

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_79828
Title of the Manuscript:	Biochemical And Histological Evaluation Of Penoxsulam Herbicide On An Animal Model
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:

<https://www.journaljpri.com/index.php/JPRI/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)
Compulsory REVISION comments		
Minor REVISION comments	<p>Introduction – replace "...disrupts growing weeds is absorbed..." by "disrupts growing weeds, being absorbed..."</p> <p>Introduction – replace "...resulting in at the end of sensitive..." by "...resulting in the end of sensitive..."</p> <p>Introduction – replace "...harmful to humans and animal" by "...harmful both to humans and animals"</p> <p>Introduction – replace "...the liver and kidney and thyroid profile" by "...the liver, kidney and thyroid profile"</p> <p>Animals and experimental design – There is some missing word in "Temperature, humidity, light intensity, and were recorded..." (between "and" and "were")</p> <p>Statistical Analysis – Replace "The data of body weight gain, clinical chemistry..." by "The data of body weight gain and clinical chemistry..."</p> <p>Biochemical evaluation – The acronyms of SGOT, SGPT and BUN should be written in the first appearance in the manuscript, so all of them should appear in "Repeated oral exposure 90 days" section</p> <p>Biochemical evaluation – replace "...suggest an increases incidence..." by "...suggest an increased incidence..."</p> <p>Ophthalmoscopic Examination – simplify the sentence "...belonging to control (G1), low dose (G2), middle dose (G3), high dose (G4), recovery control (G5), and recovery high dose groups (G6)" by "...belonging to all six groups"</p> <p>In my opinion, the paragraph started with "Researchers utilize animals as replica..." should be included in a new section named "Discussion"</p> <p>Discussion – Replace "Today, it is widely..." by "Nowadays, it is widely"</p> <p>Discussion – Replace "Thus, in every..." by "Thus, in every"</p> <p>The format of all bibliographic references should appear before the ".". For example, the sentence "These two organs are more sensitive for enhance toxic effects by chemicals as herbicides.^[22-2] Hepato-renal changes ..." should be replaced by "These two organs are more sensitive for enhance toxic effects by chemicals as herbicides^[2-22]. Hepato-renal changes ..."</p>	

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Optional/General comments	In general, I think it is undoubtedly a very interesting manuscript. The study design was very well conceived and in my opinion it contributes to the development of scientific development. However, I consider that you should reformulate the "Discussion" section, as you should focus and highlight the achieved results. Additionally, the whole text should be checked for grammar and spelling mistakes, in order to increase the manuscript quality.	
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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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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