

만성중이염 수술에서 Intact Bridge Tympanomastoidectomy와 상기저근골막피판 및 압착 이개 연골을 이용한 유양동 폐쇄법

김행재 · 조 연 · 조용범

Intact Bridge Tympanomastoidectomy and Mastoid Obliteration with Superiorly Based Musculoperiosteal Flap and Pressed Conchal Cartilage in Chronic Otitis Media Surgery

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서 론

bare bone 가

가 .⁵⁾

in -

Intact bridge tympanomastoidectomy¹⁾

tact bridge tympanomastoidectomy

. Intact bridge tympanomastoidectomy²⁻⁴⁾

(superiorly based musculoperiosteal fl -

가

ap)

(pressed conchal cartilage)

bridge

(mastoid obliteration)

가

Intact bridge tympanomastoidectomy

방 법

가

Posterior auricular skin incision

1~1.5 cm

(Fig. 1).

scalpel

가

undermine

가

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(Fig. 2).

상기저근골막피판의 제작

undermine

(anterior & posterior margin incision)
poralis line

undermine

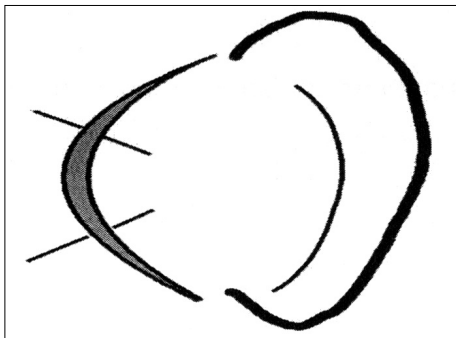


Fig. 1. Posterior auricular skin incision.

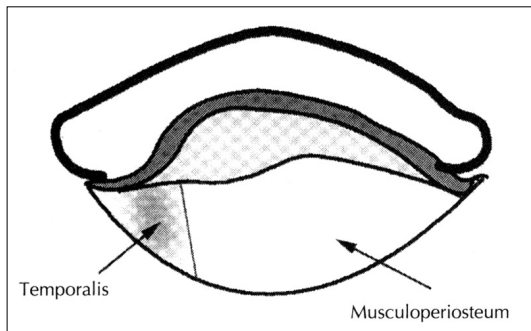


Fig. 2. Posterior auricular skin elevation.

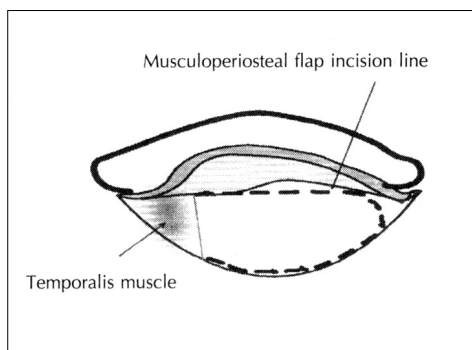


Fig. 3. Superiorly based musculoperiosteal flap elevation.

tem -

ralis muscle

(Fig. 3).

Intact bridge tympanomastoidectomy

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bridge

facial ridge

bridge

posterior annulus

dr -

illing (Fig. 4).

Meatoplasty

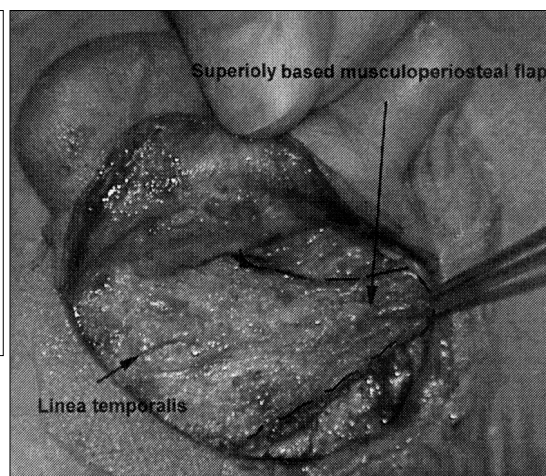
sinodural angle

(index finger)가

meatoplasty

Mastoid obliteration with superiorly based musculoperiosteal flap and pressed conchal catilage

