



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	2015_BMRJ_18586
Title of the Manuscript:	Emerging Carbapenem Resistance in Salmonella Species from a Tertiary Hospital in Eastern Cape, South Africa
Type of the Article	Short 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	The title of the MS is 'emerging ...', which implies the latest trend. However, the analysis is based on the sample collected during 2006-09. This cannot be 'emerging'. Reference 11, describes the MDR strains upto 2012 (of course from different country). More number of samples from recent collection (upto 2015, if possible) may be included. A Table may be provided summarising the antibiotic resistance of the isolates. A correlation between the species of bacteria and resistance may be established. The number of isolates, 119, seems to be relatively small to reach a meaningful conclusion. Of 119 samples, were these from 119 different patients or from only half of the patients as the isolates were from blood and stool, i.e. one patient will give two samples (one from blood and another from stool), but both the isolates will be same. If this is the case, the study is in fact on only half of the different isolates. Some isolates were highly sensitive, some intermediate sensitive while others exhibited low sensitivity for various drugs. These terms may be explained in precise terms, by providing actual data. Care may be taken to have references in uniform style.	The title has been modified. The suggestion for further study is noted. This manuscript is being presented as short communication to lead to further and expanded study on the subject matter. A table summarising the antibiotic resistance of the isolates and correlating between the species of bacteria and resistance has been added. The 119 isolates were secondary collections from 118 different samples from different patients not two samples per patient. There was no repetition of patient ID tag No. of isolates except in only one case were isolate obtained from two specimen from a patient . References have been revised



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Minor REVISION comments	NA	
Optional/General comments	Meaningful study. Would provide useful demographic data that will be of help in disease management. However, recent samples need to be analysed.	Further study would be embarked on .