Reviewer’s report

Title: Interferon-γ release assay as a sensitive diagnostic tool of latent tuberculosis infection in patients with HIV: a cross-sectional study

Version: 1 Date: 18 Jul 2018

Reviewer: Walter N. Dehority

Reviewer's report:

The authors have done a thorough job responding to all queries. The manuscript is significantly improved. From a content standpoint, I feel they have revised and/or adequately addressed all concerns. A few minor grammatical/formatting issues should be addressed prior to any publication:

Line 117: There is a 0 in front of ‘participate’

Line 124: ’…with at least one positive test…’

Line 155: ’…the reading was made…” or ’…the reading occurred…”

Lines 156-157 ’…and using ruler in millimeters of the National Health Foundation for measurement…” is unclear. Is this meaning that mm were used for measurement by use of a ruler, per NFH recommendations?

Line 158 probably mean ‘reactive’ not ‘reactor’

Line 268-271: Would re-write similar to 'Although no correlation was found between TST and risk, a good correlation was found between IGRA and risk…”

Line 271: ’Using a threshold value of 0.51 IU/mL for the IGRA yielded…”

Lines 310 to 320 and 354 to 362 are well written and add greatly to the text

Line 347: ’…even with application of a scoring system…”

Line 370 ’…following a clinical evaluation and categorization of risk…”

Line 377 ’…and ease of performance.’ Missing a period.

Lines 380-386: Probably should be re-written as it appears as a run-on sentence.
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:

Needs some language corrections before being published

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