

Posterior Petrosal approach

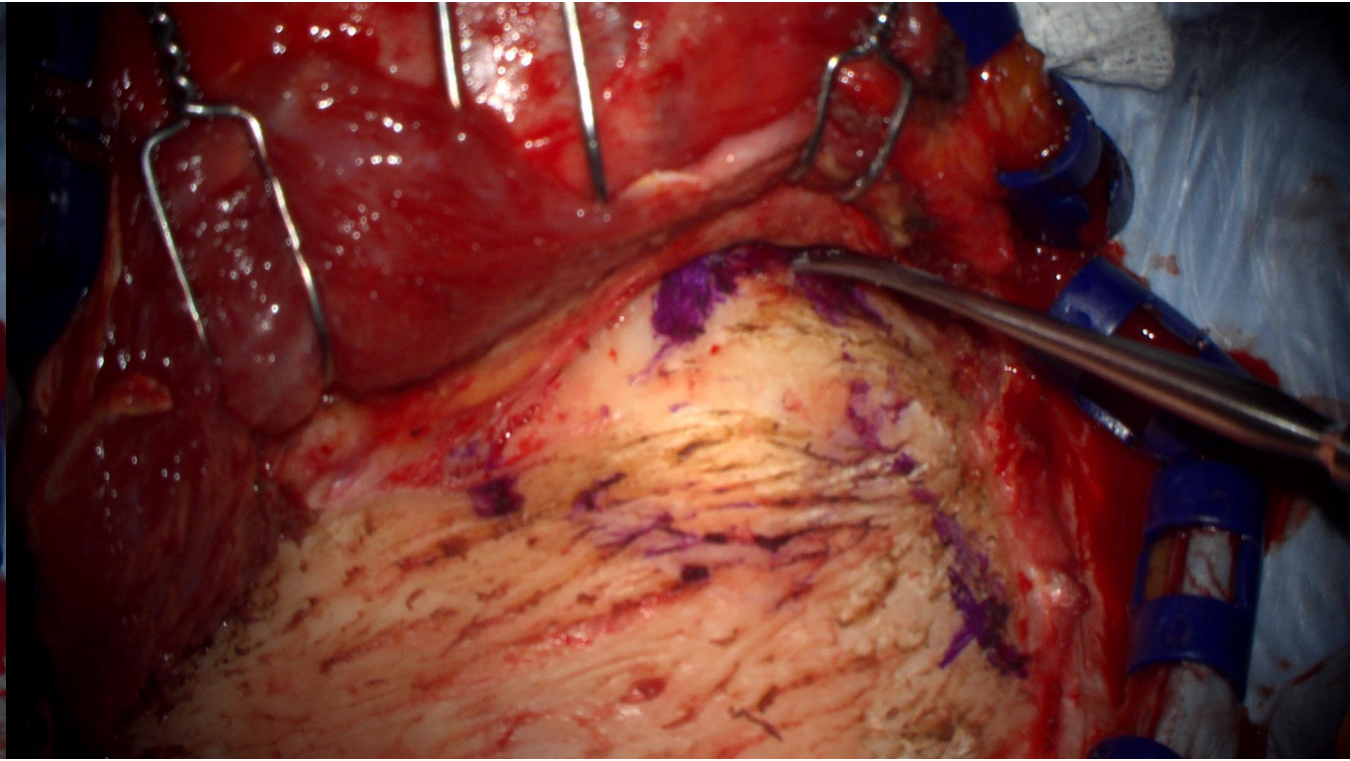
