

메니에르병의 수술

이 원 상

Surgical Options in Meniere's Disease

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서 론

수술적 치료는 언제 하는가?

가 Dr. Meniere 가 20 40% , Pfaltz 가 1981 1986 , Schuknecht (Kiang), Silverstein 2 57%, 8.3 75% 20% 가 가 가 가 1) 가 가 가 : , 120 - 752 134 : (02) 361 - 8477 · : (02) 393 - 0580 E - mail : wsleemd@yumc.yonsei.ac.kr (1) 50%

(500, 1000, 2000, 3000 Hz)가 50 dB , 가 50% chemical labyrinthectomy.

(2) 50 dB , 가 50%

chemical labyrinthectomy

(3) 50%

2) 3 , 3

3) 가 가 only hearing ear

4) vestibular neurectomy

가

치료 경험

1991 2000 10 2

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1995 American Academy of Otolaryngology - Head and Neck Surgery Foundation Committee on Hearing and Equilibrium

Table 1. Vertigo control after surgical treatment in Meniere's disease

	Chemical labyrinthectomy	Vestibular neurectomy	Endolymphatic sac surgery
Improved	52 (96.3%)	24 (88.8%)	57 (64.7%)
Unchanged	1 (1.8%)	2 (7.4%)	20 (22.7%)
Worsen	1 (1.8%)	1 (3.7%)	11 (12.5%)

Fisher's exact test ($p=8.50E-0.5$)

Table 2. Functional scale level after surgical treatment in Meniere's disease

	Chemical labyrinthectomy	Vestibular neurectomy	Endolymphatic sac surgery
1 & 2	50 (92.6%)	15 (55.6%)	60 (68.2%)
3 & 4	4 (7.4%)	12 (44.4%)	27 (30.7%)
5 & 6	0 (0.0%)	0 (0.0%)	1 (1.1%)

Fisher's exact test ($p=2.45E-04$)

치료 전략(Fig. 1)

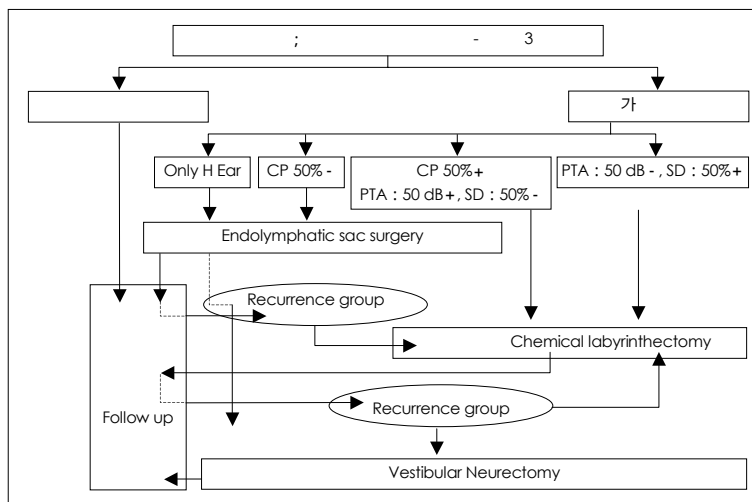


Fig. 1.

가 98 (58%) 50 가가 , 30 40
 27 , 88 ,
 54
 1
 2
 3
결 **론**
 가
 가 20 75%
 가
 가
 가

중심 단어 :

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