Reviewer’s report

Title: Immediate postplacental insertion of a copper intrauterine device: A pilot study to evaluate expulsion rate by mode of delivery

Version: 2  Date: 3 July 2015

Reviewer: Tara C Jatlaoui

Reviewer’s report:

This study is well described and thoughtful in both design and analysis. Unlike other studies of postpartum IUDs, it provides logistic regression and adjusted comparisons which adds to the literature. The rates of expulsion were low in all groups, thus they did not seem to be different but the study was underpowered.

Minor Essential Revision
- Please define active labor
- Use of "dislocation" in the abstract and in Title for Table 2 is confusing. Would consider changing Title of Table 2 to: Cumulative rates of IUD removal, expulsion, lost to follow up and continuation in the study population
- For Table 3 please clarify what was included in the adjusted models
- I assume that other than Table 2, the term expulsion includes both complete and partial expulsion but would be helpful for the reader to state this in the methods

Discretionary Revisions:
- The definition of partial expulsion is different than that used in previous studies and may overestimate the rate of expulsion
- Would be interesting to see if multiparity was associated with only complete expulsions in the adjusted model
- Within the conclusions, the language is a bit strong that active labour is not a risk factor and parity seems to be the sole factor given that this study was underpowered. From the model, the point estimates are elevated (2.82 for IUD after cesarean during active labor) but the confidence intervals are wide and cross 1.

Level of interest: An article whose findings are important to those with closely related research interests

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