

REVIEWER'S REPORT

Manuscript No.: IJAR-54025

Date: 26-09-2025

Title: Empirical Distribution Function of High Blood Pressure Cases basing on Temporal, Anthropometric, and Metabolic Features at Korhogo Regional Hospital,

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.Dhaval

Date: 26/09/2205

Detailed Reviewer's Report

A retrospective study of 2,375 patients in northern Côte d'Ivoire found that age—particularly in those over 45—and temporal factors were the main causes of the notable increase in high blood pressure (HBP) cases. Advanced statistical modeling confirmed a significant correlation between blood glucose levels and age as a strong predictor. Targeted monitoring to improve HBP prevention strategies is supported by these findings.

1. Modify the abstract to clearly reflect the scientific contribution and significance of the study.
2. Correct all grammatical errors and enhance clarity, consistency, and professionalism throughout the manuscript.
3. Add relevant literature, specify the age group studied, and include standard reference results to strengthen context.
4. Justify findings with appropriate biological perceptive and with statistical analysis, including significance and relevance.