Reviewer's report

Title: Extended antimicrobial treatment of bacterial vaginosis combined with human lactobacilli to find the best treatment and minimize the risk of relapses

Version: 3 Date: 17 May 2011

Reviewer: Alessandro Rossi

Reviewer's report:

This study is well structurated and the conclusions are sharable. However it is necessary to define some statements.

Minor compulsory revision:
1. In the discussion, You affirm that the proposed therapy is aggressive. To my opinion are more aggressive repeated cycles of clindamycin (both oral and topic) or metronidazole for the increased risk of assessment of a membraneous colytics or select multi-drug resistance bacteria.

2. Discretionary revision:
Moreover, in my experience, two cycles of 5 days of topic lactobacilli are not sufficient to restore a properly colonized vaginal biofilm.

The therapeutic use of lactobacilli is, nowadays, mandatory. Considering the biological features of the lactobacillus (high instability of the morphotype, prevalence of the planctonic form, difficulty to set a stable biofilm, extreme sensibility in hormonal and pH variation), a discontinuos administration lacks of clinical efficacy in the long term period.

I suggest that this point must be considered to obtain an improvement of the results.

No major essential revisions are needed.

Level of interest: An article of importance in its field

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