

Review of: "Effect of Supplementation with Moringa Oleifera on Antioxidant and Oxidative Stress Biomarkers of Infertile Women: A Pilot Open-Label Case-Control Randomized Clinical Study"

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Potential competing interests: No potential competing interests to declare.

Dear authors, I have reviewed your manuscript and there are some concerns from me. Please consider this as constructive criticism to improve the quality of your manuscript.

Abstract

1. It could use more details regarding the statistical tests used in the research. The background of the study needs more details, such as the related studies within the recent years, to provide more significance for this study to be conducted (as there would be urgency).
2. OS should be stated as it is (oxidative stress).

Contents

1. Citations are inconsistent. Some "*et al.*" are presented in italics while some are not. Also, some are put in circle brackets "(...)" while some are in square brackets "[...]". There is also one that is underlined. Please fix this according to the journal's format guidelines.
2. The name of the plant "Moringa Oleifera" is not consistent throughout the manuscript. Please correct it as it used to be in italics and according to its Latin name: "*Moringa oleifera*." Also, please be consistent in mentioning the name, and it is better to not shorten it as M. oleifera or MO in the content.
3. In the Research Method, the year of this research was conducted should be included to ensure transparency.
4. More details on the intervention should be added, such as the parts of the plant used and the composition of compounds in the supplements.
5. Reference to a global health issue should still be included in the first paragraph of the **Discussion**. Be specific: since when has this been happening? This could be provided by recent studies the authors had cited in the introduction, but please provide different arguments to ensure no repetition and additional background for this urgency.

Conclusion

1. It should be comprised of the conclusions of the effects of the supplement and biomarkers on each group, and then the results that answer the research question of this study.
2. It should not be a repetition of the abstract's conclusion (or vice versa).

One more concern is regarding the limitation of this study, which is the huge loss of follow-up.

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I hope the authors could consider revising the manuscript to improve the quality before publishing.

Regards,