Journal Name: European Journal of Medicinal Plants
Manuscript Number: Ms_EJMP_26262
Title of the Manuscript: EVALUATION OF MEDIAN LETHAL DOSE AND SUBCHRONIC ORAL TOXICITY ASSESSMENT OF ETHANOLIC LEAF EXTRACT OF PHYLLANTHUS AMARUS
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:

**PART 1: Review Comments**

<table>
<thead>
<tr>
<th>Reviewer’s comment</th>
<th>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)</th>
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<tr>
<td><strong>Compulsory</strong> REVISION comments</td>
<td>The authors don’t declare the ethical issues in this manuscript.</td>
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<td><strong>Minor</strong> REVISION comments</td>
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| **Optional/General** comments | The article studied the median lethal dose and subchronic oral toxicity of ethanolic leaf of Phyllanthus amarus. Is a interesting study but there are some doubts to answer and to complete.  
- The authors don’t declare the approval of the Ethical Comittee;  
- It was studied an acute single-dose and no subchronic test;  
- Is necessary a better explanation of the methodology for the extraction of the plant;  
- Is possible to show just one figure for the histology. There is no any difference between the figures;  
Basic Ninety-Day oral toxicity study (rodent): Groups of |


10 males and 10 females are treated with the test substance by gavage at 3 dose levels (minimum, median and maximum) for 90 days; a vehicle control group is included (40 animals). Full histopathological examinations are conducted on the control and high-dose groups and on any unscheduled deaths. Target organs are examined in the intermediate groups.

Reviewer Details:

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<th>Name:</th>
<th>Sandro Rostelato-Ferreira</th>
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<td>Department, University &amp; Country</td>
<td>Universidade Paulista, Brazil</td>
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