

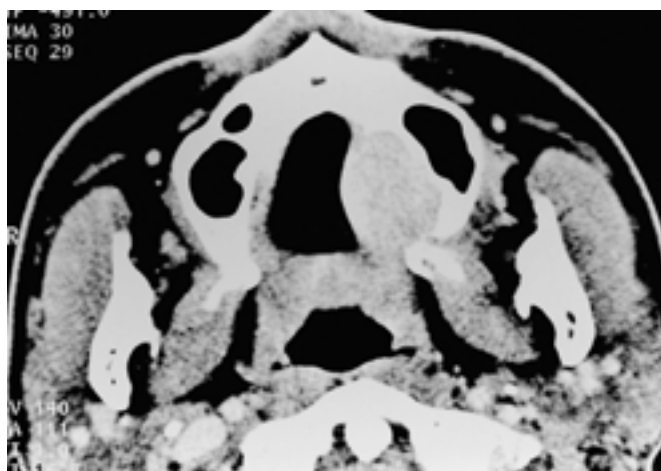
1

2001	5	28	2001	8	24	.
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가
2 cm
(vacuolated)
(Fig. 2C).
가
1 cm
가
0.4 - 1.8%
(1).
2 - 4% (4),
80%
(6),
(1, 5, 6, 9, 10).
40 -
(1, 2).
3 cm
(1, 2, 4).
가
(2, 3).
(acinic cell tumor)
(2, 4, 5).

가
CT
1 cm
가
(Fig. 3A).

