



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_40393
Title of the Manuscript:	Effect of Strophanthus hispidus Dc. (Apocynaceae) Roots Extract on Normal and Hyperglycemic Rats
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>)

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	Provide photographs of TLC silica plates.. Which visualising agent was used to spot the separated fractions. Discuss name and property of active chemical components as reported in literature. Discuss and compare half life of glibenclamide versus chloroform extract of your studies with respect to hypoglycemic activities at various time intervals of sample withdrawal from rats.	Iodine is the visualising agent used. The hypoglycemic activities of chloroform extract and glibenclamide need not being at time interval since their activities are compared after the completion of the test.
Minor REVISION comments	Line No. 13, elaborate 500mg /kg... Line No. 59 why chloroform extract only in tween 80 why not ethanol extract. Provide photographs of plant and roots,	Crude ethanol extract is soluble in normal saline used in the preparation of the bioassay while crude chloroform is not soluble in normal saline.
Optional/General comments		