



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_26574
Title of the Manuscript:	Long term effect of different exercise intensities on serum cortisol level in osteoarthritis patients.
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)
<u>Compulsory</u> REVISION comments	You have a study design problem. It was noted in your paper that cortisol levels change during the day. So, you need a control group to compare the levels against. Right now, it appears that you are comparing the changed levels against the initial levels. OR you need to specifically state that you are making the assumption that cortisol levels do not change over the time period. You probably can say this, but it weakens your study. The discussion section is far too long. Some of the previous studies should be moved to the introduction as well. The most major change required is to account for the fact that there is no control group. Also, the discussion section is too verbose, making conclusions difficult to follow.	Thank you for your comments. All comments were done into the <i>manuscript</i>
<u>Minor</u> REVISION comments	- For your introduction, at the end, you should say "This study EXPLORES the possibility." To say SHOWED is more of a conclusion. - Break sections into Methods (study design, assessment), and Procedures (Treatment, stats).	
<u>Optional/General</u> comments	- Check spelling and grammar - I think writing $P < .00001$ is better than saying $P = 0.000$	Thank you for your comments. All comments were done into the manuscript