Author’s response to reviews

Title: The efficacy of pulsed-xenon ultraviolet light technology on Candida auris

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Author’s response to reviews:

To the Editor and Reviewers,

Thank you for taking the time and effort to review our manuscript. We have made the changes suggested by Reviewer 1 and 2, and have thoughtfully responded to each comment. We believe these changes have improved our manuscript. In the revised manuscript, I highlighted in yellow where changes were made.

Reviewer 1 (R1) The topic of the paper (efficacy of xenon UV technology on Candida auris) is interesting.

Response: Thank you.

(R1) The paper could be reduced. The first 7 lines of the Discussion (lines 20-25) show some results.

Response: The first 7 lines from the Discussion section have been removed and replaced with our interpretation.

(R1) In addition, they are confused and in contrast with % reported in the Tables. The two tables can be unified.

Response: The two tables, Table 1 and Table 2, have been unified into one larger Table 1.

Reviewer 2 (R2)
(R2) Put 5 and 6 as superscripts for the colony forming units in the Methods section.
Response: Thank you for catching this, the 5 and 6 are now in superscript.

(R2) Line 27, put the degree symbol after 37 instead of the star sign.
Response: The star has been replaced with the degree symbol.

(R2) This section needs to focus on interpretation of the data to avoid a repetition of the Results section.
Response: The discussion section has been revised to provide more interpretation of the results and not a repeat of the Results.

(R2) The initial repetition of the results can be omitted and the initial part of the conclusion implies that the PX-UV mobile device was evaluated in comparison to other no-touch technologies, which was not the case. The conclusion that PX-UV mobile device has short cycle times would suffice.
Response: The conclusion section has been modified according to your suggestion. Thank you.