



Paper: **“Evaluating Biological Risks in Biomedical Laboratories of Primary Health Care”**

Submitted: 25 March 2025

Accepted: 13 May 2025

Published: 31 May 2025

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Doi: 10.19044/esj.2025.v21n15p1

Peer review:

Reviewer 1: Elton Chavura
Mzuzu University, Malawi

Reviewer 2: Blinded

Reviewer 3: Blinded

Reviewer A:

Recommendation: Revisions Required

The TITLE is clear and it is adequate to the content of the article.

Yes

The ABSTRACT clearly presents objects, methods, and results.

Yes, but it can be improved

There are a few grammatical errors and spelling mistakes in this article.

Yes

The study METHODS are explained clearly.

No, it needs for more information on methods used

The body of the paper is clear and does not contain errors.

Yes

The CONCLUSION or summary is accurate and supported by the content.

Yes

The list of REFERENCES is comprehensive and appropriate.

Yes

Please rate the TITLE of this paper.

[Poor] **1-5** [Excellent]

4

Please rate the ABSTRACT of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the LANGUAGE of this paper.

[Poor] **1-5** [Excellent]

4

Please rate the METHODS of this paper.

[Poor] **1-5** [Excellent]

2

Please rate the BODY of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the CONCLUSION of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the REFERENCES of this paper.

[Poor] **1-5** [Excellent]

4

Overall Recommendation!!!

Return for major revision and resubmission

Comments and Suggestions to the Author(s):

You need to use more methods for evaluation like checklists, observation, etc not only questionnaire

Reviewer B:

Recommendation: Revisions Required

The TITLE is clear and it is adequate to the content of the article.

yes it is clear

The ABSTRACT clearly presents objects, methods, and results.

Make it 1 paragraph.

In this abstract, make a statement how you analysed your data.

Present your key findings using p-values and other numerical functions.

There are a few grammatical errors and spelling mistakes in this article.

No grammatical errors were observed

The study METHODS are explained clearly.

McNemar test is used to test the hypothesis that one treatment is better than the other in a matched pair design for binary outcomes. The author should justify why despite the fact that some elements in this test could not be computed, you went ahead and settled for the test. The authors should also explain how they had to make up for the data elements that were not computed.

The body of the paper is clear and does not contain errors.

All outdated references must be removed and updated accordingly. Starting at least 10 years below (the oldest or cut-off point being 2015).

To improve clarity of your study, it is better to describe the bio-risk management system with the aid of a diagram, illustrating the linkages between potential risks and the potential effects.

The CONCLUSION or summary is accurate and supported by the content.

The recommendations must not be numbered. They should be allowed to flow in single paragraph.

The recommendations are not aligned to the findings. This section has not been properly done.

Each study finding must have its unique recommendation. For example you could say: The study sought to explore, the findings show that.....and therefore, this study recommends.....

And you do the same with your second , third , fourth objective etc...

The list of REFERENCES is comprehensive and appropriate.

Acceptable

Please rate the TITLE of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the ABSTRACT of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the LANGUAGE of this paper.

[Poor] **1-5** [Excellent]

5

Please rate the METHODS of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the BODY of this paper.

[Poor] **1-5** [Excellent]

4

Please rate the CONCLUSION of this paper.

[Poor] **1-5** [Excellent]

3

Please rate the REFERENCES of this paper.

[Poor] **1-5** [Excellent]

4

Overall Recommendation!!!

Accepted, minor revision needed

Comments and Suggestions to the Author(s):

The authors may wish to add or insert acronym/ abbreviation section to break down some technical jargons.

A fair paper, with outdated references.