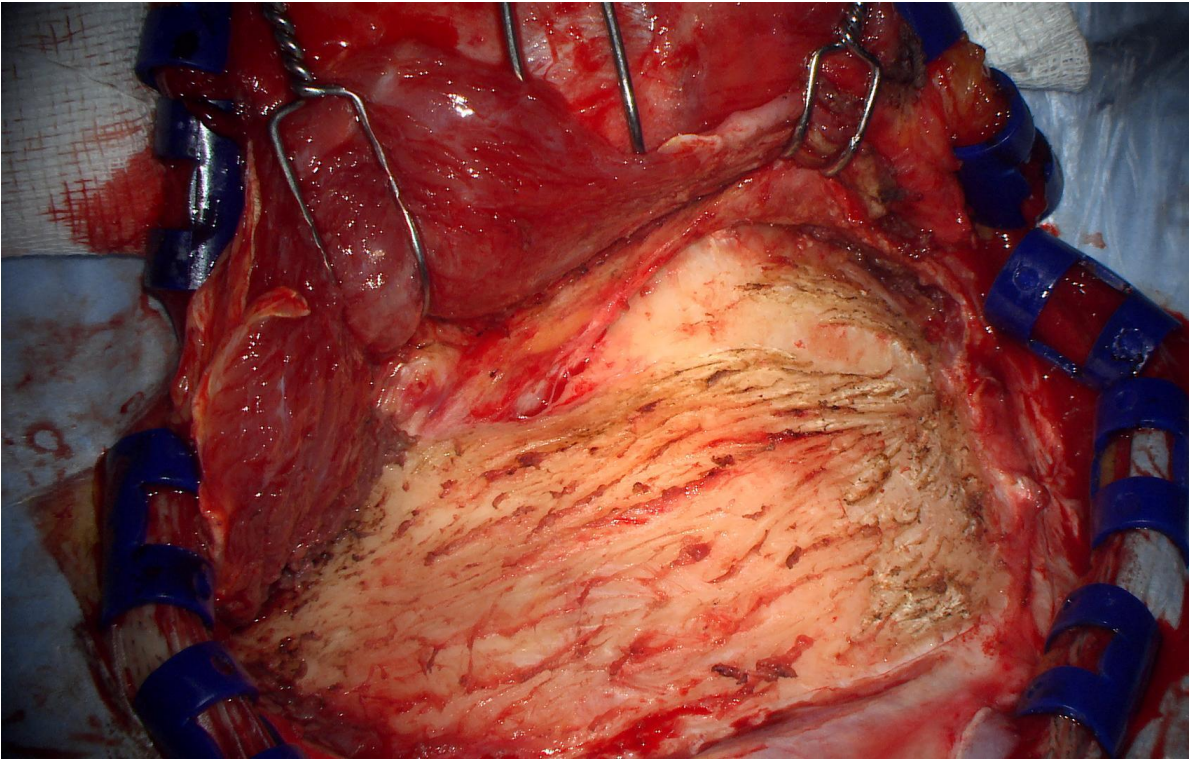
오늘 배워야 할 것

1. 왜 mastoid를 갈아야 하는지
2. Mastoid를 갈면 어떤 장점이 있는지
