



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	Ms_BMRJ_23733
Title of the Manuscript:	Phenotypic Identification, Plasmid Profiling and Detection of Resistance Genes in Klebsiella sp. from Urine Samples of In- and Out-Patients in Ile-Ife.
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments	<i>Klebsiella species</i> are not an opportunistic pathogen. Authors to rephrase sentence in lines 27-29 to read as follows “<i>Klebsiella species</i> are pathogens found as members of the normal intestinal flora of humans and animals” and may be isolated from a variety of environmental sources, on the hands of hospital personnel with the principal pathogenic reservoirs being the gastrointestinal tract of humans (Brisse <i>et al.</i>, 2006). On lines 51 and 53, the authors states that “Statistical data and evidences from researches prove that multidrug resistant bacteria (bacteria that are resistant to at least two different classes of antibiotics) are emerging worldwide which is a big challenge to healthcare”; and on line 161 and 162 “The multiple antibiotic resistant (MAR) isolates were described as being resistant to two or more different classes of antibiotics. They should cite their references because MDR is resistance to drugs from ≥ 3 class of drugs. Authors should delete the sentence in lines 88 to	The correction has been effected on lines 27-29 as “<i>Klebsiella species</i> are pathogens found as members of the normal intestinal flora of humans and animals” and may be isolated from a variety of environmental sources, on the hands of hospital personnel with the principal pathogenic reservoirs being the gastrointestinal tract of humans (Brisse <i>et al.</i>, 2006)” The sentence on lines 88 to 90 has been deleted since it has been described under materials and methods. The phrase “In- and out-patients” has been changed to in-patients and out-patients in line 95. Tetracycline (30 µg) was one of the antibiotics used.



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	90 that reads as follows “This study reports the prevalence of uropathogenic <i>Klebsiella</i> sp. from in- and out-patients attending Obafemi Awolowo University Teaching Hospitals Complex and Obafemi Awolowo University Health Centre, Ile-Ife, Nigeria”. It is not supposed to be here but in M&M; and authors have already described there. In Line 95, authors should change the phrase “In- and out-patients” to “Both in patients and out patients....” In line 10 – 107, the authors had one of the antibiotics “....tetracycline (30 µg) (Fondos, Nigeria)”. What does “Fondos, Nigeria” mean or represent. Lines 153, 155, 160 and 178 the pharmacological name of antimicrobial agents should be used; amoxicillin/clavulanic acid and not augmentin The calculations of the percentage in Table 2 should be revisited, some values are 100.01%. And in Tables 3a, 3b, 4a and 4b authors should use accepted international letters. Example, CH, CPX, AUG, STR, COT, TET and NIT are not the standard alphabets approved by CLSI even though the authors in the legends gave their keys. Authors could use one of the best pictures for	Augmentin has been changed to amoxicillin/clavulanic acid on lines 153,155,160 and 178. The names of antimicrobial agents have been corrected to their pharmacological names The percentage calculations have been appropriately done. Approved alphabets by CLSI have been used to code the antibiotics used. The best pictures for plates 1, 2a and 2b have been used. The description texts and information contained in the other plates have been incorporated.
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	Plates 1, 2a and 2b, describe and incorporate information contained in the other plates in the text.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		