Meatoplasty



: , IBM, SBF,

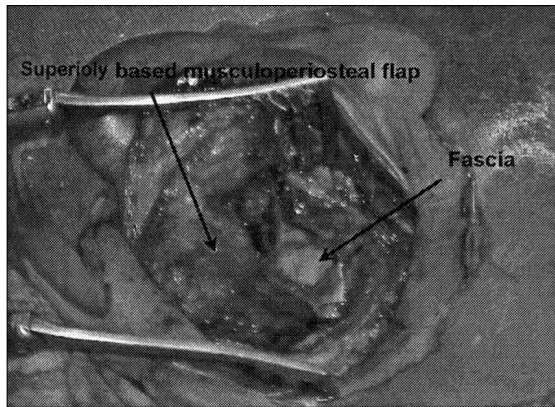
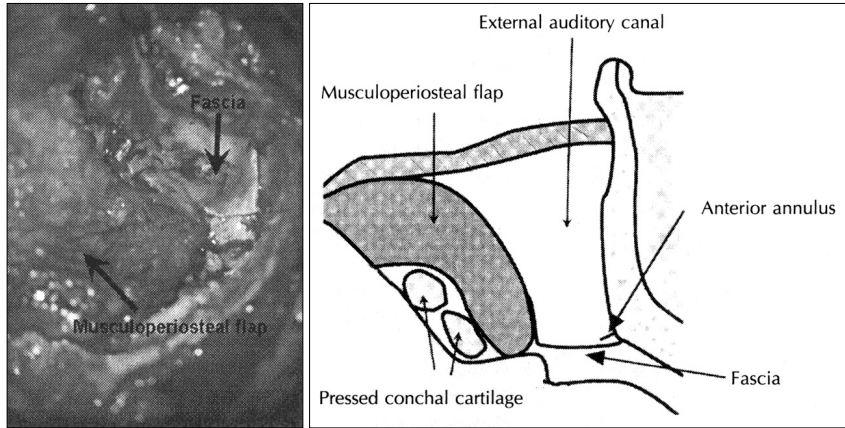


Fig. 6. Mastoid obliteration with superiorly based musculoperiosteal flap and fascial grafting.

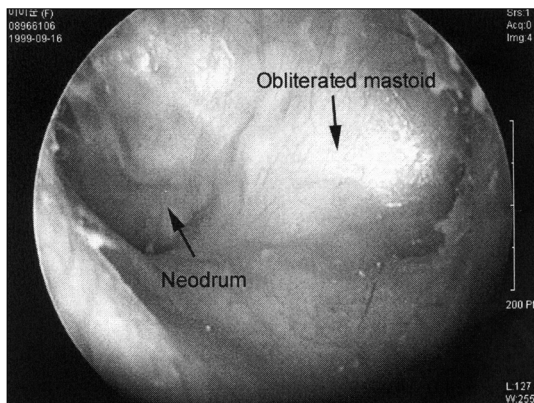


Fig. 7. A endoscopic photograph is showing neodrum and well obliterated mastoid cavity at postoperative interval of 12 months after surgery using intact bridge tympanomastoidectomy and mastoid obliteration with superiorly based musculoperiosteal flap and pressed conchal cartilage.

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 Intact bridge tympanomastoidectomy³⁾
 가
 (inferioly ba-
 sed musculoperiosteal flap)
 (posterioly based musculoperiosteal flap or Palva
 flap)⁶⁻⁹⁾ 가

가 가

가
 가
 meatoplasty
 oplasty
 가
 가
 Fig. 7 Intact bridge tympanomastoidectomy

12
 중심 단어 :
 Intact bridge tympanomastoidectomy.

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