

Review Form 1.7

Journal Name:	South Asian Journal of Research in Microbiology
Manuscript Number:	Ms_SAJRM_115680
Title of the Manuscript:	Antibiogram of bacterial contaminants in groundwater supplies of a peri-urban 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.journalsajrm.com/index.php/SAJRM/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> <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. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Yes, investigating the antibiotic resistance of bacteria in groundwater sources is very important for the scientific community. In terms of public health, antibiotic resistance of bacteria in groundwater can help determine the level of contamination risk and the possibility of transmission of pathogens through water. Examining antibiotic resistance of bacteria in underground water resources can help to better manage these resources and maintain water quality.</p> <p>2. The title of the article could be better. Example: Assessment of antibiotic resistance among groundwater bacterial strains: a community-based study</p> <p>3. In the abstract, mention the type of study in the method section. (Cross-sectional-descriptive study)</p> <p>4. Yes</p> <p>5. Yes</p> <p>6. References were sufficient and appropriate.</p> <p>7. A comment has been placed in the article file about the suggestions.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Minor editing is required.</p>	
<p>Optional/General comments</p>	<p>1. Check the keywords: <i>Groundwater, Bacteria, Antibiotic Resistance, Water Quality, Nigeria</i></p> <p>2. The introduction part, the second paragraph, the eighth line of the sentence (Contamination can be by pathogenic bacteria resulting from leakages from faulty septic tanks and cesspools) should be checked grammatically.</p> <p>3. In the introduction section, explain more about antibiotic resistance and its risks.</p> <p>4. The studies that have been done in recent years should be mentioned in the introduction.</p> <p>5. In the introduction section, define antibiogram.</p> <p>7. For improve the article, use the images of microbial cultures done in the laboratory.</p>	

Commented [S1]: This word should be deleted.

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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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