



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_23044
Title of the Manuscript:	Levels of Serum Ascorbic acid in a population of North Jordan
Type of the Article	Original research Articles

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	Is there any ethical committee recommendations prior to conduct the study....please mention - I suggest one of the study related to this study and must be included in the reference list "Sex as a factor in levels of serum ascorbic acid in a healthy elderly population" Itoh R <i>et al</i> Int J Vitam Nutr Res. 1989, 59(4), 365-72. - Justification about data collection. Why 5-12 years age group were taken to study. - Is there any justification for emitting 5-17 years age group. - On what basis 5- 60 years age group were chosen. - Which methodologies were used to determine the ascorbic acid contents in Chromatographic system reference is missing. - Calibration curve for the analysis of serum ascorbic acid concentrations from a population of 931 volunteer males and females.....is it for serum samples or reference standards? - Please submit the original spectrums with the manuscript. Ethical Issues: Yes, ethical permission report not mentioned	-ethical issues were mentioned at the end of the experimental design and population paragraph in materials and methods. - ref added (numbered 35). - the tested population was distributed according to age differences, children (5-12) teenagers (13-18), young adults (19-29), adults (30-60). - the calibration curve is for the standards not the samples, that was an error in writing the legend for figure 1. - The method for the calibration curve was developed by us for that a validation method was included in the manuscript. - the calibration curve was inserted in the chromatogram.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		