

MR : 1

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(1). 2

MR .

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4 가 2

(enterogenous)

(endodermal)

(foregut)

(respiratory)

(bronchogenic)

MRI

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T1

(epithelial - lined)

, T2

(2).

(Fig. 2A, B).

(suprasel -

lar)

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1

61

가

5

3

(3).

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3

1934

Puusepp

MRI

150

가

(1).

가

T1

, T2

( , )

(Fig. 1A, B, C).

(occipital craniotomy)

( )

(Fig.

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가

1D).

(3).

1

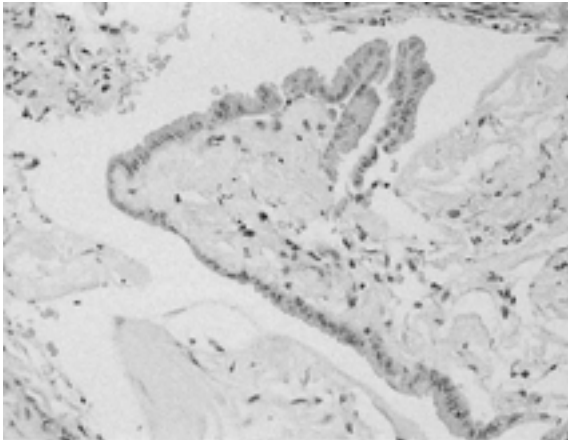
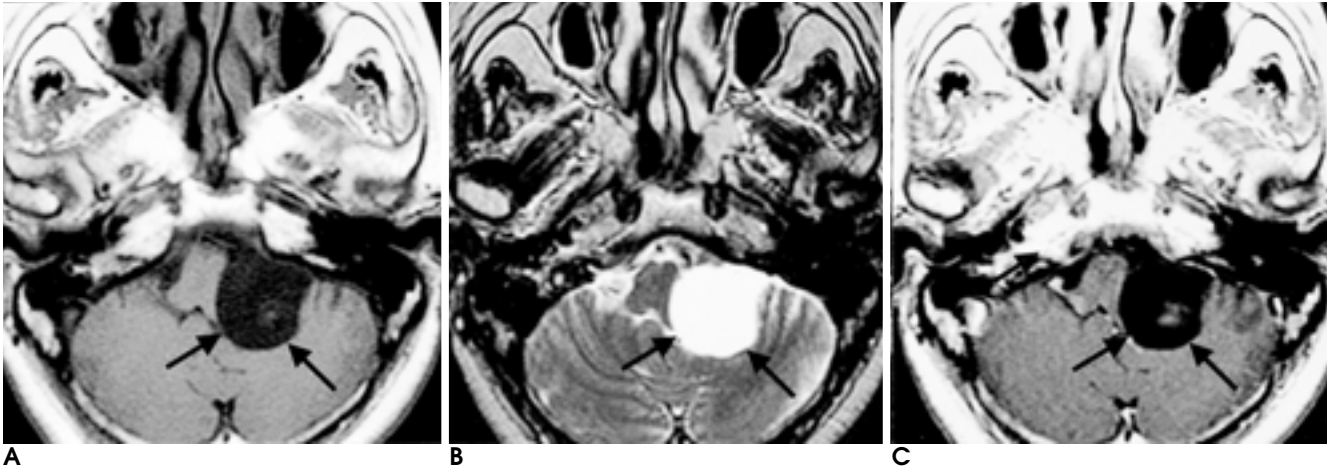
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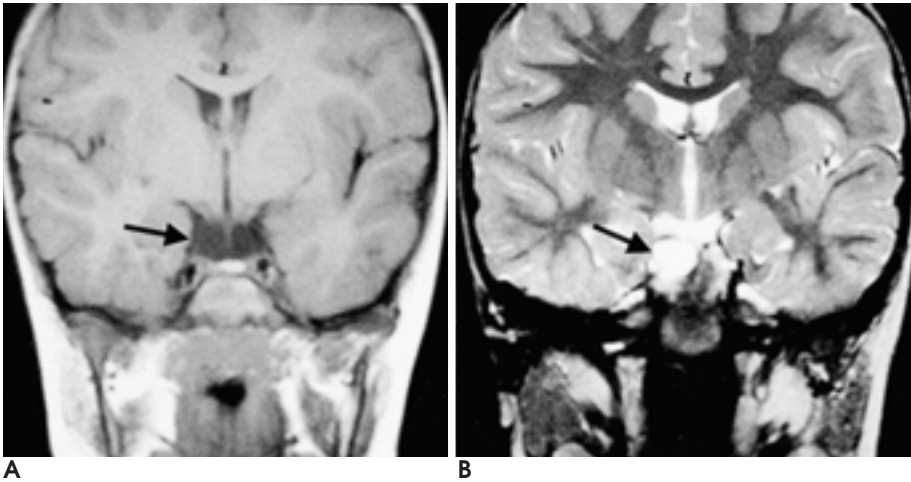
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35 가 1  
가 (1, 2, 4) 2 ,  
1  
(suprasellar)  
(clivus)  
4  
fluid collection



**Fig. 1.** A 61-year-old female with five month history of vertigo and hearing loss.  
**A.** On axial T1-weighted image shows a well defined, round cyst (arrows) in the left cerebello-pontine angle (CPA) with low signal intensity. The brain stem is displaced.  
**B.** On axial T2-weighted image, this cyst (arrows) shows bright signal intensity.  
**C.** Gadolinium-enhanced axial T1-weighted image shows no definite enhancement in the left CPA cyst (arrows).  
**D.** Photomicrograph of the CPA cyst (magnification  $\times 40$ , hematoxylin-eosin stain). The wall of the cyst is consisted of a delicate fibrovascular capsule, lined by a single layer of columnar and cuboidal cells. Abundant mucin droplets are present in the apical portions of the cells.



**Fig. 2.** A 4- year-old girl with 2 year history of right third nerve palsy.  
**A.** On coronal T1-weighted image, there is enlarged right- sided suprasellar cistern (arrow).  
**B.** On coronal T2-weighted image, a well-defined cyst (arrow) is located in the right suprasellar region.

가 , 가  
(1). 가  
CT  
. MR imaging  
가  
T1  
, T2  
가  
(5).  
(3, 6).  
가

- 가 2 가  
(1). 가  
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## MRI Findings of Intracranial Neurenteric Cyst: Cast Report<sup>1</sup>

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Neurenteric cyst is very rare congenital disease and usually presents symptoms in adulthood. It can cause major neurological deficits if detection and treatment are delayed. It is also known to be a source of serious infection of the central nervous system. Neurenteric cyst is usually located in the ventral aspect of the lower cervical or upper thoracic spinal cord. Intracranial neurenteric cyst is very uncommon and less than 35 cases have been reported in the literature. We report MRI findings of two cases of intracranial neurenteric cyst and review the literature.

**Index words :** Brain, cysts  
Brain, MR  
Brain, growth and development

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