

Review Form 1.7

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_104322
Title of the Manuscript:	L-Carnitine Increases Serum Levels of High Density Lipoprotein-Cholesterol in Healthy Individuals: a Randomized Trial
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.journaljammr.com/index.php/JAMMR/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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	1. Yes. This work is interesting. But there are some unclear issues. <ul style="list-style-type: none"> • As mentioned, the sample size was calculated, what is the result? • From the Table 1, there were 13.3% of smoking in the control group but 0% in the LC group. Since smoking has impact on the lipidemia, how can this be explained? • From Table 2, there were significant reduction of blood glucose not only in LC group but also in control group, how can this be explained? With this result, the conclusion that "...supplementation with LC would also improve glucose homeostasis." is in doubt. 2. The words "Serum level of" may not be necessary. 3. Yes. Anyway, an unexplainable result "while glucose was reduced significantly in both groups" should be deleted. 4. Yes. 5. Yes. 6. Yes.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes.	
Optional/General comments		

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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