Reviewer's report

Title: Primary myxofibrosarcoma of the parotid: case report

Version: 1 Date: 15 March 2010

Reviewer: Gou Yamamoto

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General comments

This case report is very important in a field of a salivary gland tumor. There is no report of myxofibrosarcoma in a parotid area so far. We will think that we have to include this lesion in differential diagnosis in a swelling of a parotid area.

Major Compulsory Revisions

1) Authors should show a photograph of the tumor which you resected and a sectional photograph to clarify connection with a tumor and circumference tissue macroscopically.
2) Figures clarifying connection of neighbouring normal parotid tissue and a tumor microscopically are necessary likewise.
3) Negative staining figures of immunohistochemistry are needed. Because, in differential diagnosis, Negative results are very important.

Minor Essential Revisions

1) Numbering of figures is missing in figure legend (Figure 4, 5, 6).

Discretionary Revisions

1) It is desirable for possibility to add immunostaining result by S100.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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.