

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Biochemistry Research &amp; Review</a>
Manuscript Number:	Ms_IJBCRR_87367
Title of the Manuscript:	EFFECT OF MORINGA OLEIFERA LEAF AQUEOUS EXTRACT ON HISTOLOGY OF LIVER AND ITS BIOCHEMICAL PARAMETERS IN HIGHER FAT DIETS INDUCED OBESITY IN WISTAR RATS
Type of the Article	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:

(<https://journalijbcr.com/index.php/IJBCRR/editorial-policy> )

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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)
<b>Compulsory</b> REVISION comments	<p>1. The English need improvement since there are some grammatical and syntax errors in the manuscript. For example, the words "and risk" may be as "and a risk"; "The group" as "Group"; "negative" as "a negative"; "high-fat" as "a high-fat"; "mixture" as "a mixture"; "3:2" as "a 3:2"; "a standard" as "standard"; "obese" as "an obese"; "as standard" as "as a standard"; "of mixture" as "of a mixture"; "hours all" as "hours for all"; "Liver shows" as "the Liver show"; "in results" as "in the results"; "Liver" as "The liver"; "with control" as "with a control"; "Treated 200mg" as "Treated at 200mg"; "properties with" as "properties than"; "leaf" as "the leaf"; "and risk" as "and a risk"; "play significant" as "play a significant"; "aethiopathogenesis" as "the aethiopathogenesis"; "evaluation" as "the evaluation"; "predisposition" as "the predisposition"; "Republic" as "the Republic"; "Histopathology" as "the Histopathology"; "pestle" as "a pestle"; "fine" as "a fine"; "in water" as "in a water"; "from animal" as "from the animal"; "The Lorke's" as "Lorke's"; "served as" as "and served as"; "surgical" as "a surgical"; "by method" as "by the method"; "Total" as "The total"; "Biuret" as "the Biuret"; "was carried" as "were carried"; "modified" as "the modified"; "Control" as "The control"; "treated with" as "were treated with"; "Obesity" as "The obesity"; "of plant" as "of the plant"; "texture" as "the texture"; "percentage" as "the percentage"; "extraction" as "the extraction"; "recorded" as "were recorded"; "LD50" as "the LD50"; "Liver" as "the Liver"; "results" as "the results"; "control" as "the control"; "Normal" as "is Normal"; "clearing" as "a clearing". The grammar mistakes which are not mentioned here are also to be checked and corrected properly.</p> <p>2. There are some typing mistakes as well, and authors are advised to carefully proofread the text. For example, the word "AQUEOU" may be as "AQUEOUS"; "HEIGHER" as "HIGHER"; "2 consist" as "2 consisted"; "high fat" as "high-fat"; "At higher" as "A higher"; "leads to" as "lead to"; "number as" as "number"; "weeks ." as "weeks."; "macro vesicular" as "macrovesicular"; "3 Showing" as "3 Shows"; "Stanadrd" as "Standard"; "method of" as "methods of"; "hepatocyte with" as "hepatocytes with"; "drug may" as "drugs may". The typos not mentioned here are also to be checked and corrected properly.</p> <p>3. When referring to SPSS versions beginning from 19, authors should cite 'IBM SPSS Statistics for Windows, version 23 (IBM Corp., Armonk, N.Y., USA)'.</p>	
<b>Minor</b> REVISION comments	<p>1. Check the abbreviations throughout the manuscript and introduce the abbreviation when the full word appears the first time in the text and then use only the abbreviation (For example, body mass index (BMI), HFD, etc.). And it should be in both abstract as well as in the remaining part of the manuscript. Make a word abbreviated in the article that is repeated at least three times in the text, not all words need to be abbreviated.</p> <p>2. The full form of the species should be given when the first time appears in both the abstract and in the remaining part of the manuscript and it should be followed by only the first letter of the genus (For example, <i>Moringa olerifera</i> when the first time appears and followed by <i>M. olerifera</i>, etc.). And the first letter of genus should be in capital.</p>	
<b>Optional/General</b> comments	The authors have put effort to evaluate the "EFFECT OF MORINGA OLEIFERA LEAF AQUEOUS EXTRACT ON HISTOLOGY OF LIVER AND ITS BIOCHEMICAL PARAMETERS IN HIGHER FAT DIETS INDUCED OBESITY IN WISTAR RATS". The authors describe the work undertaken with this in an organized manner, emphasizing the results obtained by them. The article needs modification for better cohesion of information to achieve the goal and the shortcomings which need to be considered. Hence, the paper can be accepted after MAJOR REVISIONS are carried out.	

### PART 2:

	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)
Are there ethical issues in this manuscript?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

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