Reviewer’s report

Title: Comparing interferon-gamma release assays with tuberculin skin test for identifying latent tuberculosis infection that progresses to active tuberculosis: systematic review and meta-analysis

Version: 0 Date: 28 Dec 2016

Reviewer: Rajiv Lochan Gaur

Reviewer’s report:

The presented manuscript is a good compilation of current literature. In absence of gold standard this kind of comparison is necessary to build confidence in latent TB diagnosis. Though, I would recommend to discuss the variability associated with latent TB diagnosis when comparing diagnosis results of various cohort.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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