

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.

This study is interesting. There are important points that need clarification to consider the manuscript for publication.

1. The abstract is good but needs more detail about the methods. The author should include the statistical tests used.
 2. The writing of the term *Moringa oliefera* is inconsistent. The term '*Moringa oleifera*' must be italicized.
 3. Research methods should be presented in more detail. When was this research conducted?
 4. There should be more details on the intervention, such as the plant part used, and details of the composition of compounds in the supplement used.
 5. What parameters are used to state that a subject is infertile?
 6. Please describe why the authors used a dose of 2 g per day of extract.
 7. The ethical approval needs to include the ethical approval reference number.
 8. At which laboratory were the MDA, TPP, LPO, OSI, TAC, and GR tests performed?
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3. The reference to 1997 could be replaced with newer data.
 4. Why no phytochemical analysis was carried out to identify plant components?