials are the most commonly type of drug found in households, some discussion around the threat of antimicrobial resistance and references on the problem globally and specifically in Uganda would make the discussion section stronger.

Level of interest: An article of importance in its field

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