**Review Form 3**

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| Journal Name: | [**Asian Journal of Research in Nursing and Health**](https://journalajrnh.com/index.php/AJRNH) |
| Manuscript Number: | **Ms\_AJRNH\_140629** |
| Title of the Manuscript: | **Adherence to infection prevention and control measures among Nursing Students in Department of Nursing Sciences Rivers State University** |
| Type of the Article |  |

**PART 1: Comments**

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|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her  feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **Author have tried to capture the nurses adherence level to infection prevention and control measures, because they are front line workers they should protect patient as well as themselves, which sounds important to scientific community.** | This research addresses a critical gap in understanding infection prevention and control (IPC) adherence among nursing students in Nigeria, particularly during a time when emerging and re-emerging infectious diseases pose growing threats to healthcare systems globally. The study's comprehensive assessment of both adherence levels and influencing factors among 222 nursing students provides valuable baseline data that was previously lacking in the Nigerian healthcare education context. The findings reveal that while nursing students demonstrate high overall adherence to IPC measures (mean score 3.11±1.04), there are concerning gaps in specific practices such as needle recapping, reuse of disposable equipment, and proper hand hygiene protocols that could compromise patient and healthcare worker safety. This study contributes to the broader global understanding of IPC compliance in healthcare education settings, offering comparative data that can inform best practices across different healthcare systems, particularly in resource-limited settings where similar challenges may exist |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Title can be reframed. remove the name of the university** | The Title was approved by the research committee in the institution. |
| **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.** | **Abstract is too lengthy not structured as per journal guidelines** | This has been corrected |
| **Is the manuscript scientifically correct? Please write here.** | Targeting the frontline workers is scientifically correct. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | References are sufficient and recent, and it should be arranged in sequential order throughout the manuscript | yes |
| **Is the language/English quality of the article suitable for scholarly communications?** | Need grammar check to improve the quality of article, avoid repeated phrases. | Grammar has been checked |

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**Optional/General** comments The article need grammar check and should avoid repeated phrases, extensive editing needed.

Is it descriptive study or cross sectional study?

In methodology, write subheading by removing the repeated words(methods), inclusion criteria and study population what is 300-500 level means? Write clearly.

Results table 4 and 5 are not aligned with objective of the study. In table 3 abbreviation used must be mentioned in the footnote.

In Discussion part, discuss table 4 and 5 finding with other study.

In conclusion part avoid lengthy explanation, conclude your major findings briefly. References should be arranged in sequential order throughout the manuscript

*Checked*

**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?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |