Reviewer’s report

Title: Comparing antibiotic self-medication in two socio-economic groups in Guatemala City: a cross-sectional study

Version: 3 Date: 23 October 2014

Reviewer: Yu Fang

Reviewer’s report:

I find this article limitedly interesting, as it adds only little new information to existing knowledge; Furthermore, there are some unacceptable limitations in the design which may derive large deviation results:

First, two pharmacies are too limited to represent the retail pharmacy settings in one country;

Second, more appropriate sampling method should be used to create a sample when we investigate the prevalence of self-medication in a specific population. The current sampling method is not enough to meet the goal.

Third, the readers may be more interested in the factors which influence the self-medication practices based on knowledge, attitudes and practices design, however, this important model was not found in the article.

As such, this article is not fit for publication. Even published, it may therefore be less appealing to our readers.

Level of interest: An article of limited interest

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.