

Review Form 3

Journal Name:	Journal of Complementary and Alternative Medical Research
Manuscript Number:	Ms_JOCAMR_129219
Title of the Manuscript:	PROTECTIVE EFFECTS OF FLAVONOIDS AND SAPONINS FROM TIGER NUTS AND DATE FRUITS ON PROSTATE HEALTH IN ALUMINUM-EXPOSED WISTAR RATS.
Type of the Article	ORIGINAL RESEARCH ARTICLE

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	The manuscript is importance to the scientific community. However, other specific biochemical parameters would have helped to further ascertain the protective effect of the extract in aluminium chloride-induced prostate toxicity.	
Is the title of the article suitable? (If not please suggest an alternative title)	No The title should be rephrased to indicate that only histological study was done. For example, PROTECTIVE EFFECTS OF FLAVONOIDS-RICH AND SAPONINS-RICH EXTRACTS FROM TIGER NUTS AND DATE FRUITS ON PROSTATE HISTOARCHITECHTURE IN ALUMINUM-EXPOSED WISTAR RATS.	
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.	A brief background of the study needs to be included in the abstract to make it more comprehensive The conclusion is not robust enough on how Flavonoid and saponin fractions from Cyperus esculentus and Phoenix dactylifera demonstrated protective effects against aluminum chloride-induced histopathological changes in the prostate of Wistar rats	
Is the manuscript scientifically, correct? Please write here.	Histological analysis alone is not enough to conclude that the extracts produce protective effects. Cellular/tissue biomarkers analysis would have further enriched the study. Here are some other comments on the sections Introduction The introduction structure needs to be improved. The aim of the study should be harmonized and presented in the last paragraph The statistics of prostate related dysfunction/disease due to prostate toxicity is missing The gap being addressed should be well stated Materials and methods The method of extraction of flavonoid is not correct. The process described is appropriate for flavonoid extraction. However, the authors need to revisit this or recast the title to be flavonoid-rich extract The use of chloroform during sacrifice is controversial, the authors need to justify it use Results and discussion Detailed annotation of the photomicrographs is required Only figure 1 caption/title is available, the authors need to include others Conclusion A more robust conclusion is required to include how the study helped in preventing prostate toxicity	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, but the very old references can be updated	
Is the language/English quality of the article suitable for scholarly communications?	Yes, however a general grammar and typo error check needs to be done	
Optional/General comments		

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:	Halimat Yusuf Lukman
Department, University & Country	Durban University of Technology, South Africa