Reviewer’s report

Title: Are women with major depression in pregnancy identifiable in population health data?

Version: 1 Date: 23 January 2013

Reviewer: Donald Hayes

Reviewer’s report:

Major Compulsory Revisions
1. Expand Introduction to highlight Depression in pregnancy
2. Simplify Methods section
3. Address usage patterns of pharmaceuticals (if women switched agents, or went off meds all together) in methods and discussion section. Also, include information on variability in use of pharmaceuticals to treat depression (not all providers prescribe medication)
4. Table 2 categories are not mutually exclusive and should be addressed both in methods and in a table note

Minor Essential Revisions
1. Clarification on the link to post-marketing surveillance highlighted only in discussion
2. Consideration of grouping medication by class of agent
3. Moving interpretation type comments from results section to methods/discussion where appropriate

Also see attached document for specific details of review

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

'I declare that I have no competing interests'