Reviewer’s report

Title: CT and MRI findings in relapsing primary malignant melanoma of the lacrimal sac: A case report and brief literature review

Version: 1 Date: 01 Dec 2019

Reviewer: Alexandre Matet

Reviewer's report:

This is an interesting manuscript dealing with a very rare condition that is worth reporting in the literature to help ophthalmologists, radiologists and pathologists who may face similar findings.

MAJOR COMMENTS

Since imaging was only performed at the relapse, and not the initial tumor, authors should make this more explicit and modify the title as:

CT and MRI findings in RELAPSING primary malignant melanoma of the lacrimal sac: A case report and brief literature review

RESULTS

Authors should present the patient history in chronological order: starting with the initial surgery, the pathology results, the relapse and finally the radiological findings.

P3 line 46:

Bone enlargement: may result from the previous dacryorhioicydostomy. This should be discussed

Figures: I would suggest to add arrows to the figures in order to identify better the pathological findings

MINOR COMMENTS

DISCUSSION

P3 line 65

"The incidence was between 4% and 13%."

Authors should explicit the meaning of this sentence (totally meaningless as formulated). Moreover, these percentages seem exaggerated in the context of an extremely rare disorder.

P6 line 124: "The limitation of this case report is that the number of cases is too small, we hope that more cases with imaging examination will be studied in the future."

This sentence should be deleted since by essence a case report contains only one case!

I would suggest to mention the limitation that imaging was only performed at the relapsing stage, and that bone destruction may result from the tumor process or from the initial surgery (or both).

English Editing

Thorough English editing is mandatory throughout the manuscript (for both grammar and typewriting errors). Several sentences lack a verb, and several undue repetitions were found throughout the text.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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