

Review Form 3

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_130717
Title of the Manuscript:	Persistent intake of Ginger-Supplemented Diet Reversed Lead-Induced Nephrotoxicity
Type of the Article	Original Research Article

PART 1: 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)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This manuscript addresses a critical issue in toxicology and public health by exploring the therapeutic effects of a ginger-supplemented diet on lead-induced nephrotoxicity. The findings contribute to the growing body of evidence on natural antioxidants as a potential intervention for heavy metal toxicity. The research could pave the way for safer, cost-effective treatments for nephrotoxicity, particularly in regions with limited access to advanced medical care. Additionally, the focus on dietary interventions makes the study relevant for preventive and integrative health practices.	Yes, the current evaluated the effects of ginger supplemented diet on nephrotoxicity induced by lead.
Is the title of the article suitable? (If not please suggest an alternative title)	The title is clear and appropriately conveys the core focus of the research. However, a slightly revised version could emphasize the broader implications: "Therapeutic Potential of Ginger-Supplemented Diet in Reversing Lead-Induced Nephrotoxicity"	Thank you, the suggested title by the reviewer is considered suitable for our manuscript. "Therapeutic Potential of Ginger-Supplemented Diet in Reversing Lead-Induced Nephrotoxicity"
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is generally comprehensive, but it could benefit from the inclusion of key statistical findings to provide readers with a snapshot of the results. Additionally, a brief mention of the study design (e.g., experimental model) would enhance clarity and context.	The suggested amendment has been made and highlighted in the reviewed manuscript.
Is the manuscript scientifically, correct? Please write here.	The manuscript appears scientifically robust, with sound experimental design and analysis. However, the detailed methodology and the statistical tests used should be reviewed to ensure reproducibility.	The detailed methodology and the statistical tests used have been reviewed and highlighted in the revised manuscript.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are relevant but could benefit from the inclusion of more recent studies (e.g., publications within the last five years) to demonstrate the manuscript's alignment with current research trends. Suggest exploring more studies on ginger's antioxidant properties and its applications in nephrotoxicity.	More references have been added to the revised version.
Is the language/English quality of the article suitable for scholarly communications?	The language is suitable for scholarly communication but could be improved with minor edits for conciseness and clarity. There are occasional grammatical errors that should be corrected during the final proofreading phase.	The possible grammatical errors have been corrected and highlighted in the revised manuscript.
Optional/General comments	This manuscript addresses an important topic with practical implications. Strengthening the discussion section to connect the findings with broader public health issues could further enhance its impact.	We have noted the suggested and suitable ammnedment has been made.

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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>	Yes, all procedures were conducted by the approved protocols of the Faculty of Basic Medical Sciences at the University of Ilesa and conformed to the guidelines for animal care and use, as specified in the European Council Directive (EU2010/63).