

후두에 발생한 신경초종 1예

김태형 · 김수진 · 조승배 · 조영홍 · 김진홍

A Case of Laryngeal Schwannoma

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-ABSTRACT -

Schwannoma is a benign well-encapsulated tumor arising from the sheath of Schwann cell. It is known to recur rarely after resection.

Since it is common at the head and neck region, schwannoma must be included in the differential diagnosis. It is common at the head and neck region but a few cases was reported in the larynx. We have experienced a 65-year-old woman who had 6-month history of progressive vocal change. We recognized a benign mass at supraglottic area on CT and MRI. The tumor was successfully removed through lateral thyrotomy approach. So we report this case of laryngeal schwannoma in a patient who recovered voice after surgery. (J Clinical Otolaryngol 2002;13:140-143)

KEY WORDS : Larynx · Neurilemmoma.

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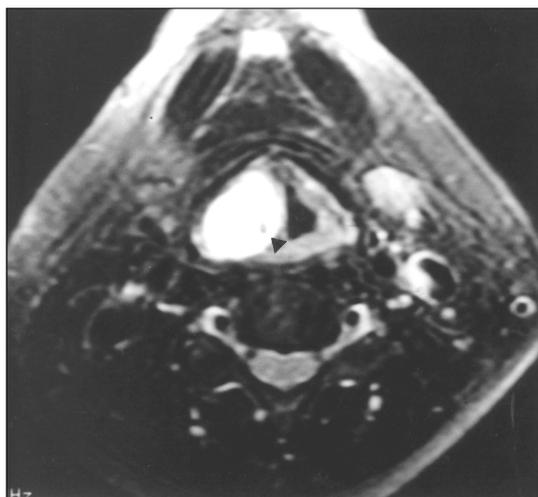


Fig. 1. MRI finding. T2-weighted axial MRI shows a homogeneous high signal intensity mass (arrow head).

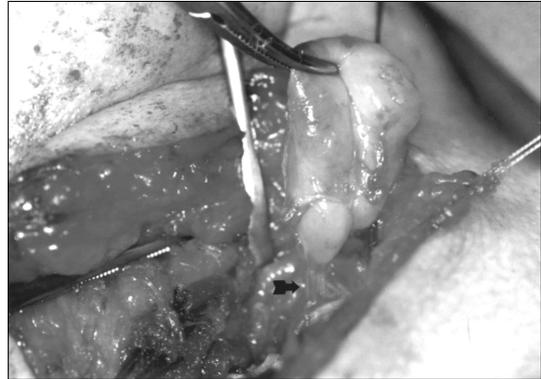


Fig. 2. Intraoperative finding. Well-encapsulated yellowish mass. It was originated from superior laryngeal nerve (bold arrow).

