

REVIEWER'S REPORT

Manuscript No.: IJAR-58200

Title: *Impact of Anemia at Admission to Intensive Care on Patient Complications and Outcomes*

Recommendation:

- Accept as it is
 ✓ Accept after minor revision.....
 Accept after major revision
 Do not accept (*Reasons below*)

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

Reviewer Name: Dr S. K. Nath

Detailed Reviewer's Report

Strength of the study:

- The study addresses an important issue in intensive care medicine
- Clear objectives and appropriate retrospective study design
- Clinical and laboratory variables were evaluated comprehensively
- Statistical analysis was performed using standard methods
- Results are presented with clear and informative tables
- The discussion is supported by relevant published literature
- Findings have practical implications for critical care management

Weakness of the study:

- Ethical clearance and informed consent are not clearly mentioned
- Single center design limits generalizability of the findings
- The sample size is relatively small
- Retrospective design limits causal interpretation
- Some grammatical and formatting corrections are required
- Multivariable analysis could strengthen the conclusions
- Recent references could be added to support the discussion

Reviewers Comments:

The manuscript investigates the impact of anemia at intensive care admission on patient complications and clinical outcomes, which is a relevant and important topic in critical care practice. The study design is appropriate, and the objectives are clearly stated. The results are presented in a logical manner with useful tables, and the discussion adequately relates the findings to previously published studies. The statistical analysis is suitable for the available data, although multivariable analysis would have strengthened the interpretation of the results. The manuscript should clearly mention institutional ethical committee approval and informed consent or explain if consent was waived because of the retrospective design. Minor grammatical errors and formatting inconsistencies should also be corrected to improve readability. The limitations, including the retrospective nature, single center setting, and relatively small sample size, should be emphasized more clearly. Overall, the manuscript provides useful clinical information and is suitable for publication after minor revision.

Previously Published anywhere/Plagiarism check:

The manuscript appears to be original, and no obvious evidence of previous publication or duplicate submission was identified during this review. No apparent signs of plagiarism were observed in the submitted version. However, a routine plagiarism similarity check should be completed by the journal before final acceptance to ensure originality and compliance with publication ethics.