



Case Report

Metastatic renal cell carcinoma to the left maxillary sinus

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ABSTRACT. Metastatic tumors in the paranasal sinuses are very rare. The origin of metastatic tumors in the paranasal sinuses is often renal cancer. Renal cell carcinomas are known for their tendency for early metastasis, and symptoms due to the metastatic lesion may be the only initial manifestation. In this paper, we deal with the case of a 35-year-old male patient who presented with a mass in the left maxillary region. The presence of a primary renal cell carcinoma was recognized only after surgical removal of the metastatic tumor. The presentation, diagnosis and treatment of this tumor are discussed with a review of the literature.

Key words: Renal cell carcinoma; Metastasis; Maxillary sinus