

Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_93817
Title of the Manuscript:	Screening for Beta-lactamases and other resistant bacteria among patients admitted to the Emergency unit at the Yaoundé University Teaching Hospital
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.journalmrji.com/index.php/MRJI/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)
Compulsory REVISION comments	<ol style="list-style-type: none"> In the title, it should say "Screening for Beta-lactamase producing bacteria and other resistant bacteria among patients admitted to the Emergency unit at the Yaoundé University Teaching Hospital". The purpose of this study is to screen for beta-lactamase-producing bacteria and other resistant bacteria among patients admitted at the emergency at the YUTH. (2nd paragraph of Introduction) In the Methodology (2.2), Inclusion, and exclusion criteria were not mentioned. (Symptomatic or asymptomatic patients). In the results and discussion (3.2), the author declared 18.7% had UTI, what was the criteria for UTI diagnosis were not mentioned. (As case definitions were lacking in Methodology). Enterobacteriaceae isolated among previously hospitalized patients could also be colonizers, no measures were taken to avoid the bias. (Cannot be called Uropathogens without proof). 	
Minor REVISION comments	<ol style="list-style-type: none"> The most frequently isolated group of bacteria producing BLs are Enterobacteriaceae. (1st paragraph of Introduction) Data analysis was carried out using Microsoft Excel 2016 and SPSS version 25, where the chi-square test was used to determine the relationship between the variables and their significance. At the end of this study, the age of the participants ranged from 14 years to 82 years and the mean age was 47.5 (standard deviation= 18.8) years. 	
Optional/General comments		

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)	

Review Form 1.6

Reviewer Details:

Name:	Vamsi Chakradhar Kapaganty
Department, University & Country	Nri Institute of Medical Sciences, India