



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_48844
Title of the Manuscript:	Comparison of the Hyperglycemic Control of <i>M. oleifera</i> Leaves Aqueous Extract and Glibenclamide tablets in Alloxan Monohydrate Induced Diabetic Rats
Type of the 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>)

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	<p>The manuscript needs to be ameliorated in several aspects:</p> <ul style="list-style-type: none"> - The introduction was too long for an experimental work (e. g. should be removed the subsections and its information "Micro-nutrients in <i>M. oleifera</i> leaves" and "Hypoglycemic phytochemicals"). In addition, the authors should remove some information that is redundant in the introduction. - In the section "Study animals" Wister should be Wistar. - Relatively to the results the dose of alloxan and its effects have as consequence the dead of rats. In my point of view, despite the study was prolonged until 28 days only could be shown the results until day 14 in order to perform a comparison between all the groups of rats. 	<p>-We have ameliorated the manuscript by removing the micronutrients and hypoglycaemic phytochemicals in <i>M.oleifera</i> leaves from the introduction.</p> <p>-We have reviewed the introduction and methodology and we have concluded that the information therein is good for those people who may be interested in <i>M.oleifera</i> leaves research.</p> <p>-Study animals: We have corrected the spelling of Wister to Wistar</p> <p>-We agree with having done the experiments for only 14 days, however glibenclamide is a known hypoglycemic drug taken orally for a lifetime. We had to continue with the intervention until a time when we were able to have normal blood sugar level of rats that received interventions for effect comparison. This made our comparison easier with less questions because we reached the level of normal blood sugar control, which was our end point. On the other hand the study gave us an indication as for how long the diabetic rats has to take the extract before achieving normal glycemic control.</p>
Minor REVISION comments		
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	