Reviewer’s report

Title: Simulation-Enhanced Nurse Mentoring to Improve Preeclampsia and Eclampsia Care: An Education Intervention Study in Bihar, India

Version: 0 Date: 10 Jul 2018

Reviewer: Melania Amorim

Reviewer's report:

This is an interesting manuscript with good contributions to the area of simulation and training of health professionals. Some Suggestions and Considerations

Introduction

Please add a reference to the statement "Hypertensive disorders of pregnancy, including preeclampsia and eclampsia (PE / E), are the second leading cause of maternal death in women under age 35"

The Introduction is too long and could be reduced without compromising the quality of the manuscript and the reader's understanding

Methods

The study involves mixed methods, both qualitative and quantitative, and some points deserve clarification because they were discussed later, such as the diagnostic criteria for eclampsia and "severe pre-eclampsia". In fact, since 2013 the ACOG does not recommend making any distinction between "mild pre-eclampsia" and "severe pre-eclampsia", although it recognizes "severe findings" in preeclampsia. This is also the approach of ISSHP in 2018 and may justify why later in the results section you report the case of a nurse who was confused about distinguishing between mild and severe forms of preeclampsia. If you define what was considered "mild" or "severe" preeclampsia in the study, this will contribute to a better understanding of the reader. If this is the current classification used in India, justify including a reference to the diagnostic criteria. It would also be interesting to present briefly the standard protocol used for emergency care in cases of pre-eclampsia / eclampsia.
Discussion

In view of the above comments, the discussion should be expanded to meet the more recent diagnostic criteria for preeclampsia, or to explain the confusion about the clinical forms encountered in the present study. If India continues to use the nomenclature "severe pre-eclampsia", compare it with the currently used criteria (ACOG, ISSHP). Within the article the section is the shortest and could be expanded to explain the importance of the study, what it actually adds in terms of current knowledge, which points deserve to be addressed in future studies, etc.

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.

No

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?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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