

Review Form 3

Journal Name:	Asian Journal of Research in Infectious Diseases
Manuscript Number:	Ms_AJRID_124510
Title of the Manuscript:	Contribution of TB-LAM urine test to tuberculosis diagnosis in HIV-infected patients in Burkina Faso, in real life.
Type of the Article	Original Research Article

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>I like this manuscript because of 1.It is very nice to add additional diagnostic test of tuberculosis in patient with chronic diseases in addition to AFB and Xpert test 2.It helps the researchers and organization like CDC and WHO to look for further investigation of biological fluid samples I dislike this manuscript it does not specify population age group because diagnosing Tuberculosis in children is different from adult</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Title of article is suitable but I suggest following title if you specify population age group otherwise I am happy with title of article.</p> <p>Contribution of TB-LAM urine test to tuberculosis diagnosis in HIV-infected Adult patients in Burkina Faso, in real life.</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>Abstract of article is comprehensive 1. But conclusion should be supported by the findings. 2. What sampling procedure you have used to access your patient? 3. Do you have operation definitions? 4. Why your sample size is very small?</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Subsection and structure of manuscript is appropriate but on inclusion and exclusion criteria HIV-infected patients already diagnosed with active TB, and those receiving anti-TB treatment for less than 12 months were not included. Patient with PTB needs 6months and EPTB needs 6-12 to complete treatment, so you can exclude them. What about patient with MDR-TB which needs more 12 twelve month? What about patient on prophylaxis (Isoniazid preventive therapy)</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>This manuscript was scientifically robust and technically sound because the author a) Select burning issue of developing country as TB/HIV co infection emerging from time to time b) Used Proper design of the study ,empirical ,controlled and proper data analysis c) Acknowledged previous research on the topics as mentioned in the reference d) Gives clue of tuberculosis test to be done in uninvasive procedure from urine sample e)</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>References are enough but there are outdated reference about 12 years ago.</p>	

Review Form 3

<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Very good article for scholarly communications ,but use appropriate punctuation and abbreviation Example FC and FR , QSOFA(quick sequential organ failure assessment)? first you have to define them</p>	
<p><u>Optional/General</u> comments</p>	<p>Even though I didn't seen your conceptual frame work you may include the following</p> <p>a) Demographic data like Age, sex...</p> <p>b) Clinical data like WHO clinical stage, CD4 count, Hgb level,Functional status...</p> <p>c) Nutritional data like under nutrition, underweight, wasted...</p> <p>d) Treatment data like ART and history of TB. Here is my question do you have variable like INH, Cotrimoxazole and Vaccination status of patient because those variable may have effect on your outcome variable</p> <p>2. For which tuberculosis type LAM test is suitable? (Pulmonary or Extra pulmonary TB)</p>	

PART 2:

	<p>Reviewer's comment</p>	<p>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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