Reviewer’s report

Title: A low-cost uterine balloon tamponade for management of postpartum hemorrhage: modeling the potential impact on maternal mortality and morbidity in sub-Saharan Africa

Version: 1 Date: 08 Aug 2017

Reviewer: Griffin Griffin

Reviewer’s report:

This is a well conducted analysis of the potential impact of UBT on PPH mortality. The methods are clear and the analysis appropriate.

My only comment is that, in lines 259/260, the authors conclude an 11% reduction in maternal mortality with use of UBT. This concluding statement is not accurate as there is an 11% reduction in PPH-associated maternal mortality, but not an 11% reduction in maternal mortality in general. This is presented correctly in the results section. Please address the conclusion.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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I am able to assess the statistics

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