



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_23591
Title of the Manuscript:	Anti-Trypanosomal effect of Neem seed oil in mice infected with Trypanosoma Brucei Brucei.
Type of Article:	Original Research Articles

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The aim of the study was still not clearly stated. The statement “The anti-trypanosomal potential of neem kernel oil was investigated in mice infected with <i>Trypanosoma brucei</i>” on line 5 to 6 was inconclusive. The authors did not state the purpose of the study and it must be stated. On line 7 in methodology and 74-75, the authors did not react to the number of mice used in the experiment. As earlier stated the use of only 5 mice in the experiment was grossly substandard and is not acceptable as a true reflection of a group in the world of science. On line 11, Write “pi” in full before using the acronym in the body of the paper. On line 83, there was no citation at the end of the microhaematocrit method. On line 139, the hb is it in g/dL or mg/dL	The purpose of the study was to investigate the toxicity of Neem kernel oil on Trypanosoma brucei using haematological parameters of PCV, Hb and RBC as indices of evaluation in mice as the animal model. See line 5-7. The use of 5 rats is in order for reliable statistical analysis per group. This research group took advantage of earlier published work in high impact Journals that used 5 and even 4 rats per group for reliable evaluations. See maduka and Okoye (2002); Maduka et al. (2003) in Vascular pharmacology. The acronym pi was used in full in line 10 before being used in line 11. The microhematocrit method is part of the citation. The sentence has been rephrased. See line 84 and 85. Hb is in g/dl.