



SDI Review Form 1.6

Journal Name:	Asian Journal of Immunology
Manuscript Number:	Ms_AJI_52667
Title of the Manuscript:	Immunomodulatory and Antibacterial Effects of Honey in Wistar rats infected with Salmonella typhimurium.
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	<p>Overall, the topic is interesting but there is still much to be done, in order to do justice to the topic:</p> <ol style="list-style-type: none"> 1. The entire topic "Immunomodulatory and Antibacterial Effects of Honey in Wistar rats infected with Salmonella typhimurium" should be reconsidered and revised, since in vitro Agar Well Diffusion study results cannot be automatically translated to mean in vivo antibacterial activity of honey in wistar rats. 2. The recovery of animals from illness cannot also be directly related to in vivo antibacterial activity of administered honey. In any case, there was no experiment to support any such possible link and conclusion. Recovery could just be dependent on the immunocompetence of the animals. Although the administered honey could have enhanced such immune responses; it might not have been as a result of honey's antibacterial activity. 	
Minor REVISION comments	<ol style="list-style-type: none"> 1. In the introduction section, the statement "<u>The problem of antibiotics resistance is also a serious problem because</u>" was repeated 2. Authors should also revise the statement "When this illness is as a result of <i>S. typhimurium</i> infections <u>when</u> antibiotics therapy may be required" 3. The statement "Honey samples were collected from <u>ten (12)</u> different locations" also needs to be revised 4. Line 25: "A total of <u>12 rats female apparently wistar rats</u> of 60g – 90g" should also be revised 5. Line 99: "Those that were infected <u>but not started</u> showing signs" 	
Optional/General comments	Overall, the manuscript should be completely revised for major grammatical errors.	

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

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