3. Tentorium을 열면 어떤 구조물을 확인할 수 있는지

Position

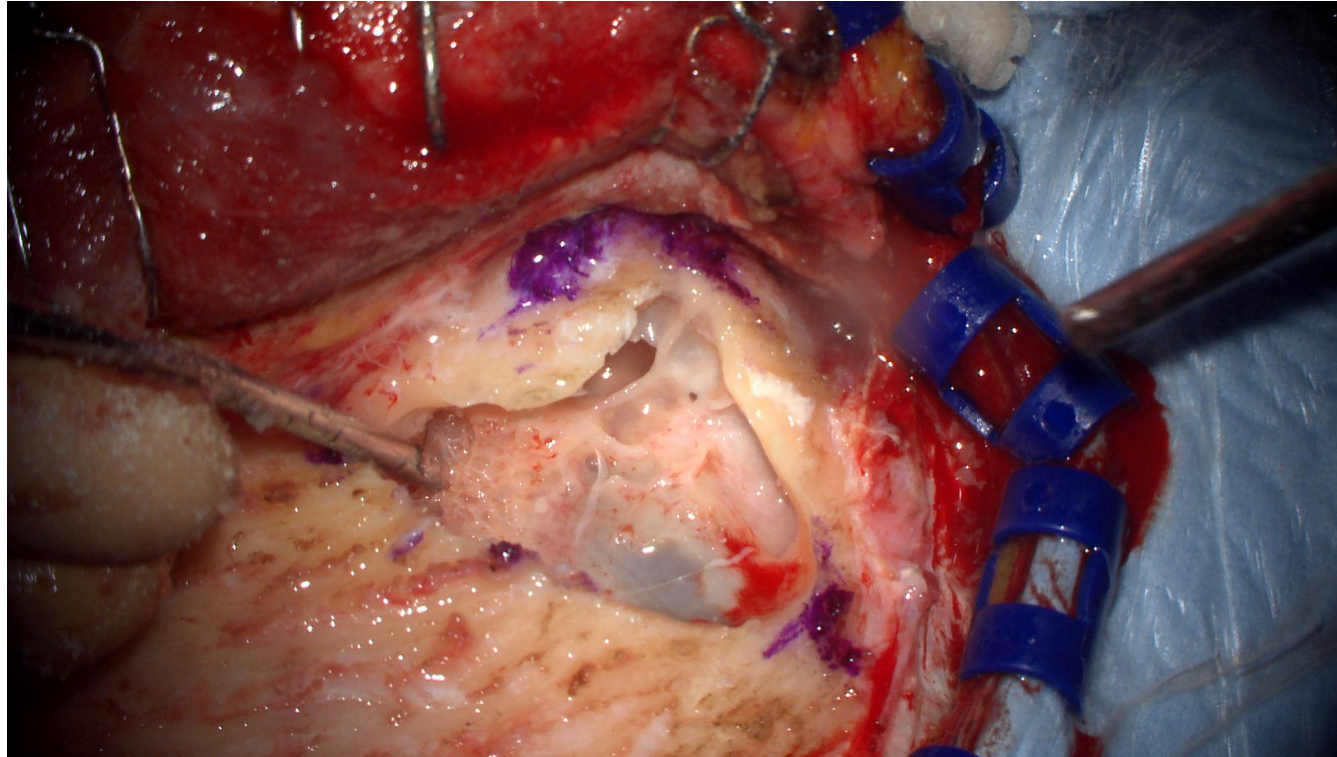


