Reviewer’s report

Title: “Does pregnancy intention influence use of antenatal care services? Meta Analysis

Version: 1  Date: 6 August 2013

Reviewer: Charles Teller

Reviewer’s report:

1- Major:
   a) there are so many other barriers to use of ANC beyond pregnancy intention. Expand in the discussion a list of the main individual, household and community factors in maternal health seeking behavior, as well as supply side (eg., health care access, quality, cost, etc.)
   
   b) The exclusion of the grey literature is prejudicial, especially from the great scarcity of data from longitudinal/cohort studies (only LDC study was from India). I believe the authors have access to that grey literature in Ethiopia, and should analyse it (eg., from the DSS sites)

2- Minor essential: since reliability of maternal responses vary by time lag since last pregnancy, and because of traditional values on childbearing and the meaning of "intention", the authors should make sub-groups by time lag (eg., during the pregnancy, within one year, within 5 years)

3) Discretionary:
   a) The additional file with the table of the actual accepted studies is very valuable, and should be included by the publisher.
   
   b) No date include in the Tsui ref. #26
   
   c) In the forest plots, you need to explain in a legend the meaning of the size of the rectangle

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