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SDI Review Form 1.6

Journal Name:	South Asian Journal of Research in Microbiology
Manuscript Number:	Ms_SAJRM_47737
Title of the Manuscript:	THERAPEUTIC EFFECT OF GOYA EXTRA VIRGIN OLIVE OIL IN ALBINO RAT OROGASTRICALLLY DOSED WITH SALMONELLA TYPHI
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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	 There are many grammatically and format errors, these should be corrected by a native English speaker. The introduction part lacks the previous studies of the antimicrobial activity of olive oil. This should be described as well as discussed in comparison of the current manuscript data. The Material and Methods for the isolation of the bacteria from animal faeces should be described in details or refereed to a reference. What is the dosage used for the in vitro and in vivo experiments? Where this described? Titles in line 99 and 100 would be better to merged or given sub-numbers. Lines 29-31 in the abstract should be logically match with the specific manuscript results and express the conclusion, the word 'amazing' should not be used in scientific writing. Line 137 do you mean Figure 1 instead of table 1? Have you examined the bioactive compound of the oil contents that cause this inhibitory effect of the microbes? The result of Figure 2 should be explained at the end of materials and methods part. Gentamycin is a positive control for gram negative bacteria including E. coli, however in your data it didn't show any effect, why? Why didn't you use Ampicillin as a positive control for gram positive bacteria? Ligand of Figure 1 moved above lines 152-155. In whole manuscript, do not describe that the olive oil has a lower effect comparing the antibiotics, you would better say it has an effect as well as antibiotics. This is to strength the results. Example lines 165-166. In table one it's enough to statistically compare the (B with D) and group (C with D) since D is the real control in such treatment. Table 2 in addition to the table you would better show this results in a cure so it's easy to understand. Moreover, where is the explanation of Table 2 in the result text. Discussion part should be st	
Minor REVISION comments Optional/General	not more not less.	

Optional/General	
comments	

<u>PART 2:</u>

		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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	

Reviewer Details:

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