

Base of Tongue Osseous Choristoma: A Rare Case Report

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Coronavirus disease 2019 (COVID-19) is caused by Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-COV-2), which greatly reduces the volume of patients presented to the otorhinolaryngology (ORL) clinic. However, this does not appear to deter interesting and rare cases from being presented to us. A 29 years old gentleman presented to us with a foreign body sensation over his throat since childhood. Upon examination, a pedunculated smooth surface mass was noted at the base of the tongue, near the foramen caecum. The margin was well defined, and the overlying mucosa over the swelling appeared normal. The patient was then undergone complete excision under general anaesthesia. The patient was followed up regularly with no sign of recurrence. Osseous choristoma is a normal bone tissue that develops ectopically in a region otherwise devoid of bone formation. It is usually developed at the dorsum of the posterior third tongue in the oral region, specifically at the circumvallate papilla region near the foramen caecum. Definitive diagnosis is by histopathological examination, and surgical excision is the treatment of choice. The aetiology, however, remains debatable. To date, ninety-seven cases of osseous choristomas of the oral and maxillofacial region have been reported in the English-language literature. As for life-threatening complications, limited data was available on the mortality or morbidity rate of untreated lingual osseous choristoma.

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