

# Review of: "Developing the theory of Toxic Chemotherapeutic Nutrition for Cancer Cells: Glucosodiene Polymer Structure, Safety, Efficacy, and Human Outcomes in Targeting Tumors via Glucose Mutation"

Zeinab Ghasemishahrestani<sup>1</sup>

<sup>1</sup> University of Cape Town

**Potential competing interests:** No potential competing interests to declare.

This review seems to be scientifically grounded and explores a promising avenue in cancer treatment. However, its important to consider that scientific research and medical advancements often require rigorous testing and validation through extensive clinical trials before they can be widely accepted as standard treatment.

Please see below consideration regarding this review:

- 1- There are no references related to the figures. Figure 3 specifically lacks references or related citation.
- 2- The NMR analysis depicted in figures 5, 6, and 7 is not clear and discernible.
- 3- It appears that figures 12 and 13 do not demonstrate reported results. Alternatively, it may be advisable to replace them with higher-resolution images.
- 4- The study is deficient in terms of preclinical evidence, such as the impact of Glucosodiene on cancer cell lines (both primary and immortal), as well as other preclinical validation assessments.
- 5- The study lacks sufficient scientific information from existing literature. Reference no. 9 which is cited as a supporting study, could not be find in the literature search system (the DOI may be incorrect or has not been activated yet).

Good luck and all the best!