Reviewer’s report

Title: Magnesium supplementation and preeclampsia in low-income pregnant women – a randomized double-blind clinical trial

Version: 0 Date: 14 Jan 2020

Reviewer: Jamila Abd-Arrahman Ahmad Abuidhail

Reviewer's report:

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Dear Author,

This is very interesting study, some points have to be amended
1. Regarding controlling other confounders as age, young mothers and over 40 years mothers are risk for hypertension, age of your sample is 18-45, how did you control age as confound?
2. The analysis is based on t-test and chi-square, why didn’t you use ANCOVA to control covariates?
3. The ethical issues are not covered completely in the manuscript, since the study is RCT, then benefits and risks of the intervention have to be discussed to participants, how did you maintain anonymity and confidentiality of the participants? Did you compensate participants or give them anything?
4. Did you compare the baseline data of two groups? Are they matched?
5. What was your protocol of Mg supplementation? Is it WHO protocol for Preeclampsia? Or something like local protocol?
6. Discussion is presenting some thing different, not your results, it is very superficial.
7. Conclusion is too short and not informative

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

No

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.

No

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:

Needs some language corrections before being published

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