

Review Form 3

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_125206
Title of the Manuscript:	MULTIDRUG RESISTANT PROFILE OF UROPATHOGENIC Escherichia coli (UPEC) ISOLATED FROM DIABETIC PATIENTS IN SOME HOSPITALS OF BAUCHI METROPOLIS, NIGERIA
Type of the Article	

Review Form 3

PART 1: Review Comments

<u>Compulsory</u> 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)
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.	The manuscript reports the occurrence (prevalence) of Uropathogenic <i>Escherichia coli</i> (UPEC) in diabetes and non-diabetic patients and their resistance, thus contributing towards antimicrobial resistance surveillance. The focus of the study is significant, but part of the report needs to be reconsidered to tally with the formal/official scientific system.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, but if the MDR result is properly addressed and presented. But if not, I suggest changing it to: PREVALENCE OF UROPATHOGENIC <i>Escherichia coli</i> (UPEC) AMONG DIABETIC PATIENTS IN SOME HOSPITALS OF BAUCHI METROPOLIS, NIGERIA	
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.	Yes, but 1- Some Grammatical issues need to be resolved (highlighted in the main manuscript) 2- The aim is to be changed to appropriately reflect the title: To determine the multidrug resistance profile of uropathogenic <i>Escherichia coli</i> (UPEC) isolated from diabetic patients in some hospitals of Bauchi metropolis, Nigeria. 3- A critical issue regarding the criteria for determining/defining MULTIDRUG RESISTANCE as contained in the paper needs to be revisited. The Author(s) stated that resistance to 2 or more antimicrobial agents (which is not), but rather, resistance to 1 or more agents in 3 or more different classes of antibiotics.	
Are subsections and structure of the manuscript appropriate?	Yes, but the RESULTS AND DISCUSSION section requires a major modification	
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.	In addition to the statements made in the 1 st segment above, adequate samples were enrolled in the study and various variables were analysed. The paper also cut across contemporary pressing global issues.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	YES. sufficient and recent. However, I strongly advise the author to refer to the WHO recommendation for reporting multidrug resistance: Magiorakos, A.-P., et al. (2012) Multidrug-Resistant, Extensively Drug-Resistant and Pandrug-Resistant Bacteria: An International Expert Proposal for Interim Standard Definitions for Acquired Resistance. <i>Clinical Microbiology and Infection</i> , 18, 268-281. https://doi.org/10.1111/j.1469-0691.2011.03570.x	
<u>Minor</u> REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Yes. However, some of the segments were found wanting and need amendments.	
<u>Optional/General</u> comments	Much emphasis should be given to the antimicrobial (multidrug) resistance result as it forms the central focus of the paper and thus should not be misleading. Overall, the author(s) have done a good job. If the corrections have been appropriately addressed, the manuscript is okay to be passed.	

Review Form 3

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:

Name:	Mujahid Hussaini
Department, University & Country	Umaru Musa Yar'adua University, Nigeria