

Fig. 1. Visual evoked potential of left eye. It shows that p100 value is 110 which is normal (A). Visual evoked potential of right eye shows no visible p100 value, which means abnormal p100 value (B).



Fig. 2. (A) On T1-weighted axial image, right sphenoid sinus is filled with heterogeneous intermediate intensity. (B) On T2-weighted image, right sphenoid sinus is filled with low signal intensity.

가 1 m 가  
 가 (visual evoked potential ; VEP) p100 value가  
 (Fig. 1).

T1  
 , T2  
 (Fig. 2),

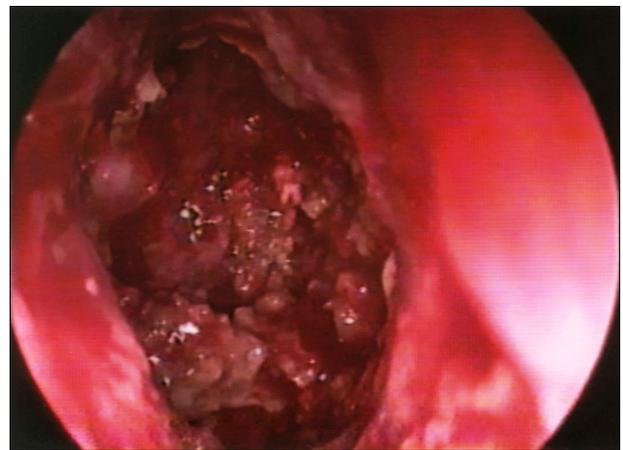
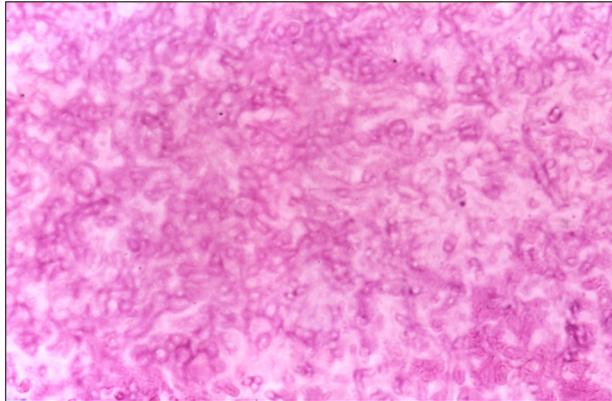


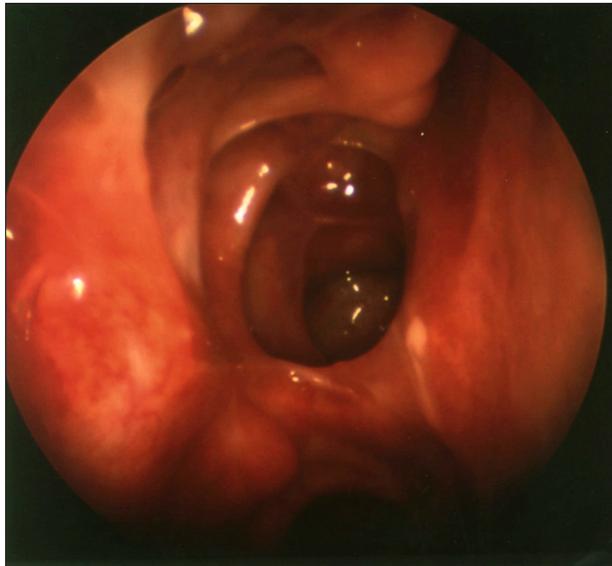
Fig. 3. Endoscope finding : Fungal ball in right sphenoid sinus is noted.

(Fig. 4) 8  
 , 7  
 15  
 (sphenoethmoidal recess) 32 가 351

mg/dl  
 1  
 (Fig. 3). 2



**Fig. 4.** Pathologic finding : Aspergillosis species were noted. Numerous acute-angled branching hyphae were visible and hyphae were divided by multiple septae.



**Fig. 5.** Endoscopic finding : After 5 months, mucosa was completely healed.

가  
 ,  
 amphotericin  
 amphotericin B 50 mg  
 13 , 가 amphotericin B  
 ,  
 12 .  
 amphotericin B 2  
 29 . 2  
 77 , 30 cm  
 (Fig. 5).

가 , , ,  
 , , , 15)  
 .  
 가 , , , ,  
 , , , ,  
 가 가 15)16)  
 , , , ,  
 (retro-  
 bulbar neuritis) 가  
 (optic disc)가  
 .  
 가  
 50% ,  
 12-14)17)  
 가 가 ,  
 5)  
 ,  
 17)  
 ,  
 18)  
 parai-  
 nfection 13)17)  
 .16)  
 가 가  
 가  
 (vitreous chamber)  
 1  
 , , ,  
 가 , (visual ev-  
 oked potential ; VEP), ,

가 가

가 가

가

Amphotericin B

amphotericin

가 가

75%

Newton

stein

buch

Kountakis

18)

17)19)

20)

20)

4)

17)

18)

5)

가 가

가

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