



SDI Review Form 1.6

Journal Name:	<u>Journal of Advances in Medical and Pharmaceutical Sciences</u>
Manuscript Number:	Ms_JAMPS_35105
Title of the Manuscript:	ANTIPLASMODIAL POTENTIAL OF COMBINATION THERAPY OF METHANOLIC BARK EXTRACTS OF Terminalia. avicennioides and Anogeisus leiocarpus AND ITS EFFECT ON HAEMATOLOGICAL PARAMETERS IN MICE INFECTED WITH Plasmodium berghei
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

	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)
<u>Compulsory</u> REVISION comments	The manuscript describes the antiplasmodial activities of combined bark extracts of <i>Terminalia avicennioides</i> and <i>Anogeissus leiocarpus</i>. The work is relevant, once nowadays combined therapies are recommended as a strategy to prevent or delay resistance of parasites to antimalarial drugs. Suggestions: The approval from the local Animal Experimentation Ethical Committee should be mentioned (protocol number). A revision of English language is strongly recommended once there are many typos and grammatical errors. Title: please correct the scientific names of species. Methodology: please clarify the combination of bark extracts of <i>T. avicennioides</i> and <i>A. leiocarpus</i>. What's the final concentration of both species in the combination? Results: Table 1 (parasitaemia counts) would be better understood if the data were transformed into a graphical analysis. Was the statistical analysis performed on the data of parasitaemia, weight gain and clearance rate? Please include it in the tables/graphics.	



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	Discussion: "The parasite clearance in the groups treated with 200mg/kg and 400mg/kg was higher when compared with the positive control, especially in the group treated with 400mg/kg of combination therapy of <i>A. leiocarpus</i> and <i>T. avicennnoids</i>." Does this increase was statistically significant? The same for the weigh gain.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Reviewer Details:

Name:	<i>Carla Cardozo Pinto de Arruda</i>
Department, University & Country	<i>Laboratory of Human Parasitology, Institute of Biosciences, Federal University of Mato Grosso do Sul, Brazil</i>