

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

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Potential competing interests: No potential competing interests to declare.

The authors have assessed the use of Low-Level Laser as a complementary therapy

in a patient with Parkinson's and sleep disorder.

- The authors provide adequate background but the first and third paragraph of

introduction need references

- The study addressed an important issue in sleep but further researches need to confirm these findings and optimize treatment protocols in conclusion

-Please highlight the importance of using standardized outcome measures

-Are the mechanisms that photobiomodulation exerts its therapeutic effects are anti-inflammatory or antioxidant? If it is what was the criteria?

-Please explain how did you choose the experimental model?

- Which aspect of symptoms of Parkinson disease contribute to sleep disturbance that improve by Low-Level Laser?

-Please discuss the mechanisms underlying the Low-Level Laser such as modulation of neurotransmitter production or neuroprotective action?

- Consider suggesting areas for future research

- Please mention the limitations associated with the methods