

# Review of: "Targeting the Warburg Effect with Glucosodiene: A Case Report of a 43-year-old Female after Mastectomy of the right breast and axillary clearance with Successful First Case Treatment for Metastatic Triple Negative Breast Cancer (TNBC) of Bone"

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Potential competing interests: No potential competing interests to declare.

This article describes a case report of a 42-year-old female patient with advanced TNBC and how an alkaline glucose isomer, glucosodiene, was used to improve the patient's general health. This was supported by both an imaging approach and a laboratory workup. Overall, this article is impactful and well-written. However, some significant improvements can be made in the areas described below.

1. The abstract seems unnecessarily long. For instance, the sentences quoted below may not be necessarily included in the abstract. "The Warburg effect, discovered in 1924, serves as the basis for this investigation," "Diagnostic tests confirmed invasive ductal carcinoma GII with negative hormone receptors and HER2/neu," "The patient had previously undergone unsuccessful traditional chemotherapy and presented with bone metastasis."
2. It is more conventional to write abbreviations in parentheses after their definition when used for the first time, e.g., Modified radical mastectomy (MRM).
3. The author should assign titles to each figure that will convey the key take-home message from that figure. In addition, it is helpful to use "callouts" to indicate specific areas of the figures that are of specific importance. For instance, the histology result displayed in Figure 2 is not very prominent to discriminate between ER, PR, and Her2/neu positive cells. An arrow could be used to indicate those cells.
4. For ease of understanding, the vital indicators prior to and after treatment presented in sections 2.3 and 2.4 could be presented in a table in the form of "pre and post-treatment." This will be appreciated much better and will be easy to read.
5. I am unsure if the author has a plan for long-term monitoring of this patient either with or without continuous treatment with glucosodiene. Could there be a long-term benefit or toxicity that may be associated? It will be worthwhile to make this clarification.