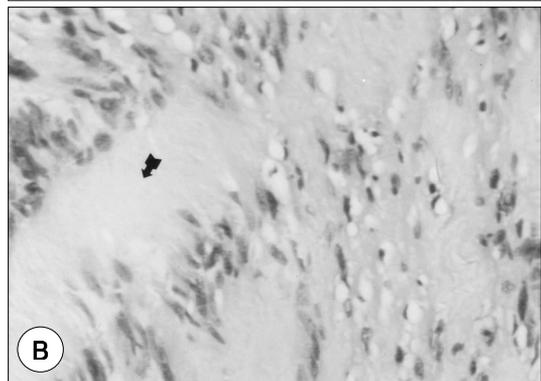
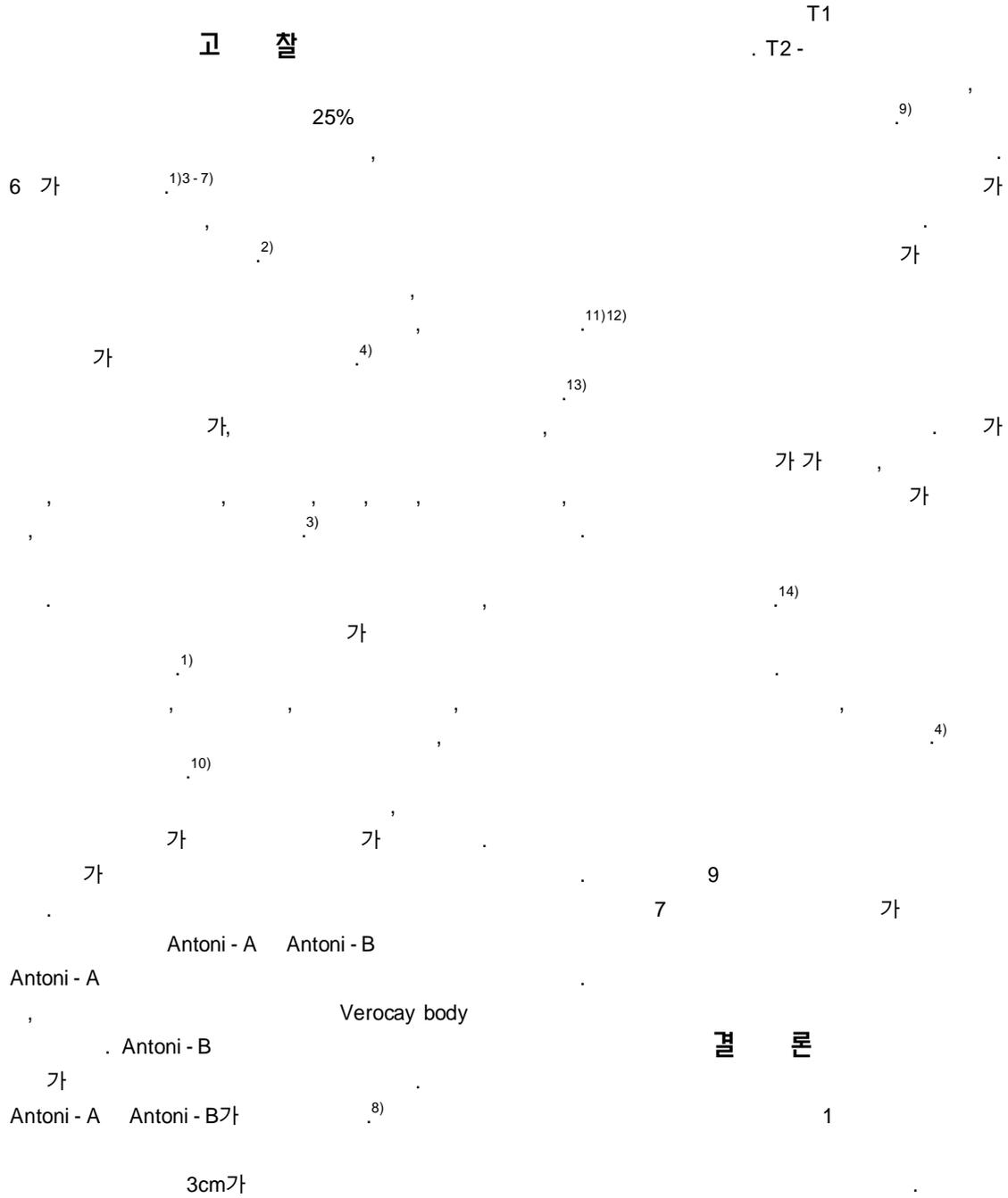


Fig. 3. Histopathological findings. A : Highly cellular Antoni A (bold arrow) areas have central location and loose myxoid, Antoni B (thin arrow) areas have peripheral location (H-E stain, x 40). B : Antoni A areas show Verocay bodies (bold arrow), the nuclear-free zone of processes that lie between the regions of nuclear palisading (H-E stain, x 200).

Antoni - A Antoni - B가
Verocay body가
(Fig. 3).



중심 단어 :

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