

Review Form 1.6

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| Journal Name: | Current Journal of Applied Science and Technology |
| Manuscript Number: | Ms_CJAST_76491 |
| Title of the Manuscript: | Effects of Copper and Zinc Doses on Haematological, Renal and Liver Indices in Wistar Rats |
| 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://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

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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) |
|-------------------------------------|---|---|
| Compulsory REVISION comments | <p>In title : I suggest : Effects of Copper and Zinc supplementation on Haematological, Renal and Liver function in healthy Wistar Rats</p> <p>In abstract : Long background summed it up Mention the groups</p> <p>In introduction Reformulate the goal of the study</p> <p>In material and methods :</p> <ul style="list-style-type: none">- A rat weighing 250 g is two weeks old? Make sure of that- When we put zinc or copper in water, the concentration is in ppm Correct it throughout the manuscript- Reorganize Treatments and preparations section- On what basis did you choose the doses of zinc and copper in food ?, if there are references to mention it <p>In results :</p> <ul style="list-style-type: none">- Remove the doses from the titles of tables and figures Figure 1. Effect of CuH (3.929g), CuL (0.982g), ZnH (200g), ZnL (50g) on weight Table 1. Effect of CuH (3.929g), CuL (0.982g), ZnH (200g), and ZnL (50g) on levels of haematological indices.- add units in haematological and biochemical markers Hb (g/dl), ALT (U/l)....- How can the effect of zinc with a low dose be explained on the ALT activity and not the effect of a high dose- Replace the word indice with Marker throughout the manuscript <p>In discussion:</p> <ul style="list-style-type: none">- In page 10 line 8-14 You discussed on the basis of the beneficial effect of zinc on the liver, but the results prove otherwise. check it out- In the page 11 paragraph 2 line 1,you mentioned parameters that are not found in the results, such as GGT check it out <p>In conclusion Rewrite the conclusion according to the results</p> | |
| Minor REVISION comments | | |
| Optional/General comments | | |

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PART 2:

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| | 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) |
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | |

Reviewer Details:

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