Reviewer's report

Title: An integrative review of the side effects related to the use of magnesium sulfate for preeclampsia and eclampsia management

Version: 1 Date: 26 October 2012

Reviewer: Paula Vargas Innocenti

Reviewer's report:

Major Compulsory Revisions:
In the abstract: you could describe the search methods briefly and also describe at the conclusions the limitations of the review.
When you describe the results, you should add a flow of information through the different phases of a systemic review (check the PRISMA statement)
You do not mentions any way to assess the risk of bias between the studies.
When you present the data on the tables you should add the confidence interval.
You did not inform about heterogeneity test to assess the bias of the articles.
In table 6, the NNT is wrong used, when you want to express damage, you need to use NNH (number needed to harm) that's the right statement.
One question, why did you decide to assess the data of lower income countries?
Is a very interesting article, with a few revisions will be ready to published.

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'