

## Review Form 1.7

Journal Name:	<a href="#">Asian Journal of Medicine and Health</a>
Manuscript Number:	Ms_AJMAH_105004
Title of the Manuscript:	Radioadapted Response Early Effects and Late Effects on Survival of White Blood Cells in Mice (Mus Musculus L) Post C0-60 Gamma Radiation
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.journalajmah.com/index.php/AJMAH/editorial-policy> )

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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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The manuscript is important for scientific community, the aim being to determine the radioadapted response to the early and late effects of white blood cells in mice after Co-60 gamma radiation. The authors investigated the effect of the radioadapted early and late effects of the radioresponse with the interval dose adaptation with the challenge dose to the white blood cells of mice, as well as the survival rate of mice white blood cells after gamma Co-60 radiation through the radio-adapted response of the early effect and the late effect. The experimental results showed that the radioadapted response to the survival of leukocyte cells, neutrophil cell components, and lymphocytes have shown an early-responding tissue response and a late-responding tissue response.</p> <p>2. Yes, the title of the abstract is suitable.</p> <p>3. The abstract of the article is comprehensive.</p> <p>4. The subsections and structure of the manuscript are appropriate.</p> <p>5. Yes, the manuscript is scientifically correct. The text is clear and easy to read.</p> <p>6. The list of references could be improved.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	The English quality of the article is suitable for scholarly communications.	
<p><b>Optional/General</b> comments</p>	<p>Attention at the reference list. Some names of species are not italic. Please to correct.</p> <p><u>Examples:</u></p> <p>5. Widyasari L., Sutapa G N., and Sudarsana W B., 2013, Radioadapted Response to the Quantity of Leukocyte Components of Mice (<b>Mus Muscullus L</b>) with Gamma Co-60 Radiation. Physics Buletin, Udayana University.</p> <p>6. Asari A D., Sutapa G N., and Sudarsana W B., (2013). Determination of Leukocyte Quantity of Mice (<b>Mus Muscullus L</b>) at the Lowest Point Post-Gamma Co-60 Radiation. Physics Buletin. Udayana University. Cember, H. (2014). Introduction to Health Physics. First Edition. Pergamon Press Northwestern University. Oxfrord New York.</p>	

### 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>	

### Reviewer Details:

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