



REVIEWER'S REPORT

Manuscript No.: IJAR-56078

Title: CHARACTERISATION OF POULTRY FARMING IN TWO SUBURBAN AREAS OF ABIDJAN (IVORY COAST) AND THE USE OF PLANT EXTRACTS IN THESE FARMS.

Recommendation:

Accept as it is recommended for publication

Accept after minor revision.....

Accept after major revision

Do not accept (*Reasons below*)

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

Reviewer Name: **Dr Thirunahari Ugandhar**

Detailed Reviewer's Report

This paper is a well-organised and useful study on poultry farming systems in the peri-urban areas of Bingerville and Yopougon. It focuses on how medical plant products are used to keep chickens healthy. The subject is current and important, especially since antimicrobial resistance is becoming a bigger problem and sub-Saharan Africa needs to find healthy ways to raise cattle.

The manuscript's strong points

Relevance and originality: The study fills in a big gap by mixing ethnoveterinary practices, which are widely used but rarely recorded, with farm characterisation.

Set clear goals and follow a clear plan:

The goals are clear, and the cross-sectional poll approach with structured questions works well. The number of farms used as a sample (58) is good for summary analysis.

Full display of data: The technical, health, sociodemographic, and phytotherapeutic features are all well-documented. The results are shown clearly and are backed up by descriptive data and numbers.

Strong discussion and setting: The discussion does a good job of comparing the results with those of other studies that have been done in Ivory Coast and other parts of Africa, which makes the results more scientifically useful.

Contribution to farming that lasts:

Finding locally available medical plants (like *Moringa oleifera*, *Urtica dioica*, and *Ocimum canum*) and how well they are thought to work brings up useful alternatives to drugs and encourages long-term chicken farming.

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Small ways to make things better

Language and formatting: Spelling and grammar mistakes and problems with spacing (like missing spaces between words) should be fixed to make the writing easier to read and look better overall.

Statistical clarity: Descriptive statistics are fine, but the results could be even stronger if they included confidence intervals or explained the range of values for key indicators.

Use of plant extracts: More information on how the extracts were made (fresh vs. dried leaves, dose, and frequency) would help with consistency and scientific rigour.

Limitations: It would be clearer if there were a short line that mentioned the study's limitations, such as the fact that it relied on farmers' opinions and there was no lab proof that the disease rate had gone down.

Overall Recommendation

The manuscript is **scientifically sound, well-organised, and relevant to the field of animal production, ethnoveterinary medicine, and sustainable agriculture**. After addressing minor editorial revisions, the paper is **recommended for publication**.