

REVIEWER'S REPORT

Manuscript No.: IJAR-55124

Title: PERI-OPERATIVE INFECTION CONTROL PRACTICES OF OPERATING ROOM NURSES AMONG HOSPITALS IN RINCONADA

Recommendation:

Accept as it is

Accept after minor revision.....Y.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		Y		
Techn. Quality			Y	
Clarity			Y	
Significance		Y		

Reviewer Name: Mr. Shashi Prakash

Detailed Reviewer's Report

This study sheds much light on peri-operative infection control practices among operating room nurses in Rinconada and evidence high adherence in all surgical phases. Given the fact that the findings point to influences on infection control behaviors emanating from age, task performed, length of service, and training, this study can also be useful for workforce development and policy improvement. Strengths include comprehensive data collection and practical recommendations, although several aspects need to be more closely clarified or refined for real enhancement of scientific rigor.

The abstract clearly summarizes the objectives, methodology, major findings, and implications; however, it is long and, at times, overly detailed. Some of the sentences sound more like results-discussion than an abstract. Descriptions of basic demographics might be shortened, while the novelty of the study and its key quantitative results should be emphasized. The recommendation of a peri-operative management guide is appropriate but should briefly be framed as a conclusion rather than being explained at length.

This introduction is indeed informative, yet too long, with details of a historical, constitutional, and regulatory nature that are not crucial for the statement of the research problem. Some paragraphs repeat the ideas of others, while specific statements, like global infection burden, should include updated references. The justification for concentrating efforts on hospitals in the Rinconada area should be clearly stated. If the discussion is summarized, including connections between the paragraphs, the flow of the narrative will become stronger.

The methodology is generally appropriate but needs further elaboration and refinement. Questionnaire development, validation procedures, ethical considerations, and justification of the sampling are either not mentioned at all or mentioned inadequately. This section lacks an explanation as to how structured interviews have been combined with quantitative methods. Provide consistency in reporting on research instruments and identify the statistical assumptions underlying the use of chi-square.

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

The results are comprehensive and well-structured, but the section often slips into interpretation without a clear division between reporting of data and the analysis thereof. Consider summarizing key patterns rather than listing all the percentages verbatim. Additionally, there is duplication or misnumbering of some table labels, for instance, Table 5 appearing twice. Discussion could be more integrative in terms of allowing literature to contextualize the findings better, particularly when considering the importance of the demographic predictors identified.

The summary restates the research questions and findings correctly, but large parts of the results are repeated verbatim, hence redundant. Here, synthesis rather than restatement of numbers should be emphasized, focusing on overarching implications. Improved clarity and tightening of language will enhance readability.

The conclusion is clear but a bit descriptive rather than analytical. It needs a stronger linkage between findings and broader implications for practice, policy, and training. Emphasize how identified predictors may guide targeted interventions and which areas still need further research or reinforcement.

Recommendations are practical and supported by the findings of this study; however, further refinement is still needed regarding numbering format and grammar. Some suggestions, such as training according to age, must be protected from misinterpretation and hence require more emphasis on their rationale. Stronger wording, avoiding repetitions, and a clear relation of each suggestion to the outcomes of this study will add value to this section.

Overall, this study provides meaningful insight into peri-operative infection control adherence among nurses in the hospitals of Rinconada and highlights relevant demographic influences. With improvements in writing clarity, methodological detail, table organization, and reduction of redundancies, this manuscript will meet publication standards.