

Review Form 1.7

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_104892
Title of the Manuscript:	Evaluating the impact of the GeneXpert technique on case detection and management of Tuberculosis in Ghana.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajmah.com/index.php/AJMAH/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	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>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The topic is very relevant since it tried to evaluate impact of the GeneXpert technique on TB case detection.</p> <p>Having read through, the title is not most suitable. The work also discussed treatment outcomes. A suitable topic will incorporate treatment outcomes. The Xpert detects MTB and Rifampicin resistance.</p> <p>The abstract did not specify what was done at DHIMS. The study was done for 2017 and 2022 but the authors are citing 5 years. GeneXpert technique does not address treatment Well, to some extent.</p> <p>This study is heavy on statistics. I am not versed in the statistically package used. As it concerns the topic, case detection was not justified. Rifampicin resistance, a marker of drug resistance , was completely omitted. A statistician should evaluate the statistis</p> <p>Yes</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	Adequate	
<p>Optional/General comments</p>	Authors may consider unbundling this manuscript into two, viz: Impact of Xpert on TB case detection and Treatment outcomes since the rollout of the technique. The conclusion did not reflect the aim of this study. The authors must know the difference between Treatment and Management of diseases.	

PART 2:

	Reviewer's comment	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

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