

## Review Form 1.7

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_96867
Title of the Manuscript:	The Ameliorative effect of Honey on Lead (Pb) – Induced Nephrotoxicity in male 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.journalajmah.com/index.php/AJMAH/editorial-policy> )

### 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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<ul style="list-style-type: none"> <li>- Please, authors should revise the doses in the Experimental design part and rewrite again.</li> <li>-There are big mistakes in the Materials and Methods part : Doses, serum or plasma, 50ml , etc...please, rewrite carefully.</li> <li>- Abstract: authors should mention the correct method used in animal sacrificing.</li> </ul> <p>Authors should add a reference for this paragraph "However, the mechanism by which lead (Pb) inhibits renal Na<sup>+</sup>/K<sup>+</sup> ATPase pump is unclear. Inhibition of the renal Na<sup>+</sup>/K<sup>+</sup> ATPase pump leads to an increase in extracellular fluid potassium concentration with associated reduction in sodium levels." And also for "However, the significant decrease in the serum levels of sodium and potassium observed in this study after the administration of honey to the experimental animals, may have occurred due to the action of flavonoids and other bioactive constituents contained in honey which acts as antioxidant and anti-inflammatory activity." And also" The kidneys provide the final common pathway for the excretion of many drugs and their metabolites. Drugs and their metabolites are taken up selectively and concentrated by the renal tubular cells before excretion into the urine."</p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>Please, replace "Promoting" with " promote" in the introduction</p> <p>Please, delete "processes" at the last paragraph in the introduction Rewrite this sentence in correct form and grammar "With the honey treated group recording a more reduction in uric acid levels" and also" With the honey treated group recording a more reduction in uric acid levels "</p>	
<p><b>Optional/General</b> comments</p>		

### 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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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