

Review Form 1.7

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_117513
Title of the Manuscript:	Multidrug resistance in Staphylococcus aureus isolated from patients living and admitted in a hospital located in a gas flaring community
Type of the 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.journalijtdh.com/index.php/IJTDH/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
<p><u>Compulsory</u> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes. Antibiotic resistance is a global issue. Along with misuse/overuse of antibiotics, environmental factors also play a crucial role in emergence and spread of antibiotic resistance.</p> <p>Yes</p> <p>Inference of results is to be explained</p> <p>Provide a structured abstract with clear objectives, methodology , results and conclusion</p> <p>Yes, however more related aspects could be researched</p> <p>Yes, add few more recent ones</p>	
<p><u>Minor</u> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p><u>Optional/General</u> comments</p>	<ul style="list-style-type: none"> • Sample size should have been more • Objectives are not elaborate addressing the current scenario and impact of the study • Inclusion and exclusion criteria for hospitalised patients is not mentioned. How were patients selected for taking nasal swabs • Patient related factors: Data related to Patient's Age, reason for hospitalisation, underlying com-morbidities, previous history of antibiotic use is not • Could have used a comparative study. A control group with similar baseline characteristics from a non-gas flaring region could add more evidence • Conclusion mentions about close monitoring of the patients, strategies for close monitoring, preventable measures not been explored. 	

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PART 2:

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

Reviewer Details:

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