

Clinica-Medical Image

An Unusual Case of a Maxillary Sinonasal Neuroendocrine Carcinoma

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Figure 1: A 24-year-old patient with a maxillary sinonasal carcinoma.

Clinical Image

This is a clinical presentation of a 24-year-old female patient who presented with rhinological burning pain evolving since 1 year. She didn't consult until a blistering lesion filled half of the oral cavity. The initial biopsy of the tumor was interpreted as a round cell tumor process. It's a 24-year-old female patient who presented with rhinological burning pain evolving since 1 year. She didn't consult until a blistering lesion filled half of the oral cavity. The initial biopsy of the tumor was interpreted as a round cell tumor process. An immuno-histochemical complement showed a poorly differentiated neuroendocrine carcinoma (Pancytokeratine+, Ki67 at 30%, Chromogranine+, Synaptophysine-). CT scan showed a locally advanced maxillary nasal sinus tumor of 74 mm in the greatest diameter. The remainder of the staging didn't reveal any metastases. The patient received 3 courses of chemotherapy with Etoposod-cisplatin. The clinical and radiological evaluations showed a progression of disease (Figure 1).

Keywords:

Biopsy; Cell tumor; Carcinoma

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