

Review Form 3

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_127366
Title of the Manuscript:	MOLECULAR STUDY: Nitroreductase enzyme and NIM genes effect on AMR to metronidazole in Clostridium difficile
Type of the Article	

PART 1: Review Comments

<u>Compulsory</u> 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.	Its important for the study of the effect of enzymes and Nim genes in predisposing to reduced susceptibility	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes suitable	
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.	Need to be rewritten with subtitles for better understanding language and grammatical check to be done	
Are subsections and structure of the manuscript appropriate?	Subsection numbering to be omitted	
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.	The present study has confirmed earlier findings showing the absence of nim in C. difficile, thus indicating that metronidazole reduced susceptibility may be due to factors other than the conversion of metronidazole into a less harmful derivative as facilitated by nim genes. It also, along with observations in published literature depicts the potential inability of the nim universal primers to identify nim sequences in all bacterial species.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Most are very old better to update with UpToDate materials and WHO surveillance data on AMR	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Need to be reviewed	
<u>Optional/General</u> comments	Update the references	

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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>	

Reviewer Details:

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