



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_47856
Title of the Manuscript:	Effects of BLACK SEED (<i>NIGELLA SATIVA</i>) AND UZIZA LEAF (<i>PIPER GUINEENSE</i>) ON ELECTROLYTES, UREA AND CREATININE OF WISTAR ALBINO RATS
Type of Article:	Original Research Paper

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>Paraphrase the area highlighted in red in the abstract.</p> <p>The area highlighted in red in the introduction is bulky and poorly referenced. It must be concise. The other part of the introduction is also redundant. Rephrase the introduction generally to improve readability. There were lots of copy and paste in it. Fix it.</p> <p>2.1 is not fully detailed. Also give in simple terms what treatment/exposure each of the groups received. Make it lucid.</p> <p>In the sample preparation, what is the herbarium voucher number? The area highlighted in red is properly described and must be fixed.</p> <p>Nothing was said about the humane care of the animals. How were the animals with different weights arranged in the different groups?</p> <p>In table 1. What vitamin is that?</p> <p>What are the sources of the content of the feed formulation?</p> <p>How did you confirm obtaining hyperglycemia and hyperlipidaemia in the rats? What concentration of the sucrose and margarine was given to induce the hyper states? What concentration of the aqueous extract was administered to the animals and why? How often were they fed with sucrose and margarine?</p> <p>In the blood urea test method, how do we know what T1, T2 R1 & R2 are? Same question goes for blood creatinine? Do the same as well for the 2.7. Give full details for the methods used. That is the basic for reproducibility of the study. Perhaps, did you use blood urea and creatinine or serum for the analysis?</p> <p>IN THE RESULT, Table 2, in the row of the body weight changes, use a sign to indicate a positive or negative change.</p> <p>There is no significant difference for the negative and positive control. Verify it and correct it. Do well to position the positive control first before the negative control.</p>	



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Why used three determinants when you have five rats in each group? This is inappropriate and must be fixed.

Table 4, there is only one significant state, that is uziza and black seed at week 3.

See the highlighted ones in tables 5 and 6. They are non-significant.

You don't start a discussion with table.

The discussion is not lucid. It is vague and the readability is relatively poor and incoherent.
It must be rewritten.

Reviewer Details:

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