Surface landmark

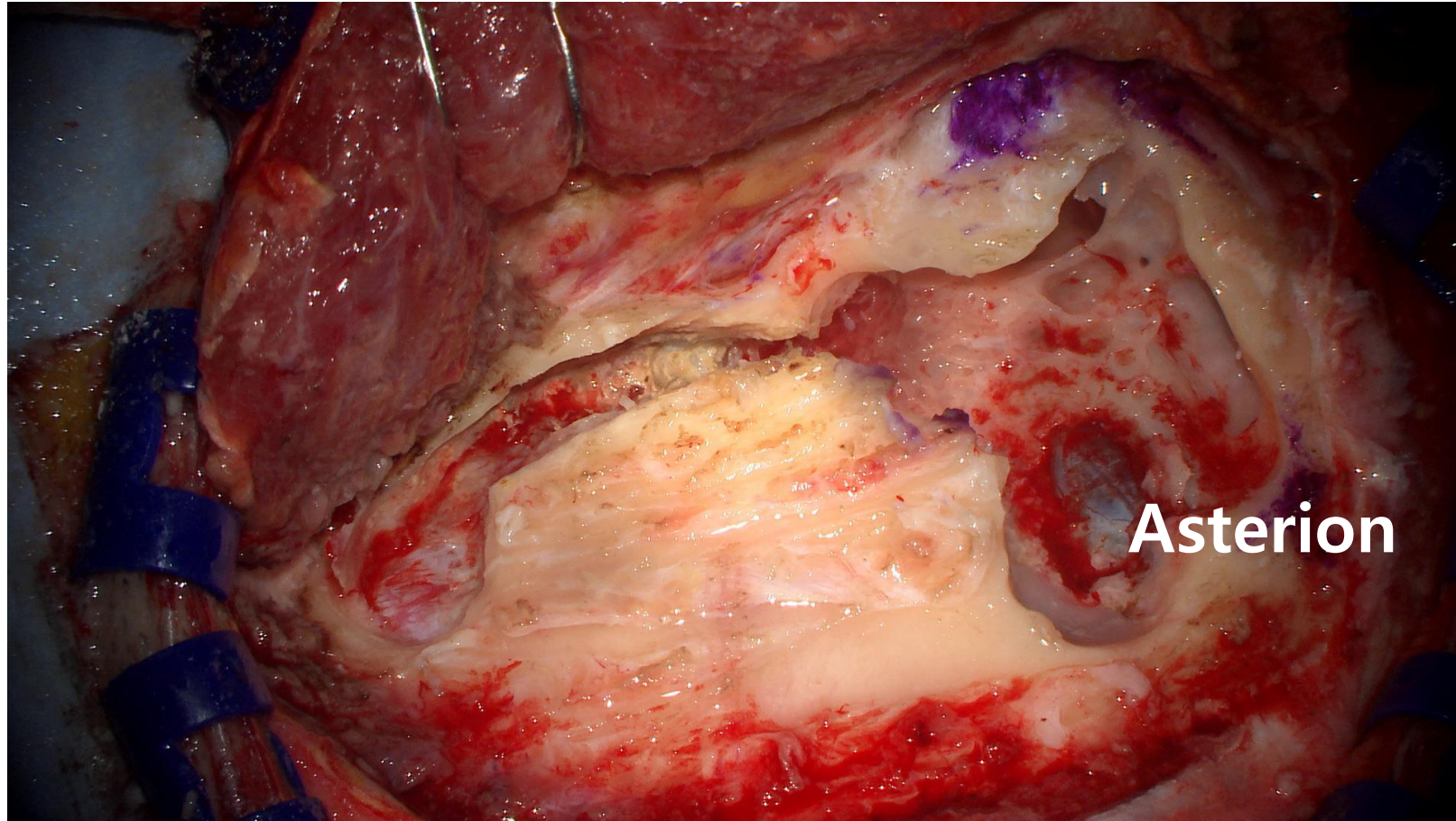


