

Review Form 3

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_129862
Title of the Manuscript:	Evaluation of Anti-Malarial Profile of Methanol Leaf Extract of <i>Jatropha curcas</i> Linn on <i>Plasmodium berghei</i> Infection in Mice
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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 manuscript is original with meaningful information to the knowledge of tackling cerebral malaria using <i>J. curcas</i> . It should be accepted after the authors have provided a meaningful rebuttal to the observations highlighted.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. However, Evaluation of Anti-Malarial Efficacy of <i>Jatropha curcas</i> Leaf Extract on <i>Plasmodium berghei</i> -infected Mice, would be better.	
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 abstract is comprehensive and covers the contents of the research findings, but needs minor corrections to the highlighted points. For example, methodology was not completely captured. That is, total number of mice used and the sex.	
Is the manuscript scientifically, correct? Please write here.	The manuscript conveys meaningful knowledge required in the study of fever and malaria. It shows how the protozoa can be managed in lab experiments using NK65 strain. It also lends credence to local use of <i>J. curcas</i> in managing the disease.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references provided are sufficient for the research, but some need to be reviewed as highlighted in the manuscript and general comments.	
Is the language/English quality of the article suitable for scholarly communications?	Yes, the language of the article is scholarly for publication. However, some choice of words need professionalism as highlighted in the manuscript.	
Optional/General comments	The authors need to address/respond to these general comments: i. What informed the choice of doses? ii. Be consistent with the use of sentence case or lower letter for each heading/sub-heading iii. No evidence supporting ethical clearance iv. Some references not appropriately cited, e.g., World Malaria Report, while some were missing, e.g. WHO, 2022. v. Sample size was not clearly stated in the abstract and methodology.	

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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Reviewer Details:

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