

## REVIEWER'S REPORT

**Manuscript No.: IJAR-55772**

**Title:** Adaptation de l'approche communautaire à la gestion des affections animales dans le Plateau de Développement Agricole 3 au Nord-Ouest du Bénin

### Recommendation:

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

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

**Reviewer Name: Dr. Hari Prashad Joshi**

### Detailed Reviewer's Report

This study presents a valuable and well-executed participatory action research project on adapting a community-based approach for animal disease management in Benin. The topic is highly relevant for sustainable livestock development in West Africa. The manuscript's core strengths are its clear practical objective, robust participatory methodology (MARP), and demonstration of tangible outcomes, including established village committees, successful vaccination campaigns, and a significant reduction in vaccine costs. However, several critical revisions are required to enhance its academic rigor and clarity for publication. Key weaknesses include: 1) Methodological Opacity: While the MARP is mentioned, the procedures for participant selection, data collection during village meetings, and the specific analytical steps to transition from diagnostic results to the established model require more detailed description. 2) Structural and Presentational Issues: The flow between sections, particularly from results to discussion, is disjointed. The discussion does not sufficiently interpret the findings in light of the presented theoretical framework (e.g., socio-ecological systems, diffusion of innovations). Tables and figures are not consistently referenced or discussed in the main text. 3) Underdeveloped Analysis: The results are descriptive. A deeper analysis is needed to explain the disparity in outcomes between Kouya and Pingou (hinted at but not fully explored), critically assess the sustainability mechanisms of the committees, and explicitly link the practical successes back to the theoretical principles of community-based management. 4) Referencing and Language: Some references in the bibliography are incomplete, and the manuscript contains minor grammatical errors that require careful proofreading.

The study has strong potential. To be considered for acceptance, the authors must: provide a transparent and detailed methodology section; restructure the manuscript to logically connect findings, analysis, and theory; expand the discussion to critically engage with the results and their implications; and ensure all references and language meet publication standards.