

Review Form 3

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_128805
Title of the Manuscript:	Ameliorative Effect of Activated Charcoal on Tannic Acid Induced Hepatotoxicity in Rats
Type of the Article	Original Research Paper

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.	Tannic acid (TA), a natural polyphenol found in many plants, including tea, coffee, fruits, and wine, can have both properties, hepatoprotective as well as hepatotoxic depending on the dose/ amount. It has a variety of therapeutic properties, including antitumor, anti-inflammatory, and antioxidant effects. Though high doses of TA can cause liver damage, nausea, vomiting, constipation, and abdominal pain. Activated charcoal is used in the emergency treatment of certain kinds of poisoning from being absorbed from the stomach into the body. Hence this original article has an impact in management with tannic acid toxicity.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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	
Is the manuscript scientifically, correct? Please write here.	Yes but little bit should be incorporated in the manuscript. How the dose of tannic acid is chosen should be mentioned clearly. Why 2260mg/Kg of tannic acid was given, should be mentioned. As the manuscript shows hepatotoxicity then is there any apoptotic/autophagic/necrotic property with this concentration?	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Minor revision needed to clear about chosen dose and hepato-toxicity	

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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:

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