

Review of: "[Case Study] Targeting the Warburg Effect with the Glucose Mutation Theory: A Case Study of a 35-Year-Old Female Treated for Stage II Triple-Positive Metastatic Breast Cancer Involving Lymph Nodes Using Glucosodiene Over a 20-Day Period."

Ajaikumar B. Kunnumakkara¹

1 Indian Institute of Technology Guwahati

Potential competing interests: No potential competing interests to declare.

The manuscript entitled "Targeting the Warburg Effect with the Glucose Mutation Theory: A Case Study of a 35-Year-Old Female Treated for Stage II Triple-Positive Metastatic Breast Cancer Involving Lymph Nodes Using Glucosodiene Over a 20-Day Period" provides a comprehensive examination of a case study involving a 35-year-old woman diagnosed with stage II triple-positive breast cancer and highlights the therapeutic efficacy of Glucosodiene, manifesting in the total elimination of active lesions following treatment. These findings underscore the potential of Glucosodiene as both a primary and adjunctive therapeutic modality, synergistically enhancing conventional treatment regimens. The mechanistic attributes of Glucosodiene highlight its versatility and profound impact within the domain of cancer therapeutics, thereby fostering optimism for enhanced patient prognoses and treatment outcomes. Therefore, further studies are warranted on a greater number of patients. This manuscript is well-written and has translational benefits; however, some changes are needed for publication.

- 1. All the figure panels must be arranged and labelled clearly.
- 2. The amount of Glucosodiene must be specified. The dose is mentioned as 100 mL orally; however, Glucosodiene is available as either a tablet or an injection.
- 3. The discussion section should be elaborated along with the drawbacks of currently available therapy.
- 4. Provide details about adverse side effects.
- 5. The manuscript is well-written; however, language corrections are required. Several minor grammatical errors are present, and the language requires improvement. The introduction and discussion sections lack a coherent flow in many instances.