Reviewer's report

Title: Challenges to Pre-Eclampsia/Eclampsia Management in Health Facilities in Northern Nigeria: a Mixed Methods Study

Version: 2 Date: 3 January 2015

Reviewer: Tabassum Firoz

Reviewer's report:

Major Compulsory Revisions
1) The authors should discuss their findings in the context of other studies/reports.
2) Page 6 Infrastructure- while it is important to understand the overall infrastructure of the health facilities, it is unclear how this is related to MgSO4 specifically
3) Page 7- Community perceptions- once again it is not clear how this relates to the health facility. Healths seeking behaviour is a big topic and one paragraph does not do it justice. It might be better to remove this section.
4) There is no discussion on provider fears around side effects- this is usually one of the main reasons why providers hesitate to administer MgSO4. If this was not an issue, it would be worthwhile to mention it.

Minor Essential Revisions
1) Developing countries should be changed to low and middle income countries (LMICs)
2) Treatment of PE/E should be changed to management of PE/E. MgSO4 does not treat PE; it prevents and treats eclampsia
3) The authors should comment on the job descriptions of CHEWs vs. nurse/midwives- do each of these service providers administer MgSO4 in the same way? i.e. IM vs. IV. Are both groups expected to administer MgSO4?
What are the roles of community health officers and environmental health assistants in MgSO4 administration/use?
4) Availability of equipment and supplies: did the survey ask about availability of calcium gluconate?

Discretionary Revisions
None

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: No competing interests