

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"

F. Irabor Irabor¹

1 Benson Idahosa University

Potential competing interests: No potential competing interests to declare.

This experiment demonstrated that Moringa oleifera supplementation reduced oxidative stress and increased antioxidant levels in infertile women.

- The work is relevant and interesting for the development of herbal medicine.
- It provided preliminary and clinical scientific information on the antioxidant potentials of Moringa oleifera.
- The experiment is simple and has elements of replicability.
- The manuscript is well written because the text is clear and easy to read.
- The conclusion is consistent with the evidence presented.
- The outcome of the research concurred with previous investigations on the antioxidant potential of Moringa using animal models.
- The data in tables added clarity and ease of readability to the manuscript.

Probable corrections

- It is scientific to write Moringa as 'Moringa oleifera,' not Moringa Oleifera.
- More work on data analysis, e.g., Pearson correlation, will add scientific relevance to the work as it helps to reveal the strength of the association between data.
- Assaying for hormonal changes post administration of Moringa could buttress the conclusion that Moringa may improve pregnancy outcomes.

Qeios ID: 19N5B7 · https://doi.org/10.32388/19N5B7