

수두백신 접종한 4세 정상 소아에서 발생한 Ramsay-Hunt 증후군 1예

경상대학교 의과대학 경상대학교병원 이비인후과학교실
안성기 · 송민성 · 전시영 · 박정제

A Case of Ramsay-Hunt Syndrome in a 4-Year-Old Normal Child after Varicella Vaccination

Seong Ki Ahn, MD, Min Sung Song, MD, Sea Yuong Jeon, MD and Jung Je Park, MD

Department of Otolaryngology, College of Medicine, GyeongSang National University, Jinju, Korea

—ABSTRACT—

Ramsay-Hunt syndrome (Herpes zoster oticus) is characterized by a herpes zoster eruption of the head and neck complicated by facial palsy. The syndrome is caused by reactivation of latent varicella-zoster virus in the geniculate ganglion. This disorder affects mostly adult, but small cases of children with herpes zoster oticus have been reported. Therefore it is considered rare in children, especially those under the age of 6. We report Ramsay-Hunt syndrome in a 4-year-old normal child after varicella vaccination with a review of literatures. (J Clinical Otolaryngol 2004;15:290-293)

KEY WORDS : Herpes zoster oticus · Child.

서 론

Ramsay - Hunt (Herpes zoster oticus) 가 .
zoster oticus) ,
, , , 1985 Kim ⁸⁾ Ramsay - Hunt 25
, 9 1 , 1995
Varicella - zoster Shin ⁹⁾ 18 9
. 1907 Hunt¹⁾ Ramsay - Hunt 1 .
, 6 Ramsay - Hunt 4
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증 례

: (055) 750 - 8178 · : (055) 759 - 0613
E - mail : skahn@gsnp.gsnu.ac.kr

4

4

Fig. 1. A : Multiple vesicular eruptions are seen on the right auricle. B : A photograph shows the right facial nerve paralysis corresponding to H-B grade III.

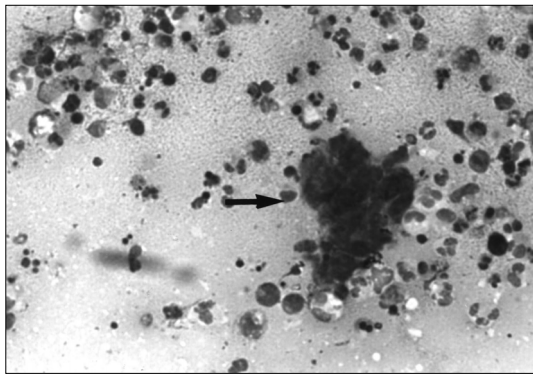
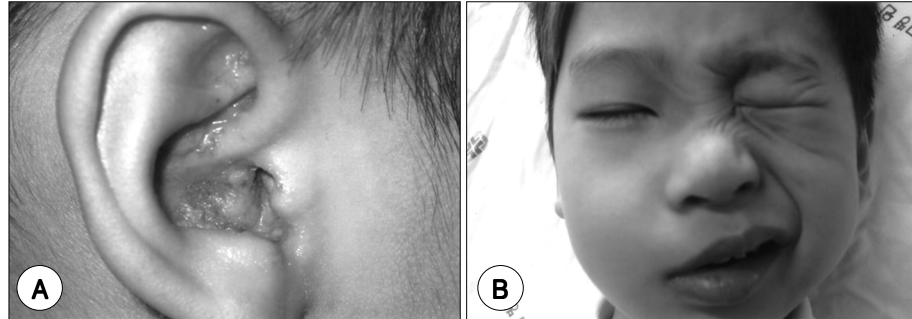


Fig. 2. Light microscopic finding shows multineucleated giant cell (arrow) (toluidine-blue stain, $\times 400$).

nucleated giant cell) (Fig. 2), ELISA(Enzyme Linked Immunosorbent Assay)

Varicella - zoster IgG
IgM

acyclovir

Acyclovir Kg 10 mg 8 7

, prednisolone Kg 1 mg 10 5

4

14 (electroneuronography)

86%

4

가
(varicella vaccination)

고 찰

2~3 mm (Fig. 1A),

Ramsay - Hunt

6 가

House - Brackmann (1985) Grade

6

(Fig. 1B).

5)6)

1986

(topognostic test)

(Schirmer's test)

6

가 가

1988

가 가

가

Ramsay - Hunt

6)

Tzanck

(multi-

가⁵⁾⁶⁾

가 . , ,

가 가 Tzanck

⁵⁾ Heathfield ¹⁰⁾ 가

Devriese¹¹⁾ 3 1 가

Yalaburgi ¹²⁾ 2 ¹⁵⁾

(meningococcal meningitis) Tzanck

Ramsay - Hunt , Varicella - zoster

가 가 IgG IgM

가 . , zovirax® (acyclovir)

3 ⁵⁾⁹⁾¹⁶⁾ Zovirax®

(herpes virus poly-

merase) DNA

¹³⁾ Hato ⁶⁾ 가

가 Ramsay - Hunt

가 . postherpetic neuralgia

¹³⁾¹⁴⁾ Ramsay - Hunt 가

acyclovir ¹¹⁾¹⁵⁾

가 Ramsay - Hunt

Bell 가

Varicella - zoster ,

가 ,

가 ⁶⁾¹⁵⁾

(spe- 4

cific immunity) 4

Ramsay - Hunt Ramsay - Hunt 1

가

중심 단어 :

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