Reviewer's report

Title: Prevalence and risk factors for drug resistance tuberculosis in northeastern China

Version: 1 Date: 24 July 2013

Reviewer: Wei-Juin Su

Reviewer's report:

The aim of this study was to investigate the drug resistant pattern of tuberculosis in Lianyungang city, China. In general most of the manuscript suggestions are already known and well described. The paper does not reach enough peculiarity and does not add new original information compared to the previous literature.

The paper has major weaknesses:

1. There is no proficiency testing validating lab results. The proportion method usually performed on Middlebrook 7H10 agar media instead of Lowenstein-Jensen media used in this study. The methods are far too concise and not sufficiently detailed to understand if they are correct.

2. The current article, in spite of presenting different data, but without competent new information and viewpoint. Therefore, the observed data do not bring much information to clinicians for the management of their patients.

3. The manuscript is probably more of local interest. As there are few new findings, it might not be of interest to international readers.

4. Typographical and grammatical errors are present.

Level of interest: An article of limited interest

Quality of written English: Not suitable for publication unless extensively edited

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