<table>
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<tr>
<th>Journal Name:</th>
<th>Journal of Complementary and Alternative Medical Research</th>
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<tbody>
<tr>
<td>Manuscript Number:</td>
<td>Ms_JOCAMR_41581</td>
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<tr>
<td>Title of the Manuscript:</td>
<td>MITIGATIONS IN TESTICULAR, HEPATIC AND PANCREATIC HISTO-MORPHOLOGY IN FRESH COCONUT OIL TREATMENT IN ALLOXAN-INDUCED DIABETIC SPRAGUE RATS</td>
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<tr>
<td>Type of the Article</td>
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**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=3191)
### Compulsory REVISION comments

- Title should be revised and changed into MITIGATIONS IN TESTICULAR, HEPATIC AND PANCREATIC 4 ISTO-MORPHOLOGY AFTER FRESH COCONUT OIL and vitamin E TREATMENT IN ALLOXAN-INDUCED DIABETIC SPRAGUE RATS
- Remove illustrations of symptoms of diabetes P2 L56-63
- Rephrase line 76-78 page 3
- Author mentioned cortisol and ACTH in scope of study however, it had not mentioned in results. Also rats had deficiency in enzyme that form cortisol so it will be fatal mistake.
- Mention dose ofvit E in methodology.
- Statistical analysis is inappropriate I think ANOVA must be followed by post hoc (What is the relation of T test mentioned in the footness of charts).
- Please mention the name of company and country for insulin kit
- The authors should explain how diabetes could not affect liver histology or testicular one in the plates however; they mentioned mild changes in diabetic treated groups.
- The Discussion section has illustration to results I think it is better to write Results and discussion together or give comments on results as text separately.
- Discussion is very poor.

#### Ethical issues:

Yes the samples of blood were not taken under anaesthesia that will make animals suffer pain that is ethically refused.

### Minor REVISION comments

- Abbreviations should mention full name then abbreviated next time. The author should revise this all over manuscript.
- What meant by MCW in line 361
- The author mentioned FCW However; they used FCO allover manuscript.

### Optional/General comments

The manuscript is badly written (poor language) and the author should revise language carefully and rephrase the aim.

### Reviewer Details:

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<thead>
<tr>
<th>Name</th>
<th>Heba Mohammed Ahmed Ali Abdelrazek</th>
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<tr>
<td>Department, University &amp; Country</td>
<td>Physiology Department, Suez Canal University, Egypt</td>
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