

Review Form 3

Journal Name:	South Asian Journal of Research in Microbiology
Manuscript Number:	Ms_SAJRM_121687
Title of the Manuscript:	Tigecycline resistance, a clinical challenge: Experience from a tertiary care center of North India
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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 presented findings from a study that evaluated an emerging resistance to tigecycline and discusses the potential clinical challenges with such trends in antimicrobial resistance (AMR). The authors provided an overview of previous work that has been carried out in AMR but also provided the relevance of their research to expand knowledge on the topic. Overall, the manuscript depicts a well-organized study; however, the authors are advised to address the concerns provided in my reviews (under the General Comments section below)	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	N/A	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	Authors to address concerns provided in my review summary	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	N/A	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>See comments in my review summary below</p>	
<p>Optional/General comments</p>	<p>INTRODUCTION</p> <ol style="list-style-type: none">1. In the 2nd paragraph, the % drug resistance reported for the USA compared to the other parts of the world did not seem significantly different. Please justify the phrase used in the 2nd sentence “Significantly high resistance rates against tigecycline was noted in USA: 9.2% in <i>K. pneumonia</i>, 20.8% in <i>Enterobacter aerogenes</i>.....”. Alternatively, authors may wish to rephrase the sentence to better reflect the statistical relevance of cited literature.2. In the 2nd paragraph, for a better understanding, please complete the phrase “Between the year 2005 and 2007, seven medical centers in India, documented low susceptibility (70.6%) to tigecycline [15].” The authors are advised to provide more context and include the organism(s) that were treated with tigecycline. <p>RESULTS AND DISCUSSION</p> <ol style="list-style-type: none">1. To remove ambiguity in Figure 1, authors are advised to adjust the label for the 1st bar chart representing 2 drugs in the carbapenem group to differentiate it from the susceptibility bar chart representing carbapenem. For example, rename the label to read “Carbapenem Group (two antibiotics)”2. To enhance readability, avoid using elongated phrases throughout the manuscript. For example, fragment the long sentence inserted immediately after Figure 2.3. Move the title label for Table 2 to the appropriate position. <p>DISCUSSION</p> <ol style="list-style-type: none">1. In the 1st paragraph, the authors are advised to initially, extensively discuss the findings and relevance of their study before presenting the comparisons to previous similar published research. You may wish to re-arrange the chronological order in which the discussion in the 1st paragraph was presented.2. Authors are advised to use language editing software to avoid errors and omissions in grammar; and improve readability throughout the manuscript. For example, “to” is missing in the 2nd to the last sentence in the 1st paragraph under Discussion (“Reduced rate of colistin susceptibility in isolates might be due its widespread use in healthcare sectors.”.)3. Scientific predictions are based on empirical data and not anecdotal speculations. In the last sentence under the Discussion section, please provide a citation that provides data for this forecast - “It has been speculated that by 2050, antimicrobial drug resistance will kill more people than cancer. There is a need for consolidated and rigorous efforts towards combating the menace of multi- or pan-drug resistance in bacteria to save mankind from infectious diseases”. <p>CONCLUSION</p> <ol style="list-style-type: none">1. The conclusion does not reflect the findings from the research reported in this manuscript. Please revise this section to provide a conclusion based on the results and discussions of research that was carried out in this study.	

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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>	

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