

Review Form 3

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| Journal Name: | International Journal of TROPICAL DISEASE & Health |
| Manuscript Number: | Ms_IJTDH_127589 |
| Title of the Manuscript: | Knowledge and practice of antimicrobial use for treatment of urinary tract infections among female medical students in Enugu, Nigeria: A cross-sectional study |
| Type of the Article | |

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. | This study sheds light on a serious problem: many medical students are not using antibiotics correctly. This is a major concern because it can lead to antibiotic resistance, making infections harder to treat. By understanding how students are using antibiotics, we can create better educational programs to teach them the right way to use these important medicines. This will help protect public health and ensure that antibiotics remain effective for future generations. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | The title is clear, concise, and accurately reflects the scope of the study. It effectively conveys the main research question and the target population. | |
| 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. | The abstract is well-structured and provides a comprehensive overview of the study. It includes the background, objective, methods, results, and conclusion. While the abstract provides a good overview of the study, it could be further enhanced by: <ul style="list-style-type: none"> Briefly discussing the potential impact of the findings on public health and clinical practice. | |
| Are subsections and structure of the manuscript appropriate? | The study is well-organized and easy to follow. The background information is thorough, and the methods are clearly explained. The results are presented in a clear and concise manner, and the discussion offers a detailed interpretation of the findings. There are certain repetition of content in introduction and literature review , that could be omitted and concise. | |
| 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 study's methodology is sound, sample size calculated and the data analysis is rigorous. The discussion effectively links the findings to the existing literature. Nevertheless, a more detailed examination of the study's limitations, including potential biases and generalizability, would enhance the overall robustness of the conclusions. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Total 35 references are mentioned in article. Out of which more than 10 are older than 10 years that can be replaced and reduced. | |

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| Minor REVISION comments | | |
| Is the language/English quality of the article suitable for scholarly communications? | Overall language is suitable some grammatical errors need correction | |
| Optional/General comments | | |

PART 2:

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| | 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) |
| 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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| Name: | Farah Amir Ali |
| Department, University & Country | Aziz Fatimah Medical & Dental College, Pakistan |