

REVIEWER'S REPORT

Manuscript No.: JNAVS - 005

Title: *Prevalence and Distribution of Microbial Contamination in Raw Milk and Processed Dairy Products in Jos Metropolis*

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: JPR-011

Reviewer's Comment for Publication.

The manuscript titled “*Prevalence and Distribution of Microbial Contamination in Raw Milk and Processed Dairy Products in Jos Metropolis*” addresses an important public health issue and provides useful insights into microbial risks associated with dairy consumption. The study is well-structured, with a clear objective, adequate sample size, and appropriate use of standard microbiological techniques to assess contamination across different locations and product types. The findings, particularly the high prevalence of *Bacillus* spp. and the detection of *Mycobacterium bovis* in raw milk, are significant and highlight serious safety concerns. However, the manuscript requires **major revision** due to several shortcomings, including grammatical errors, inconsistencies in data presentation (e.g., percentages and interpretations of raw vs. processed contamination), and occasional lack of clarity in methodological descriptions. Some results and discussions need better alignment, and referencing style should be standardized according to journal guidelines. Additionally, tables require formatting improvements for clarity and accuracy. Despite these issues, the study has strong relevance and potential contribution to food safety research, and with thorough revision, it can be considered suitable for publication.