Reviewer’s report

Title: Boric Acid, Alternate Solution for Intravaginal Colonization (BASIC) Study: A study protocol for a double blinded, randomized controlled trial comparing intravaginal metronidazole to boric acid and to placebo in symptomatic bacterial vaginosis.

Version: 1 Date: 15 March 2015

Reviewer: Merethe Kumle

Reviewer’s report:

Major Compulsory Revisions
The authors define this RCT as a noninferiority study, but their hypothesis is that Boric acid is at least as effective and safe as Metronidazole. Noninferiority design is used to determine whether a treatment is not worse than a reference treatment by more than an acceptable amount. I therefor suggest that a statistician peer review the statistical part of the protocol to decide whether or not noninferiority design can be used.

Please see the attached document for a thoroughly review of the protocol according to the SPIRIT and the TIDieR guidelines.

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 (Merethe Kumle) declare that I have no competing interests.