

Review of: "Clinical Audit: Oxygen Prescription with Target Saturations in Post Anesthesia Care Unit"

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Potential competing interests: No potential competing interests to declare.

I appreciate the opportunity to review the article "Clinical Audit: Oxygen Prescription with Target Saturations in the Post Anesthesia Care Unit." This article presents an interesting reflection on the importance of oxygen therapy guidelines, professionals' knowledge of this topic, and, primarily, adherence to therapeutic control steps to prevent adverse events and ensure patient safety. However, I believe that some revisions are necessary to make the reading more enjoyable and to correct some errors.

1. General: There is a lack of description of the abbreviations UTAPA, PACU, CUH, TPAU.

2. Introduction: Missing references.

3. Methodology: The description needs improvement. I suggest inserting a paragraph explaining the Kardex method and how it was applied in the study. The statistical analysis description is missing.

4. Results: They are confusing, and I missed a table with the data collected from the medical records. I believe the presented results could be placed in a single table. It's not clear whether the results are solely related to the data collected from medical records or if a questionnaire was applied. This should be well-described in the "Methods" section. Additionally, some result descriptions do not align with the values shown in the tables (refer to tables 1 and 4) and need to be revised.

5. Discussion: Avoid repeating information already described in the methods and results. Take this opportunity to compare with what is described in the literature.

6. Conclusion: Extremely long; it could be concise and only address the study's question. For example, "From this study, we concluded that despite existing recommendations, physicians and nurses still demonstrate limited knowledge and low adherence to clinical practices regarding oxygen therapy management."