

Review Form 1.7

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Original Manuscript_JAMB_117965
Title of the Manuscript:	Prevalence and Antimicrobial Susceptibility Patterns of Salmonella, Shigella and Escherichia coli among Children suffering from Diarrhoea, Unguja - Zanzibar, Tanzania.
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:

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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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. Yes, article aims to describe the pathogens that are associated with diarrhoea in a region of Tanzania 2. Yes, Minor revisions, add "spp" after Shighella and Salmonella 3. Yes 4. Yes 5. To make the mark, it would be nice to see that the authors identify the isolates of Salmonella and Shigella that were isolated in the study. There are biochemical tests that could be used for this presumptive identification. An online tool, ABIS online (https://www.tgw1916.net/bacteria_logare.html) can be resourceful. The work would also benefit from molecular identification of the isolates to the species level. To me, it seems like the authors were screening selected coliforms and their antimicrobial susceptibility pattern. There are simple genomic based total community approaches that could identify pathogens that are not targeted by the authors, or PCR based techniques to identify the target isolates. 6. yes 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>Yes</p>	
<p>Optional/General comments</p>	<p>I have attached a revised version of the manuscript with line numbers to help the author track my comments. I also recommend that</p> <p>Formatting</p> <ol style="list-style-type: none"> 1. Line 21, remove the bracket and simply write reference as (1-3), also try using a reference manager that uses hyperlink, e.g paperpile. 2. Line 22, delete the <i>E. coli</i> in bracket, most readers will know the law of first mention 3. Line 22, what species of salmonella and shigella? If unknown, use spp 4. Line 26, consider deleting. It is just a repetition of line 22 causal organisma and attracted extra references. The references could all be used in the same sentence in line 22 5. Line 29, see previous comment, consider not using italics for "And" 6. Line 39, see previous comment, always mention the species 7. Line 41, see comment 5 8. Line 67, add citation 9. The Prevalence of <i>Salmonella, Shigella</i> and <i>E. coli</i> section should identify the species or add spp. Genus names cannot stand alone similar errors found in text across the document has been coloured yellow. 	

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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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