1. Mastoid tip
2. Asterion
3. External auditory canal (EAC)

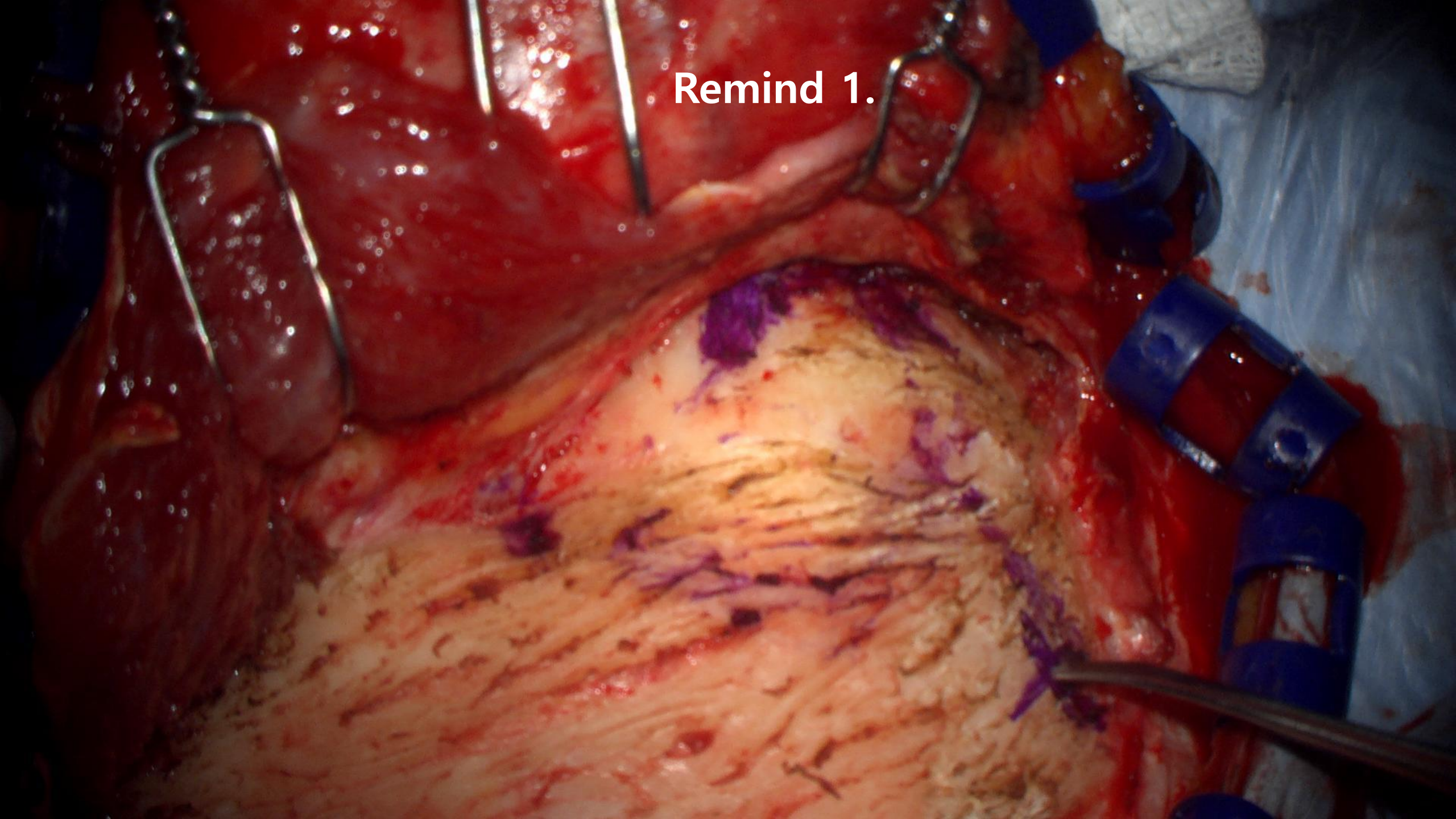
