

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Research in Medical and Pharmaceutical Sciences</a>
Manuscript Number:	Ms_AJRIMPS_81850
Title of the Manuscript:	Anti-ulcer Activity of Ethanolic Extract of Alstonia scholaris Bark: An In vivo and In silico Approach
Type of the Article	Original Research 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:

(<https://www.journalajrimps.com/index.php/AJRIMPS/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments	Very interesting article, since there is a real interest in the search for herbal medicines for use in different areas of health. From the results, it is concluded that terpenoids, phenols and fatty acids present in the extract seem to be responsible for the anti-ulcer activity. Of course, further work must be carried out for improvement and I suggest two situations that should be considered for the continuity of the studies: firstly, the effects in two doses of the extract were compared in this study with omeprazole in only one dose, of 20mg. The comparison with two doses of omeprazole, 20 and 40mg, could have already been included in future. I also suggest including in the next study, observation of the extract's relationship with H pylori, due to the importance of the bacterium in the etiopathogenesis of ulcer disease.	

### 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?	(If yes, Kindly please write down the ethical issues here in details)	

### Reviewer Details:

Name:	Rozangela Maria de Almeida Fernandes Wyszomirska
Department, University & Country	Universidade Federal de Alagoas, Brazil