



MUCOSAL DISEASES (ORAL, ANOGENITAL), EXTERNAL EYE DISEASE

## A BENIGN TUMOR WITH A RARE LOCALIZATION

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**Background:** Lipoma is the most common benign mesenchymal neoplasm of adipose tissue. It's occurrence in head and neck region is about 15–20% and in the oral cavity only 1–4% of all benign tumors. It's accounts for 0.3% of all lingual tumours. In the oral cavity, they are commonly present as slow growing asymptomatic lesion with characteristic yellowish color and soft consistency.

We describe a rare case of two huge lipomas of the tongue which had been treated successfully with excision of the tumors.

**Observation:** A 70-year-old man presented with two painless swellings of the tongue that had progressively increased in size over a period of 4 years. The patient complained to problems of masticatory and swallowing. Clinical examination showed two lobulated swelling, with soft consistency, yellowish color, localized each at the lateral edge of the tongue, measuring 7 cm of large axis on the right side and 6 cm on the left side, with multiple engorged blood vessels over its surface, without ulceration or inflammation. Under local anaesthesia, an excisional biopsy was performed, the tumors was well encapsulated, macroscopic examination of the two tumors showed a mass of tissue covered with adipose tissue. The cut surface showed fatty tissue. Microscopically the sections showed sheets of mature adipocytes and extravasated red blood cells. The tumors cells were arranged in lobules. The features were consistent with a lipoma of the tongue.

**Key message:** Lingual lipomas are asymptomatic and seldom caused a major problem to the patient, that's why they are largely ignored in the literature. Here is a report of two huge lipomas which is characterized by the rare anatomical location in the tongue, the number and the size of lesions.

