

**ReviewForm3**

Journal Name:	<b>JournalofComplementaryandAlternativeMedical Research</b>
ManuscriptNumber:	<b>Ms_JOCAMR_121668</b>
TitleoftheManuscript:	<b>Hippocrateaaficana rootextractand fractionsattenuatedcarbon tetrachloride-induced oxidativestressandliverinjuries in rats</b>
TypeoftheArticle	

**PART 1:ReviewComments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>This manuscript is important for the scientific community because it investigates the potential of a traditionally used medicinal plant, Hippocratea africana, for liver protection. By studying the root extract and its fractions in rats, the research provides some scientific basis for its ethnomedicinal use.</p> <p>This could be a positive aspect because it highlights the need for further research to understand the specific components responsible for these effects. Additionally, it emphasizes the importance of refining traditional medicine claims through scientific exploration.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>The title is suitable.</p> <p>It accurately reflects the content of the manuscript. It clearly states the plant species, the part used (root), the format of the plant material (extract and fractions), the experimental model (carbon tetrachloride-induced liver injury in rats), and the outcome (attenuation of oxidative stress and liver injuries).</p> <p>The title is concise, informative, and effectively summarizes the research conducted.</p>	
<p><b>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.</b></p>	<p><b>While the abstract provides a good overview, consider these suggestions:</b></p> <p><b>Quantify the observed effects:</b> The abstract states that the extract caused "significant reductions" in liver biomarkers. Providing specific statistical values (e.g., p-values) or percentage decreases would strengthen the impact.</p> <p>Briefly mention what sets this study apart from previous research on Hippocratea africana or hepatoprotective agents. This could be a unique aspect of the methodology, a novel finding, or a specific focus on the root extract and its fractions.</p> <p><b>Concisely state the implications:</b> While the abstract mentions the weak hepatoprotective potential, it could be strengthened by briefly outlining the potential implications of these findings for future research or traditional medicine practices.</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>While the overall structure is sound, consider these refinements:</p> <p>You could consider using more descriptive subsection titles to enhance readability. For example, instead of "2.4 Effect of Ethanol Root Extract and Fractions of Hippocratea africana on Carbon-tetrachloride-induced Toxicity in Rat," you could use "2.4 Experimental Design."</p> <p>Furthermore, include a subtitle section for "Ethical Considerations"; if applicable, include a brief statement about ethical approval for animal experiments.</p>	

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<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>The manuscript shows that the author has a strong understanding of how scientific methods work. The inclusion of appropriate control groups, statistical analysis, and histological examination enhances the credibility of the findings. This study is more scientifically sound because it fits with other studies that have been done on the liver-protecting effects of medical plants. However, a more in-depth discussion of the underlying mechanisms and potential bioactive compounds would strengthen the overall scientific robustness of the manuscript.</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention</b></p>	<p><b>Yes</b></p>	

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<p><u>Minor REVISION</u> comments</p> <p><b>Isthe language/English quality of the articles suitable for scholarly communications?</b></p>	<p>The language in the manuscript is mostly clear, but it could be better for academic writing. Even though the meaning is clear, there are some odd phrases, grammatical mistakes, and sentences that don't make sense.</p> <p>Specific Things That Need to Be Fixed:</p> <p>Sentence Structure: Some words are too long and hard to understand, which can make them harder to read.</p> <p>Choice of Words: Some words could be more exact and have an academic tone. Consistency: The text would be clearer if the tense and verb form were always the same.</p> <p>Overall, the language used could use some professional editing to make it better enough to be published in a scientific journal.</p>	
<p><u>Optional/General</u> comments</p>		

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

**Reviewer Details:**

<p>Name:</p>	<p><b>Carmela G. Blando</b></p>
<p>Department, University &amp; Country</p>	<p><b>Quirino State University, Philippines</b></p>