Reviewer's report

**Title:** Implementing Comprehensive PMTCT and HIV Prevention for South African Couples: study protocol for a randomized clinical trial

**Version:** 4  **Date:** 23 August 2014

**Reviewer:** Muktar H Aliyu

**Reviewer’s report:**

Deborah Jones and team describe a well-thought out study to determine whether male partner involvement plus a behavioral intervention will significantly reduce infant HIV incidence by increasing levels of adherence to ART and protocols along the PMTCT cascade. The study design adequately tests the hypothesis and sufficient details are provided to allow replication of the work. The planned statistical analysis is appropriate. The protocol is well-written and will be a useful addition to the PMTCT epidemiology field.

**Major revisions:** None

**Minor revisions:**

1. There is no need to spell out "CD4".
2. Provide citations for "Road to Health" booklet (page 15) and contraception survey instrument (page 16).

**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:**

No competing interests.