Superficial mastoidectomy



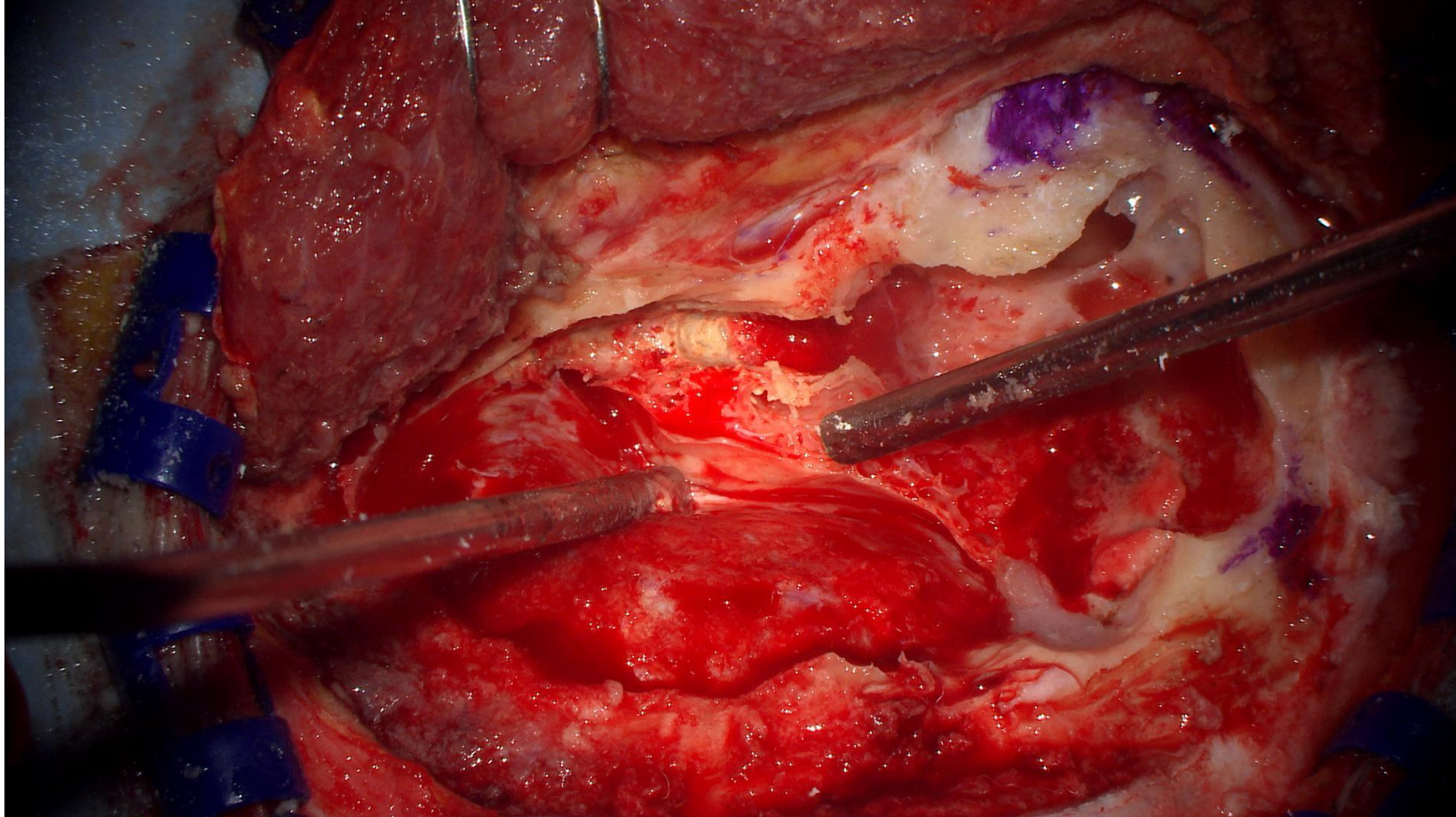
