

**PORP VA TORP OSSIKULOPLASTIKASI: N=40 SERIYADA
ESHITISH NATIJALARI VA ADABIYOT BILAN QIYOSLASH**

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Annotatsiya

Maqsad: PORP va TORP protezlari qo‘llanganda eshitish natijalarini baholash va ularni adabiyotdagi benchmark ko‘rsatkichlar bilan qiyoslash.

Material va metodlar: Retrospektiv tahlil (n=40). PORP 23 (57,5%), TORP 17 (42,5%). AC PTA va ABG asosiy natija ko‘rsatkichlari sifatida olindi; ABG ≤ 20 dB mezonni muvaffaqiyat indikatorlaridan biri sifatida qabul qilindi.

Natijalar: Umumiy guruhda AC PTA $54,5 \pm 9,3$ dB dan $29,6 \pm 4,0$ dB gacha yaxshilandi ($\Delta = 24,9 \pm 8,2$ dB). PORP guruhida ABG ≤ 20 dB 75% bemorlarda, TORP guruhida 62% bemorlarda qayd etildi.

Xulosa: Ossikuloplastika klinik jihatdan ahamiyatli eshitish yaxshilanishini ta‘minlaydi. PORP — stapes suprastrukturasi saqlangan holatlarda samaraliroq; TORP — keng destruksiya holatlarida zarur rekonstruktiv yechim.

Kalit so‘zlar: PORP, TORP, ossikuloplastika, ABG, titanium, surunkali o‘rta otit.

Kirish

Surunkali o'rta otit va xolesteatoma ossikulyar destruksiyaning eng ko'p uchraydigan sabablaridan bo'lib, global ma'lumotlar CSOM prevalensi taxminan 3,8% (≈ 297 mln) ekanini ko'rsatadi. [2] Ossikuloplastika tovush o'tkazuvchi tizimni qayta tiklash orqali konduktiv eshitish pasayishini kamaytirishga qaratilgan.

Material va metodlar

- $n=40$; ayollar 60%, erkaklar 40%.
- Diagnostik tarkib: otoskleroz 50%, SYO'O/epitimpanit 35%, xolesteatoma 15%.
- PORP ($n=23$) va TORP ($n=17$).
- Natija: AC PTA va ABG; muvaffaqiyat mezonlaridan biri — $ABG \leq 20$ dB. [1]

Natijalar

Asosiy raqamlar:

- AC PTA: $54,5 \pm 9,3$ dB \rightarrow $29,6 \pm 4,0$ dB ($\Delta = 24,9 \pm 8,2$ dB).
- ≥ 15 dB klinik yaxshilanish: 77,5%.
- PORP: $ABG \leq 20$ dB — 75%; TORP: $ABG \leq 20$ dB — 62%.

Muhokama

Natijalar meta-analiz va yirik seriyalar bilan mos: titanium ossikuloplastika bo'yicha sistematik tahlillarda PORP uchun $ABG < 20$ dB odatda $\approx 70\%$ atrofida, TORP uchun $\approx 55-60\%$ atrofida ekani qayd etilgan. [6–9] Prognostik omillar (mukozaning holati, otoreya, ossikula statusi)ni baholashda MERI/OOPS kabi indekslar foydali bo'lishi mumkin. [18,20]

Xulosa

- Ossikuloplastika eshitishni sezilarli yaxshilaydi.
- PORP — stapes suprastrukturasi saqlangan holatlarda optimal.

- TORP — murakkab ossikulyar destruksiya zarur.
- Natijalar adabiyot benchmark diapazoniga mos.
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Adabiyotlar (tanlangan)\

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