Reviewer's report

Title: Pleomorphic adenoma of the nasopharynx: a rare case with therapeutic misadventure

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Reviewer: Pierre Busson

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This manuscript by Jagdeep Singh Thakur reports a case of pleomorphic adenoma of the nasopharynx which was initially misdiagnosed as a nasopharyngeal carcinoma. Only five cases of similar benign tumors of the nasopharynx have been reported. The discussion emphasizes the absolute need for an adequate biopsy before making a diagnosis of nasopharyngeal carcinoma. Presence of epithelial cells in cytological preparations is not sufficient to guaranty this diagnosis.

This is an interesting report for practitioners dealing with nasopharynx pathology.

Comments.

1) Ideally, from the biologist point of view, it would be interesting to know whether this non-malignant tumor of the nasopharynx was positive or not for the Epstein-Barr virus.

2) The figure legends should provide more details. Especially for figures 1 and 2: it seems to me that the tumor has considerably increased between CT scan n° 1 and n°2. A comment should be given about this point. The exact dates of both CT scans should be provided in the figure legends as well as in the text.

3) With regard to the presentation of the manuscript, some mistakes need to be corrected. In my PDF version of the manuscript, there is no title page with author names and institutional addresses. In page 4, in the last sentence before the conclusion, there is probably a typing error in the words "as the growth irradiated ..". In the legend of figure 1, "heterogeneous" should be corrected.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests