



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_34899
Title of the Manuscript:	Hyperglycaemia and Oxidative Stress in Wistar albino Rats: Effects of Aqueous Extract of Moringa oleifera (Lam) Leaf
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	<ol style="list-style-type: none"> 1. Why did you not analyse for Malondialdehyde (MDA) and Superoxide dismutase (SOD)? 2. How did you come about 30% aqueous extract of the leaf sample? What is the actual concentration in mg/kg and why did you choose only one concentration (30%)? 3. Why is there no group treated with any standard drug for DM. Results should be compared with any standard drug. 4. What is your mode or agent of anaesthesia 5. Are there no recent method or modification in conducting those analysis, if so, why the old method 6. Lines 95 and 99 are complicating. Why using two different methods in presenting your results; Mean \pm Standard deviation (Line 95) and Mean \pm Standard Error of Mean (Line 99). 7. Did you treat or induce with alloxan? Line 152 8. Some of your references are quite old; Jollow <i>et al.</i>, 1974; Paglia and Valentine, 1967; Sinha, 1972; Gomathy <i>et al.</i>, 1990 and Dohi <i>et al.</i>, 1992. 	<p>The two parameters were analysed as measures of antioxidant parameters. The 30% aqueous extract has been is the crude extract as explained in the manuscript.</p> <p>Noted</p> <p>Chloroform All methods used are standard methods</p> <p>It has been harmonized to Mean \pm Standard deviation</p> <p>induce with alloxan, corrected accordingly</p>
Minor REVISION comments	<ol style="list-style-type: none"> 1. "Alloxan" and not "Allozan" - Line 6. Also check and correct wherever it appears in the text 2. "Intraperitoneally" and not "Intraperitonially" – Line 13 3. "effect" and not "effects" – Line 23 4. "restoration" and not "restorations" – Line 24 5. "<i>Moringa oleifera</i>" should be italicised as I did – Lines 23, 42, 140, 211, 215 and 232 	<p>Alloxan, corrected accordingly</p> <p>intraperitoneally, corrected accordingly</p> <p>corrected accordingly corrected accordingly corrected accordingly</p>



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	6. Use only comma (,) to separate keywords 7. " <i>et al</i> " should be italicised as I did – Line 32 8. "Department" and not "department" – Line 63 9. Line 138 "italmost" or "it almost" 10. Line 147 "pancreases cell" or "pancreatic cells" 11. References should be well arranged in an alphabetical order 12. " <i>Musa paradisiacae</i> " should be italicised as I did – Lines 209 13. Parekh, J & Chanda, S (2007) was not cited in the text but appeared in the reference. 14. Journal name should be written in full – Lines 210, 213, 216, 224, 237, 242, 244 and 247 15. Only the first letter of the first word in the title of publication should be capitalized. Re-visit your references. 16. Incomplete reference – Line 240	corrected accordingly corrected accordingly corrected accordingly corrected accordingly corrected accordingly corrected accordingly corrected accordingly corrected accordingly corrected accordingly
Optional/General comments		