

Review Form 3

Journal Name:	International Journal of Pathogen Research
Manuscript Number:	Ms_IJPR_128576
Title of the Manuscript:	In-vivo anti-plasmodia activity of Enantia chlorantha: A potential Plasmodium berghei transketolase inhibitor.
Type of the Article	

General guidelines for the 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 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 study highlights the plant extracts effect on malarial infection through several parameters: chemosuppression levels and survival to address this issue in a scientific manner. The candidate has put in a substantial amount of effort in carrying out this research and is commended for completing it.	
Is the title of the article suitable? (If not please suggest an alternative title)	No, it is not suitable, 1-The word anti-plasmodia activity is replaced with anti-plasmodial activity or anti-malarial activity. 2- Remove the transketolase inhibitor from the title, it is not related to the article because you did not test the effect of the extract on the enzyme as an inhibitor in the laboratory, only guessing or relying on previous articles.	
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.	Yes, it is appropriate, but suggests: 1- Remove the sentences related to the enzyme from the introduction because they are not related to the article results. 2- Resequencing the materials and the chemicals, starting from the plant and its methods and then ending with the parasite and its methods for the reader follow-up. 3- In sample collection, why was blood drawn after treatment, and in which experiment was it used? 4- Why did you use olive oil instead of normal saline 0.85% as a negative control? 5- Remove the tables and the figures or remove the results from the sentences and mention the results tables or results figures. Just give the results only in 1 format to avoid repetition. 6- In discussion, remove the numbers or the results because previously mentioned in the results section; just focus on discussing the results to avoid repetition. 7- Rewrite the conclusion depending on the article's own results.	
Is the manuscript scientifically, correct? Please write here.	I think that this manuscript is scientifically robust because it is based on real malaria patients, practical experiments, and real results.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, it is.	
Is the language/English quality of the article suitable for scholarly communications?	Yes, it is suitable.	
Optional/General comments	I value the work presented in this manuscript. With some improvements of the interpretation as suggested above, I believe the manuscript will be in a better form.	

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

Reviewer Details:

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