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| Journal Name:            | <a href="#"><b>International Journal of TROPICAL DISEASE &amp; Health</b></a>                                                   |
| Manuscript Number:       | <b>Ms_IJTDH_22862</b>                                                                                                           |
| Title of the Manuscript: | <b>THE EFFECT OF EXPERIMENTAL TRYPANOSOMOSIS INFECTION AND PANTIZEN TREATMENT ON THE HAEMATOLOGICAL PROFILE OF ALBINO RATS.</b> |
| Type of the Article      | <b>Original Research Articles</b>                                                                                               |

**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://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

## 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)                               |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Compulsory</b> REVISION comments | <p>This is a very important research with interesting results. However the following corrections would bring out the findings better:</p> <p><b>TITLE</b><br/> L(Line) 2&amp;3-should read "Comparative effects of ..."</p> <p><b>ABSTRAC</b><br/> Methodology- Indicate when the animals were treated and period of post treatment observation.<br/> Results/Conclution-Indicate which of the groups had the highest pre and post treatment changes, followed by.....</p> <p><b>INTRODUCTION</b><br/> L 40/41- Remove, 'that attempt.....are'<br/> L 48 – change 'Trypanosoma' to 'Trypanosome'<br/> L 58 – remove 'However' and start sentence with 'Treatment' and insert 'also' between 'Trypanosomosis' and 'depends'<br/> L 63- remove 'compared', change 'effect' to 'effects'</p> <p><b>METHODOLOGY</b><br/> L 77- remove 'was' and 'identified'<br/> L 79 change 'which' to 'where'<br/> Note: There is some confusion between Groups here and those in Abstract section. For example , whereas Group A is an infected group in Abstract section , it is an uninfected control group in the Methodology section, e.t.c</p> <p><b>RESULTS</b><br/> (a) For all the parameters investigated, indicate clearly, which of the groups had the highest pre and post treatment responses<br/> (b) You could convert Tables 1 to 6 into graphs and use arrows to indicate when treatments with the drug were administered and then</p> | <p>Done</p> <p>Done and coloured yellow</p> <p>Done</p> <p>Done</p> <p>Thanks. It was a mix up. The issue of groups has been settled. Groups in the abstract section are wrong.</p> <p>Done</p> <p>Done</p> |

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|                                  | <p>Tables 7 &amp; 8 to 1 &amp; 2 respectively.</p> <p>(c) Why are the authors silent on parasitemia?</p> <p><b>DISCUSSION</b></p> <p>Try to offer explanations on why the groups behaved differently.</p> <p><b>CONCLUSION</b></p> <p>Refer to my comments on this in the Abstract section in order to answer the question this study aims to answer.</p> <p><b>REFERENCES</b></p> <p>L 249 - '1999a' corrected as '1999'</p> <p>L 292 - '2005a' corrected as '2005'</p> <p>Note: Some of the Journal names are abbreviated while others are written in full. Be consistent.</p> <p><b>GENERAL</b></p> <p>The authors should carefully go through the manuscript again in order to take care of the grammatical errors.</p> | <p>Done</p> <p>Done</p> <p>Thanks. Done</p> |
| <b>Minor</b> REVISION comments   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                             |
| <b>Optional/General</b> comments |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                             |