Expose sigmoid sinus



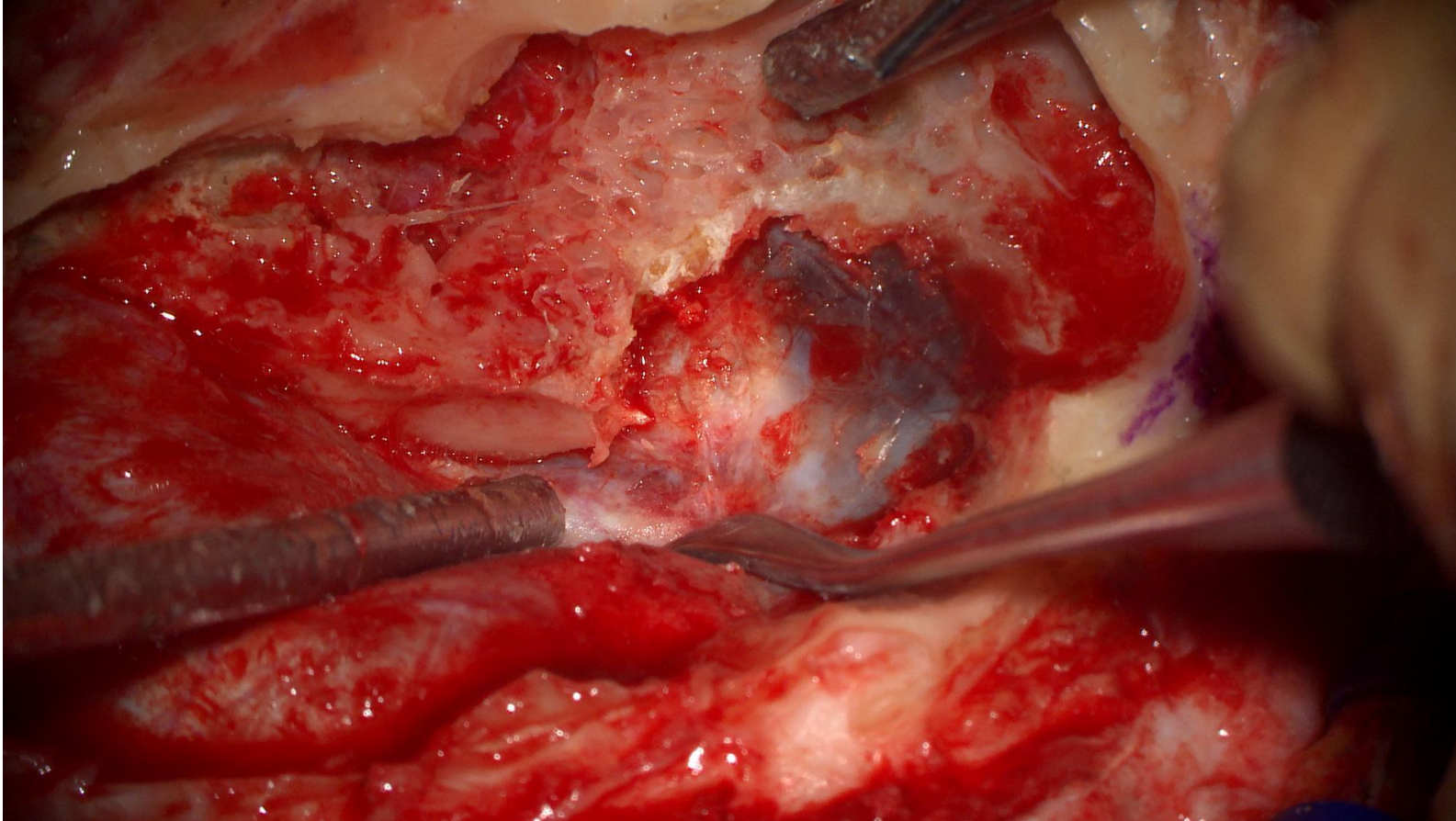
Remind 1.



