

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Research in Animal and Veterinary Sciences</a>
Manuscript Number:	Ms_AJRAVS_83433
Title of the Manuscript:	Effect of Direct Sunlight on Plasma Vitamin-D and Histo-pathology of Some Selected Organs of Mice
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:

(<https://www.journalajravs.com/index.php/AJRAVS/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"><li>1. Not mentioned anything about ethical approval( IAEC No needed)</li><li>2. Material &amp; Methods- timing of sunlight exposure not mentioned.</li><li>3. Results- The article mentioned that sunlight exposure increased the vit D value in both exposed groups. But in group C the value was lower than control group. Here the result was not clearly interpreted</li><li>4. The manuscript will be more valued if the author measured the food and water intake of animals. Because if the animals is exposed to sunlight definitely it will affect food and water intake.</li><li>5. Discussion section need little more references</li></ol>	<ol style="list-style-type: none"><li>1. Thank you for your valuable comments. We have added the institutional approval number in Line 65-66.</li><li>2. Timing of sunlight exposure mentioned in Line 77.</li><li>3. Thank you for the comments. We have revised our results section. Moreover, the specific cause of decreasing in group C is still unclear. Our laboratory will focus in future study plan.</li><li>4. We appreciated your comments and have considered your valuable thoughts in our future study.</li><li>5. We have added some discussions relevant to our study. Please see the yellow highlighted points on discussion.</li></ol>
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments	spelling mistakes has to be corrected	We have revised our manuscripts.

### 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?	(If yes, Kindly please write down the ethical issues here in details)	Animal experimentation was performed according to the guidelines of the Bangladesh Agricultural University (approval no.: 16-03).