



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_26751
Title of the Manuscript:	Hydroalcoholic extract of Alstonia scholaris arrests ingress of Plasmodium falciparum by effective RBC membrane stabilization
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:

(<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)
Compulsory REVISION comments	Section 2.7 <i>In vitro</i> % inhibition of entry of parasites in Materials and Methods needs clear description. Needs to provide step-by-step description of how % inhibition was carried out. This is the most important section of MS. In the first sentence the method of Jonville et al was used with some modification and not Jonville et al who determined <i>in vitro</i> inhibition. The second sentence mention 2% parasitaemia but does not say anything about the stage of parasitaemia (e.g. early ring stage. Late ring stage, trophozoital stage etc). The third sentence is not clear. Need clarification. What is JSB I and JSB II stain?	The steps are already mentioned in the MS. The % inhibition calculation was taken from this paper. Early ring stage The normal fresh RBCs were taken as control and without treating with the extracts exposed to iRBCs with 2% parasitemia with early ring stage. It is the malaria field stains with Eiosin and Methylene blue.
Minor REVISION comments	The title of the MS needs to be revised. The title is little unclear and less informative. Suggest omit use of <i>ingress</i> to <i>invasion</i>.	
Optional/General comments	Well written MS. But some sections need revision for clarity.	