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| Journal Name: | [**Asian Journal of Medicine and Health**](https://journalajmah.com/index.php/AJMAH) |
| Manuscript Number: | **Ms\_AJMAH\_132751** |
| Title of the Manuscript: | **Mangifera indica (Mango) leaf extract as a recipe for chemical induced acute liver injury.** |
| Type of the Article | **Original Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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 under review is important for the scientific community in the following ways:   1. The study will contribute to understanding natural hepatoprotective agents that could serve as alternatives to synthetic drugs for liver disorders 2. Researching on mango leaf extract through this study, can help to assess its safety, dosage, and potential toxicity, which are crucial for its therapeutic application 3. This study is also relevant because if proven effective, the mango leaf extract could be developed into a standardized treatment for acute liver injury, benefiting patients with liver diseases induced by chemicals, drugs, or toxins |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes, the title is appropriate except for a slight grammatical error. It should therefore be written as “Mangifera indica (Mango) leaf extract as a recipe for chemically-induced acute liver injury.  In the alternative, the title can be changed as **“**Protective Effects of Mangifera indica (Mango) Leaf Extract Against Chemically-Induced Acute Liver Injury" |  |
| 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 not comprehensive enough. The “methods” section is too scanty and lacks some very important information. For instance, the procedure for inducing the varying degrees (mild, moderate and severe) of acute liver injury in the different groups should be mentioned. Secondly, the keywords are not sufficient. At least two additional keywords should be added. |  |
| Is the manuscript scientifically, correct? Please write here. | I think the manuscript is scientifically sound because of the relevance of the research and  the methodological rigor of its design. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are quite recent but not sufficient. I suggest that more references be added. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The article contains negligible grammatical errors. However, there were obvious cases of reporting with unscientific terms like liberal feeding, the main thrust of the study, etc. |  |
| Optional/General comments | **Nil** |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** | *(If yes, Kindly please write down the ethical issues here in detail)* |  |

**Reviewer details:**

**Victor Zabbey, National Open University of Nigeria, Nigeria**