



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	<b>Ms_JPRI_37995</b>
Title of the Manuscript:	<b>An in vivo antiplasmodial activity of aqueous and ethanol whole plant extracts of Phyllanthus fraternus using plasmodium berghei infected balb/c mice.</b>
Type of the 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)
<b>Compulsory</b> REVISION comments	<ul style="list-style-type: none"> <li>- The title: "aqueous and ethanol whole plant extracts" should be changed to "aqueous and ethanol crude plant extracts"</li> <li>- Abstract: Background, Malarial problem should be added more before the objective. Moreover, briefly rationale of <i>P. fraternus</i> using should also be added more.</li> <li>- Abstract: Methodologies should add more information about the briefly procedure used in the study such as 4-day suppressive test, extraction method, toxicity test etc.</li> <li>- Page 3 line 55-60 should be revised and rewrite again for clarifying.</li> <li>- Page 3 line 62-65 should be revised and rewrite.</li> <li>- Does the author have the animal ethical number? Please add.</li> <li>- The author should add briefly the procedure of acute toxicity test and how to calculate LD50.</li> <li>- Please add the phytochemical screening method in the Materials and Methods section.</li> <li>- Why did the author use Sprague-Dawley rats for using in acute toxicity test? Could it be compared when the author study the antimalarial in Balb/c mice?</li> <li>- In the Materials and Methods section, the author used 5 mg of coartem, how about 2 mg? (Page 9 line 178).</li> <li>- The results of antimalarial activity, for dose-dependent fashion the author should specific the day for evaluating. At day 4 only it was not dose-dependent, however, day 6 showed dose-dependent manner. However, if the author would like to compare or monitor day 4 and 6 at the same dose, please rewrite for clarifying.</li> <li>- Discussion: The author should describe the action or mechanism of these compounds that have been reported previously.</li> <li>- Discussion: The different compounds that have not been get from these 2 solvent extracts should be discussed such as flavonoid.</li> </ul> <p>This manuscript has been reviewed already. This manuscript will be able to publish in your journal after revision, especially wording, grammar, and format. Additionally, some information should be added more for complete.</p>	
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>- Keywords: delete the "percentage", "percentage parasitemia", and "Balbc/c mice" they should not be keywords due to general and common scientific names.</li> </ul>	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>- Please carefully check the wording and correction.</li> <li>- Please carefully check the format of wording and correction such as <i>Plasmodium</i> and italic etc.</li> <li>- <i>Phyllanthus fraternus</i> can be used as the full name, however after that it should be "<i>P. fraternus</i>" and italic.</li> <li>- Percentage parasitemia and percentage chemosuppression can be used as the full name, however after that it should be %P and %C, respectively.</li> <li>- Re-check the manuscript format and correction.</li> <li>- Re-check the reference style and correction.</li> </ul>	

**Reviewer Details:**

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