



## REVIEWER'S REPORT

Manuscript No.: IJAR-55358

**Date: 22/12/2025**

**Title: A Comparative Study Based on Evaluation of Safety and Efficacy of Paracetamol and Mefenamic Acid in Children with Fever**

**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: Sakshi Jaju

**Reviewer's Comment for Publication.**

This study compares paracetamol and mefenamic acid for treating fever in children. Both drugs effectively reduce body temperature. Mefenamic acid shows slightly faster fever reduction, but paracetamol has fewer gastrointestinal side effects, making it safer for routine use in children

**Strength:**

1. Clear objective and study design
2. Adequate sample size
3. Proper comparison of two commonly used antipyretics
4. Results are clinically useful for pediatric practice

### Weakness:1

1. Short follow-up period
2. Limited discussion on long-term safety
3. Single-center study limits generalization

**Overall assessment:**

The article is well-structured, relevant, and scientifically sound. It fits the scope of IJAR and can be accepted after minor revisions, mainly in discussion and language polishing

**Recommendation:** Manuscript accepted for publication.