Reviewer’s report

Title: Assessing health and economic outcomes of interventions to reduce pregnancy-related mortality in Nigeria

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Reviewer: Kjell Salvesen

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This is an interesting paper exploring the benefits and cost-effectiveness of individual and integrated packages of interventions to prevent pregnancy-related deaths in Nigeria.

As I am an obstetrician, I am unable to review all the details on the cost-effectiveness calculations and modelling. I have concentrated on reviewing the inputs and assumptions put into the model (in particular, Tables 1 and 2), and the selection of references on which the assumptions are based.

I find the inputs and assumptions reasonable and trustworthy, and the references are updated and well selected. Some of the numbers have been collected from an in-country survey of 120 healthcare facilities and 600 women. These are, of course, difficult for me to review. There are numbers collected from country reports, grey literature and in-country visits to elicit local opinion. They are also difficult to judge. However, I found all the data trustworthy and likely to be correct.

I have only one minor point:
From the text I would expect Table 5 to be found in the manuscript. It is enclosed in the appendix. This should be clear from the text.

Kjell Salvesen
Professor
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Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

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