

Review Form 1.7

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_98069
Title of the Manuscript:	HEMATOLOGICAL AND CARDIAC MARKER VALUES OF ADULT MALE WISTAR RATS ADMINISTERED A COMBINATION OF COMMON ANTIMALARIAL DRUGS AND CIPROFLOXACIN.
Type of the Article	Original Research Article

General guideline for Peer Review process:

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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journalajrb.com/index.php/AJRB/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Somehow. Yes. Yes. Yes. Yes. Yes.</p> <ul style="list-style-type: none"> • In Introduction, replace (i.e. corona) by (e.g., coronavirus). • Paragraphing of the text is not appropriate (too many paragraphs). • In Preparation of Drugs for Administration, calculations for stock preparation are not correct. • Country of the study must be addressed as well. • In Experimental design, each rats in Groups 2 and 4 must receive six tablets a day according to the calculations!!! • Use ethylene diamine tetra acetic acid (EDTA) instead of disodium ethylene di-amine tetra acetate di-hydrate (EDTA). • Abbreviations must be written in full for the first time they appear in the text, e.g., CK-MB. • The following statement is not statistically correct: "However, in group 4 treated with combination of artemether-lumefantrine and ciprofloxacin, relative heart weight was not significantly ($p<0.05$) altered when compared with control." • The following statement is not statistically correct: "Also, for WBC values, there was no significant ($p<0.05$) difference observed with group 2 and 3". • Please check statistical calculations to ensure their accuracy. • The following statement is not statistically correct: "For the PCV level The result obtained from this study, showed that PCV level of the groups administered with Artemether-Lumefantrine, Ciprofloxacin and the combination of both had a significantly ($p<0.05$) decreased when compared to the control (group 1)." • Results of WBC are not discussed for at least three groups. • In Discussion name the groups instead of repeating the drug doses, e.g., Group 3 instead of "125mg/kg body weight of Ciprofloxacin". 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	No, must carefully be edited.	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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