

## 이개 소엽에 발생한 Pilomatricoma 1예

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## A Case of Pilomatricoma Occurring in the Ear Lobule

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## -ABSTRACT-

Pilomatricoma is a benign cutaneous neoplasm with differentiation toward the hair cortex. It presents as a solitary, slow-growing, firm, dermal nodule with normal overlying skin and surgical excision is the treatment of choice. We report this rare benign tumor that developed from the ear lobule and successfully treated with complete excision. The radiological and histopathologic findings are demonstrated in this case. (J Clinical Otolaryngol 2003;14:299-301)

KEY WORDS : Pilomatricoma · Ear lobule.

## 서 론

Pilomatricoma 1880 Malherbe

5)

가 가

9

pilomatricoma

1-3)

(hamartoma)

가

20

증 례

9

1

4)

: 2003 7 1

: 2003 11 12

: , 137-040

505

1.5 × 1.5 cm

가

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가

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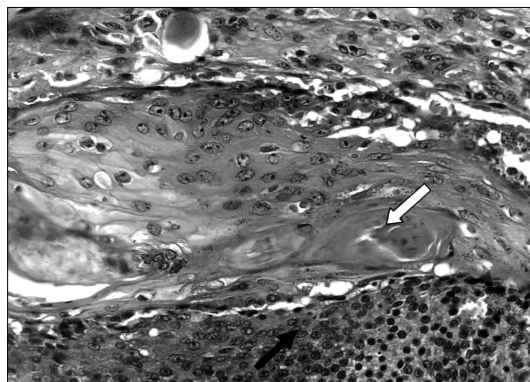
(Fig. 1).



**Fig. 1.** Clinical photograph demonstrating the subcutaneous mass occurring in the area of the left ear lobule (arrowheads).



**Fig. 2.** Axial CT scan shows a nonfiltrating mass in the left ear lobule. The lesion was separated from parotid gland and inseparable from overlying skin (arrow).



**Fig. 3.** Hematoxylin-Eosin stain of the surgically excised mass demonstrates the islands of small, uniform, basaloid cells (black arrow) centrally with transformation into enucleated ghost cells (white arrow), that is consistent with pilomatricoma ( $\times 400$ ).

가

(Fig. 2).

가

(nucleoli) 가

가

(pyknosis)  
(island)

가 (ghost cells)가  
pilomatricoma

(Fig. 3).

3

6

### 고 찰

Pilomatricoma 1880 Malherbe

(calcifying epithelioma)

,<sup>1)</sup> 1961 Forbis <sup>3)</sup> (hair  
follicle matrix cell) pilomatricoma

1977

pilomatricoma

<sup>6)</sup>

pilomatricoma

10

50  
 가 20  
 Pilomatrixoma  
 (pleomorphic adenoma)  
 mass)  
 7)8)  
 9)  
 10)  
 (cheek

60%  
 pilomatri-  
 coma  
 pilomatrixoma가 가

중심 단어 : Pilomatrixoma

REFERENCES

Pilomatrixoma

가

가

11)12)

가

가

70~85%

가

3)7)

13)

가 가

3)4)8)9)

9

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