

## Review of: "[Case Study] Low-Level Laser and Its Interface With Sleep Dentistry: Clinical Case Report"

Sohrab Asefi

Potential competing interests: No potential competing interests to declare.

The idea of this study is novel, and it is suggested to investigate more in this area. However, the author just reported the interactions and results of the treatments.

The main approach for case report studies is to instruct a study as a pioneer in a specific part of clinical questions. It is expected that authors explain the probable causes of the disease and the probable effects of a special treatment such as PB, "by improving the flow of cerebrospinal fluid and the clearance of toxic waste-products from the brain," on this disease.

It is suggested that the authors flourish the idea by expanding the hypothesis and also suggest the suitable design for future studies.

In this study, the authors did not explain their study limitations. It is probable that PB had a placebo effect on the patient. For example, the authors should irradiate a red light (non-laser characteristic) as a placebo and ask the patient to fill the questionnaire in order to find the placebo effect of the treatment.

Please explain more about the molecular or biologic cause of PD sleep disorder and the positive effect of PB on this streamline. Without these explanations, the manuscript does not have a sufficient design.

It is suggested to revise the manuscript grammatically by a native speaker. Some parts of the article are vague. Also, there is not any information about patient consent for her data release in the article.

Best regards,

Qeios ID: TCVUN8 · https://doi.org/10.32388/TCVUN8