

Review Form 3

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_126860
Title of the Manuscript:	Protective Effect of Annona muricata leaf extract against Electrolytes imbalance in Wistar rats induced with Acute myocardial infarction
Type of the Article	Research article

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The research addresses a novel and underexplored area by investigating the Protective Effect of Annona muricata leaf extract against Electrolytes imbalance in Wistar rats induced with acute myocardial infarction. The study effectively highlights the dose-dependent effect of Annona muricata on serum potassium and sodium levels, which are crucial in mitigating cardiovascular complications like myocardial infarction.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes title is correct	
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.	Yes the abstract is comprehensive	
Are subsections and structure of the manuscript appropriate?	Yes those are appropriate	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	It is Robust Experimental Design. The use of well-defined experimental groups, including varying doses of the extract, a standard drug (lisinopril) and a negative control group, ensures reliability and robustness of the study outcomes.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	All references are recent and relevant	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Yes the language is good enough	
Optional/General comments	The findings highlight the potential use of Annona muricata as a complementary therapy in managing myocardial infarction, which could lead to cost-effective healthcare solutions. This article is a commendable contribution to the field of herbal medicine and cardiovascular research, providing a strong foundation for future studies and clinical applications.	

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>	

Reviewer Details:

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