

Review Form 3

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_120409
Title of the Manuscript:	COMPARATIVE ASSESSMENT OF HISTOPATHOLOGICAL AND BIOCHEMICAL INDICES OF RENAL FUNCTION IN ALLOXAN-INDUCED MALE AND FEMALE DIABETIC RATS.
Type of the Article	Original Research Article

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.</p>	<p>I appreciate the manuscript for its comprehensive approach and its potential to inform tailored interventions for diabetic kidney disease. This manuscript contributes significantly to the scientific community by addressing the differential impacts of alloxan-induced diabetes on renal function between male and female rats. It meticulously investigates both histopathological changes and biochemical indices, providing crucial insights into how diabetes affects kidney health differently based on gender</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>YES</p>	
<p>Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>YES</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>YES, subsections and structure of the manuscript appropriate</p>	
<p>Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.</p>	<p>This manuscript demonstrates scientific robustness through its rigorous experimental design and methodology. The use of a controlled experimental setup with clear group divisions (normal controls and diabetic groups for both genders) ensures reliable comparisons. The induction of diabetes using alloxan at a standardized dose and the thorough examination of biochemical parameters (urea, creatinine, electrolytes) using established laboratory methods enhance the validity of the findings.</p>	
<p>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p>	<p>YES</p>	
<p>Minor REVISION comments</p> <p>Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, the language/English quality of the article appear to be suitable for scholarly communications. The text is clear, concise, and effectively communicates scientific concepts and findings. It employs appropriate scientific terminology related to experimental procedures (e.g., alloxan-induced diabetes, histopathological assessment using H and E staining) and biochemical analyses (e.g., serum urea, creatinine, electrolyte profile).</p>	
<p>Optional/General comments</p>	<p>Pharmacology, Pharmaceutical Sciences ,Diabetes ,Hypertension</p>	

Review Form 3

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Samriti Vohra
Department, University & Country	Gandhi College of Pharmacy, India