

Review Form 1.7

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| Journal Name: | Microbiology Research Journal International |
| Manuscript Number: | Ms_MRJI_99181 |
| Title of the Manuscript: | Molecular Detection of Plasmid-mediated Quinolone Resistance Genes (qnrA and aac(6')-Ib-cr) in Drug Resistant Escherichia coli, Sudan |
| Type of the Article | cross-sectional study |

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.journalmri.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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u> | 1. It is an important local study about resistance of ciprofloxacin in E. coli in Sudan, not large-scale investigation and lack other quinolones data. I think it is quite suitable to published on local journal. 2. Yes, this title is suitable for the article. 3. Yes, the abstract presented enough information of this study. 4. Table 2 and 3 is probably redundant and could be put in supplement. 5. The finding should be correct but lack levofloxacin susceptibility which is a more broad-spectrum quinolone than ciprofloxacin. 6. I have no suggestion for addition references. 7. Please explain the difference between aac(6')-Ib-cr and AcrA? | |
| Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications? | 1. Some misspelling error, like meropeneme, demented. 2. No full name of sterile DW. | |
| Optional/General comments | 1. Why the cut-off point of geriatric or adult is defined 56 years rather than 65 years which is a more common consensus? | |

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) |
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| 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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Reviewer Details:

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| Name: | Guan-Liang Chen |
| Department, University & Country | Taichung Armed Forces General Hospital, National Defence Medical Center, Taiwan |