



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBcRR_18841
Title of the Manuscript:	LIVER AND KIDNEY FUNCTION TESTS AND HISTOLOGICAL STUDY ON MALARIA PARASITE INFECTED MICE ADMINISTERED WITH SEED EXTRACT OF PICRALIMA NITIDA
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments is necessary	Title: it should be change, and I suggest it to be PROTECTIVE EFFECT OF <i>PICRALIMA NITIDA</i> ON MALARIA PARASITE -INFECTED MICE. Abstract: is too long and not concisely written. The author used the word decrease and increase more than once. In such kind of study on the animals, instead of using the word decrease and increase, the word reduction and elevation must be written. Concentration must be replaced by levels. Avoid repeating the same word kidney and liver, you can use renal and hepatic, respectively. Introduction: The whole introduction must be re-written. Too many details about the liver function enzymes and renal function test. No explanation about Malaria parasite or the role of artesunate and <i>PICRALIMA NITIDA</i> in any previous literature. No objectives are noticed at the end of the introduction.	



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	Materials and Methods: -Experimental Animals should come as a last paragraph in the materials section - This study needs ethic approval for using the experimental animal. State the ethic No -Remove the word procedure in the methods part. - Replace Histopathology of the organs with Histopathological study. Results: Use the abbreviations ALT, AST ,..... In line No 325: no need to repeat the groups Write in all experimental groups of mice Portal area is first appear in line No328 so after that only you can use PA LINE330: ~~The severity of cellular infiltration (inflammation)~~ The severity of inflammatory cells infiltration Plate 1 and Plate 2 captions: are not clear, not all the mice groups are presented.	
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	Discussion : Very poor analysis for the results. The author repeated the explanation on the liver enzymes and renal function test No discussion on the protective effect of the selected treatment. What are the active components that take part in this protective effect? Does PICRALIMA NITIDA have antioxidant effect? Further analysis in the discussion part MUST be added to convince the reader. - Add conclusion is this manuscript No ethic No for the use of the experimental animals is mentioned in this manuscript.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	The grammatical errors must be considered.	

Reviewer Details:

Name:	Anonymous
Department, University & Country	International Medical University, Malaysia