

## Review Form 1.7

Journal Name:	<b>Advances in Research</b>
Manuscript Number:	<b>Ms_AIR_116044</b>
Title of the Manuscript:	<b>Association between serum biomarkers of muscle damage after isokinetic eccentric exercise in trained individuals</b>
Type of the Article	<b>Original Research Article</b>

### 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 REVISION</b> comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1- Yes. This is. but it does not seem that there is a lack of evidence on this topic. There are numerous articles available on the relationship between muscle damage and athletes' performance. Therefore, it is essential to identify the specific gap between the existing evidence and your research. Highlighting this gap will demonstrate the significance and necessity of your study within this field.</p> <ul style="list-style-type: none"> <li>At the end of introduction part, please compose a paragraph detailing all the variables under investigation. Additionally, include a section highlighting the significance of muscle damage for athletes, specifying the key indicators of muscle damage being examined, and outlining the potential implications if these indicators are elevated. It is important to address the harmful effects of elevated indicators on athletes. Moreover, ensure that the literature you incorporate reflects the existing gap in the field, emphasizing the need for further research in this area.</li> </ul> <p>2- 2. Yes, but the gender should be specified in the title.</p> <p>3- 3. Yes, but the place and time of the research should be mentioned.</p> <p>4- 4. Yes, but a discussion title should be added, and an infographic figure should be included to show the Experimental Design and biological analyses.</p> <p>5- 5. Yes, but there are some misregulations in the design part that affect the conditional control accuracy.</p> <p>6- The references are limited, and it would be beneficial to add more earlier relevant ones.</p>	
<p><b>Minor REVISION</b> comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>		
<p><b>Optional/General</b> comments</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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

**Review Form 1.7**

**Reviewer Details:**

Name:	<b>Faranak Balaghi Inaloo</b>
Department, University & Country	<b>Hakim Sabzevari University, Iran</b>