Reviewer's report

Title: Haemorrhagia post partum; an implementation study on the evidence-based guideline of the Dutch Society of Obstetrics and Gynaecology (NVOG) and the MOET (Managing Obstetric Emergencies and Trauma-course) instructions; the Fluxim study

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Reviewer: Malinee Laopaiboon

Reviewer's report:

The protocol is very interesting. I have some comments as the followings.

1. It would be clear to readers if the authors present all complete steps of methodology for each objective like this

   Objective 1:....

   Methods:
   1) design and study population
   2) outcome measures
   3) procedure and data collection with the time of collection, separate for each group of subjects, like patients and clinicians
   4) analysis plan
   5) Expected results to be used for development of implementation strategy in objective 3

2. It is unclear how the authors will allocate a sample of 320 PPH to the 20 selected hospitals and how many of the 20 hospitals will be selected from academic and nonacademic hospitals.

3. The recruitment of 320 women in 20 hospitals in 6-9 months in the subheading of 'statistical issues' is not clear whether at the first or third objective.

4. For the methods of the third objective, there are some points to make them clear

   4.1) why do the implement only in 4 hospitals
   4.2) how long for implementing the developed strategy
   4.3) the 100 patients included for measuring feasibility after intervention is not consistent with the number presented in sample size calculation, 320.

I finally strongly suggest to modify the method as mentioned in 1.

Level of interest: An article of importance in its field
Quality of written English: Acceptable

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