

**Local Recurrence of Conventional Ameloblastoma of the Mandible With  
Temporal Extention reaching upto Skull Base**

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**Introduction**

Ameloblastoma is a true neoplasm of odontogenic epithelial origin. It is the second most common odontogenic neoplasm. Its incidence, combined with its clinical behavior, makes ameloblastoma the most significant odontogenic neoplasm. According to the World Health Organization, ameloblastomas are classified into the following types: conventional, unicystic, and peripheral. We would like to present a case report of a local recurrence of conventional ameloblastoma operated elsewhere in 2007.



## **Content**

The patient complained of swelling on the right side of the face which was growing gradually and caused significant amount of facial asymmetry. The patient had a biopsy report done elsewhere in 2020 which confirmed it is an Ameloblastoma . A CT scan was done to rule out the extent of the lesion which showed extension to the skull base eroding the zygomatic arch completely. Surgical resection followed by reconstruction was performed. Final HPR also confirms the tumor to be an ameloblastoma .



## **Conclusion**

Ameloblastoma is an odontogenic tumor of the epithelium which is known to be locally aggressive. A close follow up is needed. Surgical treatment of the lesion and appropriate reconstruction should be performed.

