

Scientific Manuscript Review Checklist

General

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Is the structure and organization of the manuscript clear?

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Is the language, grammar, and style appropriate and easy to follow?

Abstract

☐

Does the abstract summarize the key points of the manuscript?

☐

Is the abstract accurate and concise?

Introduction

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Does the introduction provide adequate background and rationale for the study?

☐

Are the research questions/hypotheses clearly stated?

Methods

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Are the methods described in sufficient detail to allow replication?

☐

Are ethical considerations addressed where appropriate?

Results

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Are results presented clearly and logically?

☐

Are data sufficient to support the conclusions?

Discussion & Conclusion

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Are the results interpreted appropriately and discussed in context?

☐

Are limitations and implications acknowledged?

☐

Is the conclusion supported by the data?

References

☐

Are references accurate and relevant?

☐

Are references formatted consistently?

Additional Comments