

Review of: "Haematological and Biochemical Patterns in the Liver Function of a Syrup Made From Vitex Doniana Fruit"

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Potential competing interests: No potential competing interests to declare.

Comment:

- 1. In the result subsection of the abstract, the first line should start with "change of weight gain".
- 2. If the values are put inside the brackets, please ensure this throughout the manuscript.
- 3. Please correct the term "alkaline phosphate" throughout the manuscript. It should be "alkaline phosphatase."
- 4. Replace the word "implications" with "complications" in the conclusion subsection of the abstract.
- 5. In the second paragraph, the line starting with "Some potential plant extracts Vital organs in the body, add a "however" first.
- 6. The reference in the introduction section, "Rani and Sharma 2013," should be placed within brackets.
- 7. In the acute toxicity section of the materials and methods, please rewrite the line: "A mixed group of male and female rats weighing between 25 35 g were selected for the study" as "a mixture" or "a group."
- 8. In the acute toxicity section, please change the phrase "dosed with" by writing "administered with" or "fed with."
- 9. It is logical to place the "experimental animals" subsection before the "acute toxicity" subsection.
- 10. Rewrite the sentence "Before the experiment, the mice were starved for 18 hours but conducted according to the NIH guide" by removing "but conducted."
- 11. Correct the term "Haemoglobicomeyter" to "Haemoglobinometer."
- 12. Correct "cold 10% saline (w/v)" to "cold saline (10%, w/v)."
- 13. Rewrite the sentence "On the antioxidant activity of the syrup in the mice, there was no significant difference P<0.05 in the in vivo antioxidant of CAT, GSH, and LPO among the negative control and the group of mice dosed with the varied syrup concentrations." The meaning is not clear.
- 14. The letters a, b, c used for indicating significant differences should be superscripted.
- 15. Please ensure that "body weight" is in full form or "b.w." throughout the manuscript.
- 16. Please check all the chemical formulae used in the manuscript.
- 17. Please add a precise conclusion section at the end of the manuscript.