

Review Form 1.7

Journal Name:	International Journal of Advances in Nephrology Research
Manuscript Number:	Ms_IJANR_106000
Title of the Manuscript:	EFFECTS OF AQUEOUS EXTRACT OF Moringa Oleifera SEED ON THE HISTOLOGY OF THE KIDNEY IN WISTAR RATS
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.journalijanr.com/index.php/IJANR/editorial-policy>)

PART 1: Review Comments

For Introduction I've the following 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)

Review Form 1.7

<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? Yes, the entire scientific article is crucial for evaluation by a scientific committee as it contains the research methodology, findings, and conclusions that determine its scientific merit and contribution to the field. (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title) I suggest: Impact of Aqueous Moringa Oleifera Seed Extract on Rat Kidney Histology and Nephrotoxicity</p> <p>3. Is the abstract of the article comprehensive? it could benefit from a bit more detail, especially regarding the specific histological changes observed in the kidneys of the rats. Adding a brief mention of the implications or significance of the findings could also enhance comprehensiveness.</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes</p> <p>No I suggest</p> <p>Yes but ,see my comments on column compulsory</p> <p>Yes</p> <p>Yes</p> <p>Yes but one or more are dated back to 1770, Le Strange R, Angus, Robertson (1977)</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>While the language and English quality of the article are generally good, there are a few minor linguistic errors and areas for improvement. Here are some examples:</p> <ol style="list-style-type: none"> Sentence Fragment: In the introduction, "But despite the use of medicinal plants for therapeutic uses to remedy illnesses" is a sentence fragment. It can be revised for clarity, such as "However, despite the use of medicinal plants to treat illnesses..." Punctuation: There are instances where commas could be added for clarity, like "Moringa Oleifera seeds have antibacterial effects against Staphylococcus aureus, Vibrio cholerae and Escherichia coli." Sentence Structure: Some sentences could be more concise. For instance, "This study establishes that aqueous Moringa Oleifera seed extract might be nephrotoxic in a dose-dependent fashion" can be simplified to "This study suggests dose-dependent nephrotoxicity of aqueous Moringa Oleifera seed extract." 	
<p>Optional/General comments</p>	<ol style="list-style-type: none"> Connect the nutritional information about Moringa Oleifera to the study's focus on kidney effects. Smoothly transition from general benefits to the specific research topic. Ensure proper citations for all referenced sources. Consider breaking the introduction into smaller, more digestible sections. Clearly state the research purpose and objectives earlier for better context. 	

Review Form 1.7

	<p>For methods:</p> <ol style="list-style-type: none"> 1. Data Presentation: Specify units consistently in the table headings. 2. Body Weight Significance: Explain the relevance of increased body weight. 3. Histological Findings: Reference specific images for clearer descriptions. 4. Discussion and Conclusion: Include health implications, compare with Ajibade et al. 5. Toxicity Explanation: Detail compounds causing observed kidney toxicity. <p>For Results and Discussion</p> <ol style="list-style-type: none"> 1. Table 1: Ensure consistent units (e.g., kg) and consider using statistical significance markers (e.g., asterisks) for clarity. 2. Figures: Add clear, descriptive captions with scale bars if needed. 3. In-Text References: Ensure proper references in the text to tables and figures. 4. Data Clarity: Ensure figures have clear, legible data, labels, symbols, and colors. 5. Data Interpretation: Explain findings' significance in figure captions or nearby text. 6. Numbering: Sequentially number and reference tables and figures correctly. 7. Consistency: Maintain a consistent style and format for professionalism. <p>For References</p> <p>Some references appear unrelated to your study on Moringa Oleifera seed extract's effects on rat kidneys:</p> <ol style="list-style-type: none"> 1. Le Strange R, Angus, Robertson (1977): A history of herbal plants may not contribute to kidney histology focus. 2. David Shier, Jackie Butler, Ricki Lewis (2010): Though informative, it's not a primary scientific source for this article. 3. Inderbir Singh (2002): A histology textbook may not directly relate to rat kidney study. 4. Inderbir Singh and G.P.Pal (2007): A human embryology textbook may not align with this article.. 5. Romanes, G.J Cunningham's Manual of Practical Anatomy (15th Edition): An anatomy manual may not connect directly to your research. 6. William F. Ganong; Review of Medical Physiology (21st Edition): While a medical physiology review, it doesn't directly relate to your study on Moringa Oleifera seed extract and rat kidneys. Consider replacing or removing these references for relevance 	
--	--	--

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:	Riyadh Muhi Abbood Al-Saegh
Department, University & Country	College of Medicine, University of Kerbala, Iraq