



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_34530
Title of the Manuscript:	Invivo-study of antiviral effect of Gossypium hirsutum extract on Newcastle Disease Virus.
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)
<u>Compulsory</u> REVISION comments	This manuscript has to be thoroughly revised because the language is extremely deficient. So, it is very difficult for me to make an objective analysis of the study. Materials and methods are not properly explained. Among other issues, the authors do not describe how many experimental groups, the birds per group or the treatment in each group they used. The results presented in the tables are very confusing. Also, the authors describe many histopathological lesions, but they only showed two of them in pictures without negative controls. Overall, the plant extract or extracts (due to the confusing writing, I'm not sure if the authors used one or more plant extracts) neither eliminate the viral infection nor protected the birds in the assayed conditions. However, the authors said in the discussion they observed some minor effects. It is not an objective conclusion due to the lack of a statistic analysis or numeric data demonstrating this fact. Based in the results, I would say the plant extract or extracts do not functioned at all.	There were 3 experimental groups. It has been properly explained in the revised manuscript. Only one extract <i>Gossypium hirsutum</i> Yes, the extract did not have significant effect on ND virus
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		