

Dear Editors and Reviewer,

Thank you for giving us an opportunity to revise our manuscript entitled “**Uncontrolled central hyperthermia by standard dose of bromocriptine: A case report**” WJCC-58103. We hope that you will consider our article for publication in *World Journal of Clinical Cases*.

We would like to express our gratitude for the thoughtful comments and constructive suggestions on our paper. We have studied the reviewer’s comments carefully and tried our best to revise the manuscript accordingly. We are submitting the revised version for your kind consideration.

The responses are as follows:

Reviewer #1:

Nice and not well known issue the one you present, worth publishing. Please see the attached word document, with proposed corrections, comments that needs t be addressed in order to make the paper proper for publication.

1. Why it was invalid?

Response: We appreciate your comment and have revised this sentence. It should be “The standard dose of bromocriptine could not control her hyperpyrexia, and we prescribed 30 mg a day to control her temperature”.

2. This info belongs (more brief and without repetition) at case summary

Response: We appreciate your comment and have revised this part more brief. Thank you for your suggestion.

3. If the literature suggest high dose bromocriptine how this can not be previously described. Rephrase please.

Response: We appreciate your comment and have revised this part. It should be “The results of a literature search suggest that a high dose of bromocriptine of 30 mg per day to treat central hyperthermia has not been previously reported” .

4. Did you have any finding from the “satiety center” (dysfunction of appetite and satiety?) You mean something else? Maybe hypothalamus?

Response: We appreciate your comment. This sentence was from reference. There were any findings of satiety center injury in this patient. We only found her hypothalamus injury for uncontrolling temperature. We decided to cancel and revise this sentence.

5. Please add the additional medications required to control the bradycardia and hypotension.

Response: We appreciate your comment and have added this part.

6. This figure shows CT images of the brain. You may need to revise the legend as it does not relate to the images

Response: These were MRI scan of the patient. The figures 1-4 were T2 images. The figures 5-8 were T1 images. We have put these MRI figures into PPT to editors.

Thank you for your suggestions.

Yours sincerely,

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