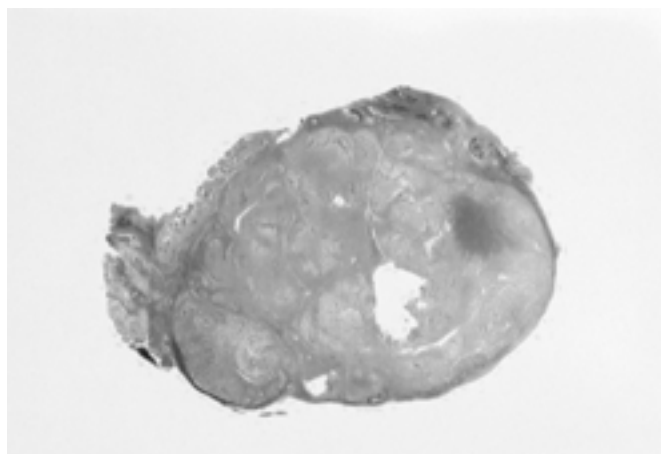
가
3
60
1 cm
가
50
가
가
가



A



B



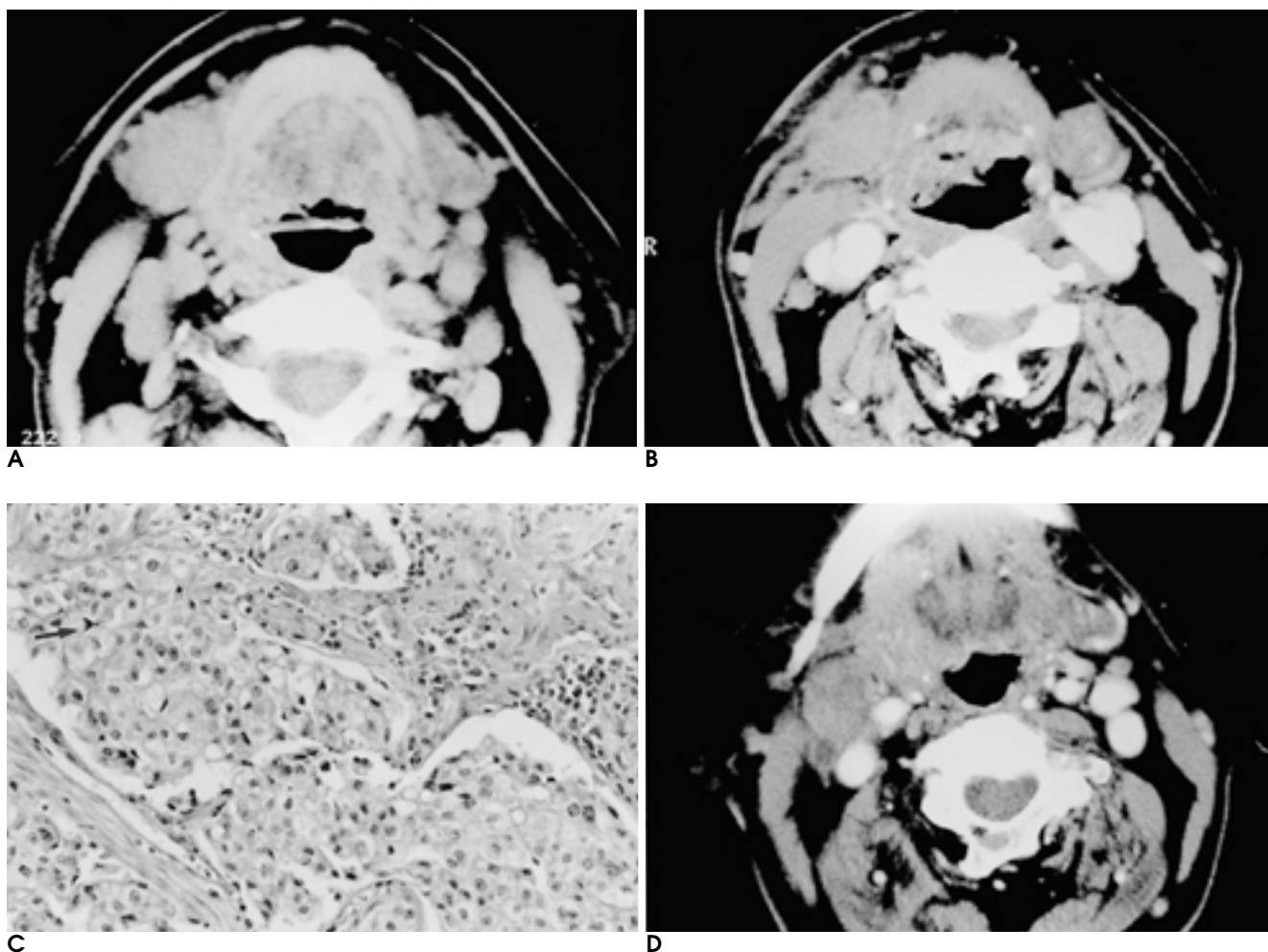
C

Fig. 1. A 28-years old female patient presenting with painless palatal mass.

A. Enhanced axial CT scan shows a smoothly elevated mass with homogeneous enhancement in the left palatal region.

B. On sonography, the mass reveals homogeneous internal echogenicity. The left palatal bone is upward elevated and excavated by the mass.

C. Cut surface of the resected specimen(H-E stain) shows well-encapsulated solid mass, measuring 1.7 × 1.2 cm.



A. Initial unenhanced CT scan shows the right submandibular gland nearly replaced by a mass with higher attenuation than that of the normal gland.

B. Follow up enhanced CT scan 5 months later shows ill defined margin of the right submandibular gland, subcutaneous fat infiltration, and overlying skin thickening, suggesting possible periglandular extension of the mass.

C. Photomicroscopy show solid and infiltrative growing pattern of acinic cell carcinoma. The tumor cells have a abundant basophilic or vacuolated cytoplasm. some pyknotic nuclear change is found (arrow), (H-E stain, $\times 200$)

D. Follow up contrast enhanced CT scan obtained 1 month after right submandibular gland extirpation shows tumor recurrence and multiple lymph node enlargements.

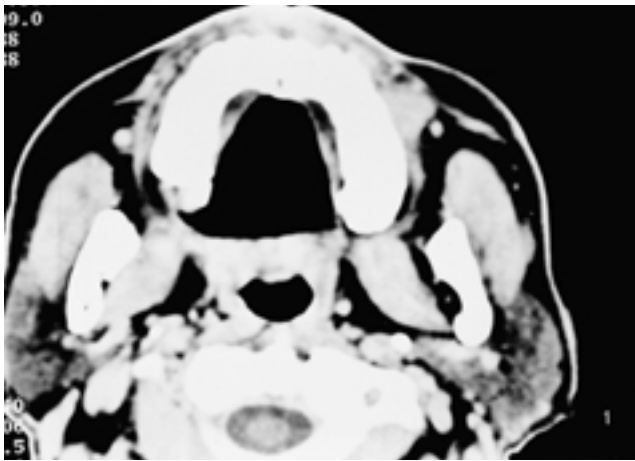


Fig. 3. A 60-years old male patient presenting with painless buccal mass.

A. Enhanced CT scan shows a small well-defined round mass with homogeneous enhancement in the left buccal area.

가
(3, 8).
CT, MR
가
(1, 7, 8).
가
, 가
, 가
CT
T1, T2
(7, 8).
CT

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Acinic Cell Carcinoma Arising from Unusual Location : 3 Case Reports¹

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Most acinic cell carcinomas arise within the parotid gland: extraparotid origin is rare. We encountered three cases of extraparotid acinic cell carcinoma arising in the buccal or palatal region, or the submandibular gland. All three tumors presented as a painless, slow-growing mass. CT imaging indicated that they were well defined, homogeneously enhanced, round masses. In one case, sonography demonstrated relatively homogeneous low echogenicity.

Index words : Salivary glands
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