

상악골에 발생한 법랑아세포종 1예

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A Case of Ameloblastoma in the Maxilla

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-ABSTRACT-

Ameloblastoma is an unusual epithelial tumor of odontogenic origin. According to many authors and reports, ameloblastoma account for approximately 1% of all tumors of the jaws. It occurs commonly at the mandible and rarely at the maxilla. Clinically, three subtypes are recognized : unicystic, multicystic and peripheral. Although it is considered benign, it can behave in a slowly growing infiltrative fashion, with multiple recurrences and eventual intracranial, or even distant spread. Standard treatment has not yet established. Various modes of therapy have been used, including curettage, cryotherapy, cautery, simple excision, radical excision, radiotherapy. While many investigators feel the only acceptable mode of treatment is radical en bloc resection, there are others who believe a more conservative surgical approach is often adequate. We have experienced a case of ameloblastoma occurring in the maxilla, and treated with medial maxillectomy. So, we present this case with a review of literature. (J Clinical Otolaryngol 2004;15:316-319)

KEY WORDS : Ameloblastoma · Maxilla.

서론

1) 1% (unicystic), (solid, multicystic), (peripheral) 1)3) (desmoplastic variant), (malignant ameloblastoma), (ameloblastic carcinoma) 3) 5~20% 4)5) 가

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66

2 x 3 cm

증례

66 가
1997 , ,
Caldwell Luc
(basal cell adenoma)
6
가
12
Weber Fergusson (gin-
giovibuccal incision) 1

가 (optic capsule)
miniplate medpore Foley
(bony trabeculae)
(ameloblastoma cell nest)가
(columnar cell)
(polarization)
(Fig. 2).

고찰

Falkson 1879
chill 1933 Churchill
1% 1)6)
4~5 6) Small
Waldron
47% (molar region) , 33%
(antrum) (nasal floor), 9%
(premolar) (canine region) 2%



Fig. 1. Coronal computed tomogram. There is osteolytic, expansile nature soft tissue mass. The mass destroyed the left orbital floor and lateral wall of nasal cavity, but optic capsule was preserved.

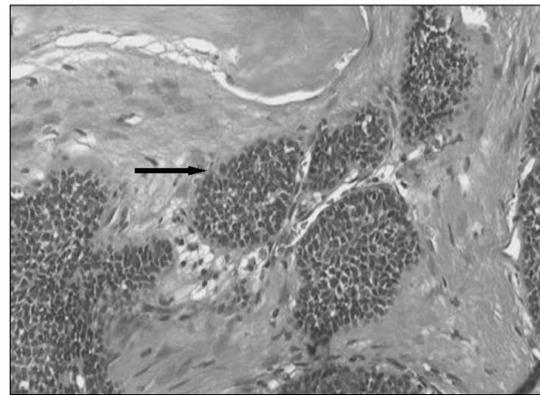


Fig. 2. Relatively solid cell nests (arrow) are found in the fibrous stroma under the bony trabeculae. Tumor cells are columnar with polarization of the nuclei away from the basement membrane (H & E, x200).

4)
 가 가
 , (enamel organ) (bubble) (honey comb)
 13)

3)
 가 가 가
 3) 1)7) (follicular),
 5% , 52~100% (plexiform), (acanthous), (granular),
 8) (basal cell) 가 14)

low grade malignant basa- 가
 loid tumor 1)3)
 1959 Stanly Krogh⁹⁾

25% 7)
 90% 가 3)7)13)
 1.0~1.5 cm
 1)3)6)
 20 40 가
 2) (optic capsule)

가 2)
 가 가 가
 가 가 가
 1)4)10) 가 가 가
 가 가 가
 3)15)
 2.7 17.4
 3)

maxillary fossa), (pterygo- 가
 (temporal fossa), (eth-
 moidal sinus), 가
 가 1)11)12)

중심 단어 :

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