



SDI Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_21450
Title of the Manuscript:	IN VITRO AND IN VIVO EVALUATION OF ANTILEISHMANIAL ACTIVITY OF PHYLLANTHUS NIRURI
Type of the Article	Original Research 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://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments Rev_IJTDH_21450_Ukw

	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	Line 4: The author should indicate the family of the plant after the species name in a bracket. Line 10: the word in vitro was omitted. Line 11-13: the author failed to state the number of mice used and how they mice were divided into groups. Line 17: the word ethanolic should be "ethanol" Line 23: The author should state that: The study showed that..... Line 26: Please replace all ethanolic extract with ethanol extract Line 30: replace "that" with "which" affects Line 80: ml is now written as mL Line 86: b.wt is written as b.w(body weight) Line 88: The author should ensure that all ethanolic extracts are replaced with "ethanol extract" Line 92-98: The author should explain why he/she chooses oral route instead of intraperitoneal (i.p) route according to Lorke (1983). The author went further to use dose of 5mg/kg b.w. I think more explanations are needed on these. Line 100-102: remember to re-write all "ml" as mL Line 117: This section should come after conclusion	The needful has been done The needful has been done in materials and methods The needful has been done The needful has been done The line has been corrected The needful has been done The needful has been done The needful has been done Limit test of lorke is a method for the investigation of the acute toxicity of an unknown chemical substance, with an estimation on the LD50. Using this, it is possible to obtain adequate information on the acute toxicity and on the LD50 with 13 experimental animals This method has no limitations and applies to drugs,



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	Line 310: Should read" for the removal of drugs from markets. Line 348: The author should include Conclusion AND Acknowledgement Line 349: Names of Journals must be italicize. The author should be consistent in the journal referencing patterns.	agricultural and industrial chemicals. It can be used for every route of administration (Lorke, 1983). The 5 gm/kg b.w. dose of plant extract is the maximum concentration of plant extract that can be given to animals. The needful has been done The needful has been done The needful has been done The references are according to the format given by this journal under author's guidelines.
<u>Minor</u> REVISION comments	Only in the reference section	The needful has been done
<u>Optional/General</u> comments		