

## 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"

Debasish Bandyopadhyay<sup>1</sup>

1 University of Calcutta

Potential competing interests: No potential competing interests to declare.

The present study, titled "Effect of Supplementation with Moringa Oleifera on Antioxidant and Oxidative Stress

Biomarkers of Infertile Women: A Pilot Open-Label Case-Control Randomized Clinical Study," aimed to investigate the effects of supplementation with Moringa Oleifera on the antioxidant and oxidative stress markers of infertile women.

The authors seem to have observed that an increase in oxidative stress biomarkers is associated with female infertility.

Further, they have suggested that supplementation with Moringa oleifera in infertile women could help reduce the effects of oxidative stress and may likely improve pregnancy outcomes. There remain a few points that, if addressed, would greatly enrich the article and augment the readability of this manuscript.

- 1. The authors have written a very long Introduction. The Introduction should be concise, and the novelty of the study should be highlighted in this section.
- 2. The authors should mention the rationale for their choice of dose of *Moringa oleifera*, with appropriate references, in the Methods section.
- 3. The authors should elaborate on the future perspectives of their findings in their Conclusion.
- 4. The authors should add a list of abbreviations for better understanding of the readers.

Qeios ID: K01A7Y · https://doi.org/10.32388/K01A7Y