

## REVIEWER'S REPORT

Manuscript No.: IJAR- 50707

Date: 17/03/2025

Title: CHALLENGES OF NEONATAL RESPIRATORY DISTRESS SYNDROME

**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

Date: 19/03/2025

**Reviewer's Comment for Publication:**

Neonatal Respiratory Distress Syndrome remains a critical concern in neonatal healthcare. Despite advancements in medical interventions, early detection and proper management are essential to improving survival rates and reducing long-term complications. Future research should focus on developing alternative therapies to enhance respiratory support while minimizing side effects. Additionally, increased awareness and training for healthcare professionals can significantly impact patient outcomes.

***Reviewer's Comment / Report*****Strengths:**

- 1. Comprehensive Analysis:** The paper presents a well-structured discussion on the topic, supported by relevant data and references.
- 2. Clear Methodology:** The research methodology is well-defined, allowing for reproducibility and reliability of the findings.
- 3. Relevant Literature Review:** The study effectively integrates previous research to provide context and highlight gaps in the existing knowledge.
- 4. Well-Structured Presentation:** The paper follows a logical sequence, enhancing readability and coherence.
- 5. Strong Conclusion and Implications:** The findings are well-summarized, with clear implications for further research or practical applications.

**Areas for Improvement:**

- 1. More Data Interpretation:** While the results are well-presented, deeper analysis and interpretation could strengthen the discussion.
- 2. Clarity in Some Sections:** Some parts of the paper could benefit from clearer language or better organization to improve readability.
- 3. Comparison with Other Studies:** A direct comparison with similar research studies could enhance the depth of discussion.
- 4. More Detailed Future Recommendations:** The paper could include specific recommendations for future research or practical applications.