

Editorial Comments	Authors Comments
This manuscript needs extensive correction for English language, sentence formation and grammar. It is strongly recommended that the authors review this manuscript with the help of professionals with skills in English language.	All (3) previewers comments, including those mentioned here, regarding the sentence formation and grammar were considered in the revised versions and the manuscript was extensively corrected.
The statistical significance of results shown in Table 1, is a major concern in this study. The authors need to present very elaborate statistical analysis, and show individual subjects' data for the lead-level, IL-4 and IFN-g levels between test and control groups. For example, why the authors used U-test instead of Students' t-test? What are the dependent and independent variables used for U-analysis, and whether the data was treated for asymptotic significance or exact significance to obtain P values, and if the data has normal distribution, etc.,. These information need to be mentioned very clearly in the Methods Section.	• Statistical analysis of the study results was performed by experienced authors and reviewed by a Professor of Medical Statistics at the Faculty of Medicine - Cairo University, mentioned in the acknowledgement. The authors confirm and acknowledge that statistical significance of the results mentioned in the manuscript is valid and reliable. • As regards the reviewer's inquiries: 1. Statistical comparisons between the exposed and control groups were performed using Nonparametric Mann Whitney test because data, in question, did not follow normal distribution within the groups. 2. What are the dependent and independent variables used for U-analysis?!! Lead exposure was the independent variable. 3. Data was treated for asymptotic significance to obtain P values. • Authors do not think that this level of statistical details (rationale for performing each test used in statistical analysis) is appropriate to be mentioned in the methodology section. However, if this is the policy of journal's editorial board, authors will be compliant in this regard.
Figure 1 is unnecessary since it is a repetition of information in Table 1.	Figure was removed in "Revised paper_BJAST_15000_v3"
Line number 6: Correct the authors list for typographic errors and uniformity In the abstract, correct the Aims: start with, "To study the effect of.....and to investigate the balance....." In the abstract, remove one of the parenthesis in "(IFN-g))." In the abstract, correct the results: write, "A statistically significant higher blood lead ($P= .006$) and serum IL-4 levels ($P< .001$) was observed in exposed group (when compared to the control group)" In the abstract, correct the conclusion: start with, "Our results suggest that environmental....." Line 57, correct "B)" to "b)". Line 64 correct to either " The whole study population..." or "all subject in this study was interviewed..." Line 65-66, Use abbreviations for IL-4 and IFN-g. This change needs to be done throughout the manuscript. (example: lines 91 and 92; 100 and 101 etc.)	Mentioned typographic errors and adjustments to sentence formation were corrected in "Revised paper_BJAST_15000_v3"

Line 71 correct “wet-ashed” to “subjected to wet-ashing”. Line 86, mention the manufacturer of SPSS software in parenthesis Line 90, correct the sentence, “There was a statistically significant difference between...” to “There was a statistically significant difference observed between...” Line 133. Correct the sentence, “Investigators found...” to “These investigators have found...” Line 138. Correct the sentence, “This is because, in Mishra and Colleagues' work, the authors themselves attributed the results to the very high lead levels..” to “This is because, the results obtained in the study by Mishra and Colleagues was due to the very high lead levels..”	
Also mention the conditions such as how much volume of blood and mineral oil was used, etc., References can be cited, if necessary.	Authors do not think that this level of details (regarding sample preparation) is appropriate to be mentioned in the methodology section. However, if this is the policy of journal's editorial board, authors will be compliant in this regard.
Line 74, mention the type and manufacturer of the flame photometer in parenthesis	Flame photometer is part of atomic absorption spectrometry whose manufacturer is mentioned.
Line 127, correct the sentence, “The results of the present work and the previously mentioned consistent studies were not in agreement with two exceptional studies..” to “The results of our study is in agreement with two previous studies...”	The suggested sentence formation gives a completely different meaning than that intended by the authors. Also, this sentence formation was a suggestion of another peer reviewer.