



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_40194
Title of the Manuscript:	C-reactive protein, trace element and lipid profile in cardiovascular disease.
Type of the 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>)

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	I have completed the review of manuscript entitled "C-reactive protein, trace element and lipid profile in cardiovascular disease". I think 5 ml blood samples enough to analyse all data and 10 ml blood is more than required. Please correct statistical number in all text "a statistically significant decrease in serum HDLC, trace element (Zn, Mg, and Se) ($p = 0.000$)", e.g. $p < 0.0001$) They stated that "Low serum Zn levels have been reported to be associated with increased cardiovascular mortality [6]". They should also consider Zn/Cu ratio for better evaluation. They stated that "There was no significant changes observed in age, and height ($p=0.371$ and 0.25821, respectively). However, body weight (especially body composition) is the most important factor in this study (Table 1: Weight (kg) 74.7 ± 1.4 66.94 ± 0.9 4.59 0.000). Please include the trade name of equipment used to analyse trace elements "Trace element (Zinc, Magnesium, and Selenium) were measured by colorimetric and atomic absorption spectrophotometric techniques."	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

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