

# Review of: "A memory dependent analysis on permeation of non-Gaussian laser pulse through human skin"

Oluwabamise Adeleye<sup>1</sup>

<sup>1</sup> University of KwaZulu-Natal

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

The manuscript looks OK technically, with interesting results for biomedical science. However, I advise the following:

The manuscript needs to be improved in the numerical analysis section, e.g., referencing previous studies (if there are and at other wavelengths) and comparing them to the results obtained.

In addition, the limitations or probable sources of errors from various approximations should be made available within the study.

The conclusion can also be improved with the practical impacts or recommendations for laser treatments.