

Review Form 3

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_129539
Title of the Manuscript:	Use of antibiotics in dairy cattle farms in Vina, Department of the Adamawa region in Cameroon
Type of the Article	Original Research Article

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This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The importance of this manuscript for the scientific community is that the research work create a better understanding of how antibiotics are used in dairy farming and this can address the growing concern of antibiotic resistance which affect both animal and human health. This evaluation of the dairy milk also ensures that the milk is safe for human consumption by preventing antibiotic residues in milk. The findings can also help to give foresight of the environmental implications of antibiotics use in dairy farming such as potential for antibiotic runoff into nearby bodies of water such as river, streams which have a serious negative implication to human's animals and aquatic lives who depends on the water for domestic and other purposes. Again, the findings from this study can help inform policies and regulations regarding antibiotics use in livestock, ensuring farmers comply with the guidelines to protect health of the public.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes the title is suitable	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The authors need to mention the study design, duration of the study, sampling techniques, data collection procedures and method of statistical analysis used. Abstracts should also include briefly the significant findings from the current research work as well as recommendations	
Is the manuscript scientifically, correct? Please write here.	Yes the data and findings presented are correct and support by previous work, the research methodology used are appropriate well documented and can be replicated and all sources and privous research are properly cited. However, corrections need to be effected on certain part for instance you only mentioned the type of software you use in statistical analysis without mentioning type of analysis which is descriptive using frequency and percentages. Also the author's conclusion is not presented well, you need to start the significant findings of the study in a clearer way and state some recommendations.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes the introduction have recent references but for discussion I suggest the authors consults more recent articles such as Virto et al., 2020, Leite et al., 2023 Oladuntoye et al., 2021, Bryan et al., 2016	
Is the language/English quality of the article suitable for scholarly communications?	Yes it is	
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<u>Are there ethical issues in this manuscript?</u>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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