



SDI Review Form 1.6

Journal Name:	<u>Journal of Advances in Medical and Pharmaceutical Sciences</u>
Manuscript Number:	Ms_JAMPS_24877
Title of the Manuscript:	BIOCHEMICAL ASSESSMENT OF PARKIA BIGLOBOSA ETHANOLIC ROOT EXTRACT IN STREPTOZOTOCIN INDUCED DIABETIC RATS
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)
Compulsory REVISION comments	ABSTRACT - In the Abstract, Line 1 "Parkia biglobosa" should be italicized - In the Abstract, methodology part, "Adult sixty female (60) Wistar Albino rats". This sentence needs to be reconstructed. Should read, eg. "Sixty (60) adult female Wistar rat weighing....." - Grouping should be clearer - Actual concentrations should be indicated (advisedly, in mg/dl) This is just a study design. You need to add the actual methods used (no need to describe an established procedure, give just the name of the methods). Also, method of the induction of the diabetes needs to be stated - In line 3, under result part of the abstract, Use statistics language to express decrease or increase in the levels of a parameter. Also "diabetes treated.." should be diabetes-treated... - you need to state what happened to the levels of both the liver enzyme and lipid profile statistically. - In keywords, "Phytochemical" should be correctly spelled, "You may use "liver enzymes" instead of serum enzymes. INTRODUCTION You need to use the journal's format of citation throughout the text - In introduction, line 4, "respectively" should be removed - In page 2, paragraph 3, line no. 28, the whole paragraph is duplicated. You need to coherently, organize your point The points are not well articulated. You may need to add motivation and aim of your study in the last	



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	paragraph of this section MATERIALS AND METHODS “EXPERIMENTAL DESIGN” should be changed to “Study design” and first sentence needs reconstruction, as suggested in abstract section • Under Extraction Procedure, line no 2, “ The filtrate was placed in the centrifuge”, instead use "was centrifuged" • Under the heading, Sacrifice of the animals and serum collection, line 1, specify the time instead of “period” • On page 6, Under “SACRIFICE OF THE ANIMALS AND SERUM COLLECTION”, line 6, “decanted and was kept”. Remove “was” Methodology These methods are already established, hence there is no need to describe them in detail. Instead, you can cite the methods. Do the same to all the methods you described Did you carry out any statistical analysis? You need to mention the method used RESULT • The legends of all your figures are not clear. Please write in a clear language • Indicate, in your figures, if there is significant difference DISCUSSION	
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	- Line 2, "compared", to be replaced by "compared with" - Line 3, "attendant" Please replace this word with a more appropriate one - Line 3, You may replace "And" with "However" - Line 7, "vein", use a more appropriate word - Line 21, "Abolfathi <i>et al.</i>, 2012who". Space between 2012 and who You may need the copy of the ethical clearance	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

Name:	<i>Abdullahi Ibrahim Uba</i>
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