



SDI Review Form 1.6

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| Journal Name: | Asian Journal of Medical Principles and Clinical Practice |
| Manuscript Number: | Ms_AJMPCP_51694 |
| Title of the Manuscript: | STUDY THE PROTECTIVE EFFECTS OF PORTULACA OLERACEA ON PEPTIC ULCER IN MALE RATS |
| Type of the Article | Review 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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) |
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| Compulsory REVISION comments | <p>1. "...Twenty eight male rats were divided into four groups of equal weight and number (5 rats each)...." 4 groups x 5 rats each = 28!?! 2. I do not understand the meaning of the sentences: "Recently there are many herbs using to treat the peptic ulcer that are including, plants and its content of photochemical and antioxidants like <i>Portulaca Oleracea</i>." "Gastroprotective activity of <i>P. oleracea</i> might be due to gastric defense factors." 3. It is unclear what this means: « Different superscript letters in the same column denotes significant differences at p<0.05. » 4. Table 2. How you have got accuracy 0.01 ml if "...The measuring cylinder was a minimum graduation of 0.1ml..."? The same question is about pH: "The pH meter was measure the pH up to one decimal digit with ± 0.1 pH variation" ? 5. It is repeats: 2.8. "After four hours of ethyl alcohol administration, all animals were sacrificed using an overdose of diethyl ether and their stomachs was taken out and washed by normal saline. The gastric juice for each animal was collected in clear tubes and centrifuged at 3000 rpm for 10 min." 2.9. "In briefly, after 4hours of administrated ethanol, all rats were sacrificed after using an overdose of diethyl ether and their stomachs removed and washed by saline .The gastric juice was collected in test tube." 6. This article is not the review. 7. Why you are discuss the <i>H.pylori</i> in the introduction? It is not clear. 8. The last two paragraphs in the discussion are not a discussion but a description of other works. How does it relate to your work?</p> | |
| Minor REVISION comments | <p>1. A lot of miss space or extra space: 0.50 and1.00 ml/100 the extract.The present <i>Portulaca Oleracea</i> , Rats coumarins, flavonoids, , saponins, shown in Table (1).Diet given orally<i>Portulaca Oleracea</i> 0.5ml and 1.0 ml / 0.5ml/100g graduation of 0.1ml .To determination saline .The gastric one -way analysis of</p> | |



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| | <p>0.5ml and 1.0ml /100 g b. 6.96 ± 0.0 5, respectively of 1.0ml/100g b.wt of 0 .5 ml/100g b.wt 0.5ml/100g b.wt 3.56 ± 0.27mm 0.50 and1.00 ml/100g b.wt 1.0ml/100g b.wt p <0.05 as 1.0ml/100g .wt) 0.5ml/100g .wt induced ulcer[16] 3. No capital letter: the pathogenesis of peptic ulcer disease headaches [8]. the qualitative phytochemical</p> <p>2. Wrong capital letter: cleaned Portulaca Oleracea were Squeezed using a blender gastric juice PH The supernatant</p> <p>3.Wrong point: or duodenal ulceration.[2] the capacity to secrete acid [4]... saponins, tannins etc., [9]</p> <p>4.Wrong underline: <i>Portulaca Oleracea</i> _is an annual herb which sauce in soups or as greens_ <i>Portulaca Oleracea</i></p> <p>5. Figures 1 and 2 should be combine 6. Figure 3 and 4: the designations in the figure should be clear. 7. Figures 5,6,7 and 8 should be combine</p> | |
| <u>Optional/General</u> comments | The article could be accepted after some revision. | |

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) |
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| 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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