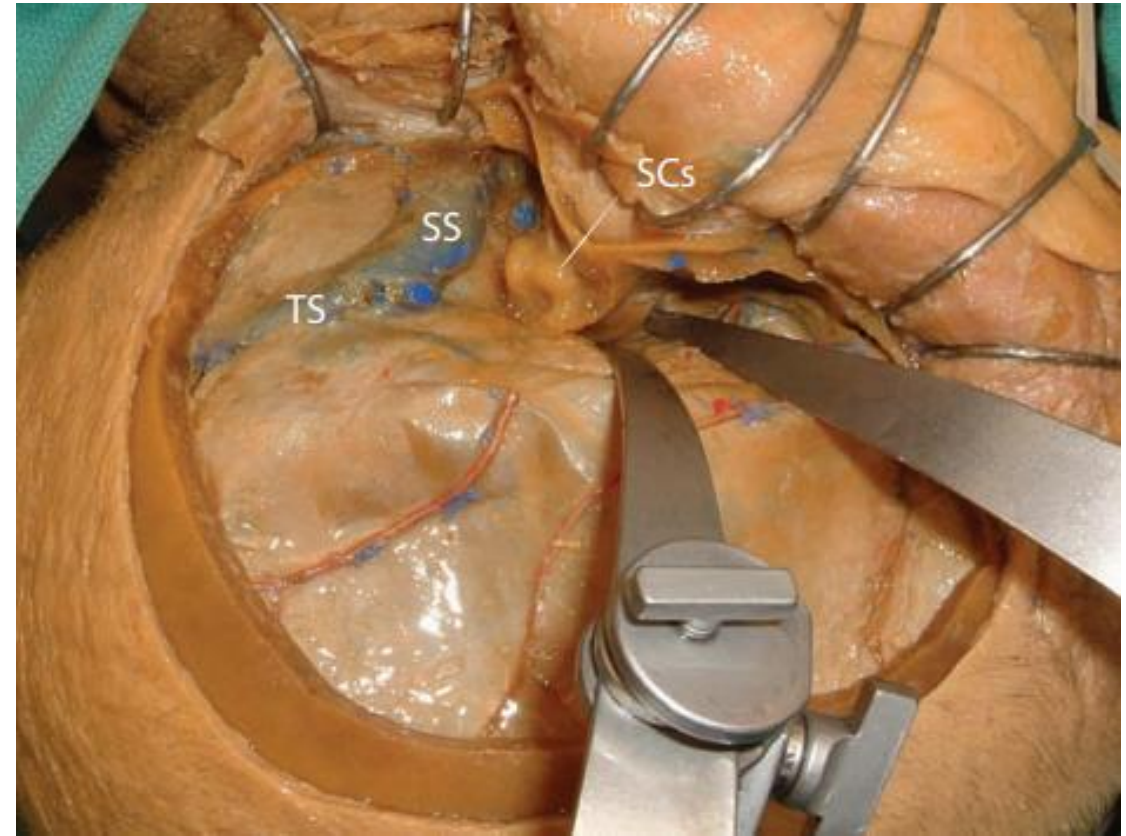
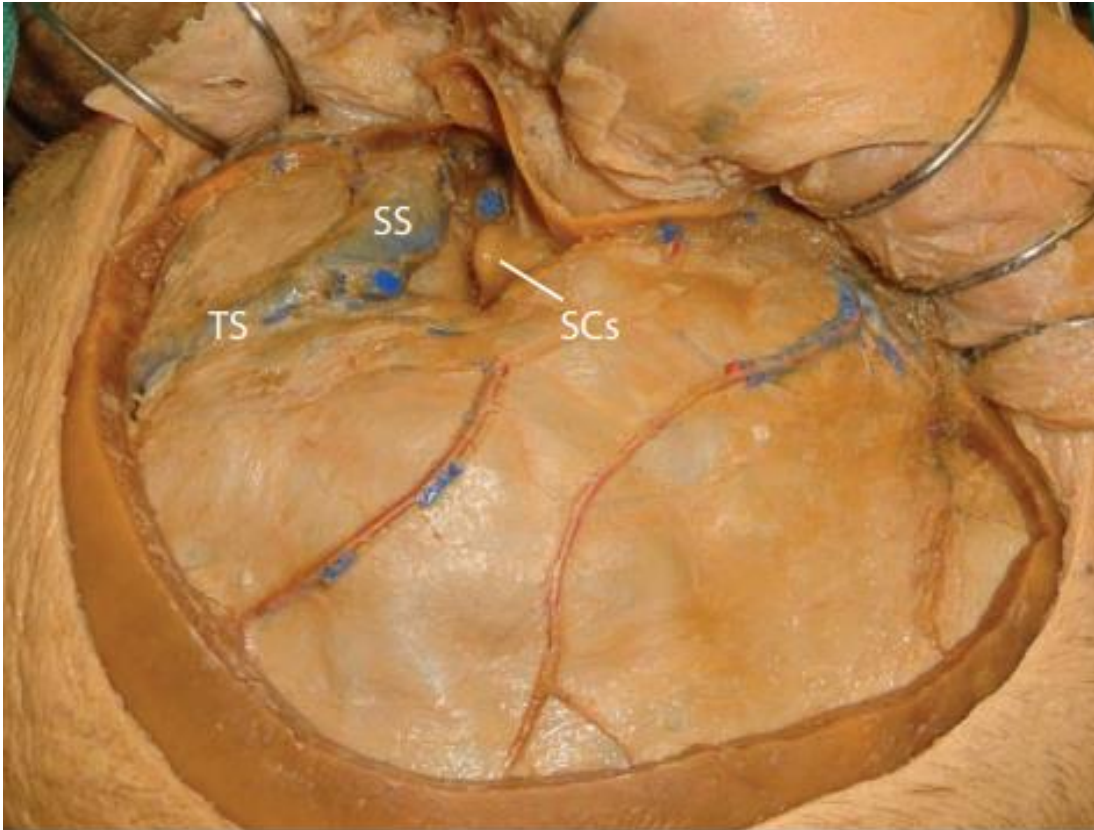
Temporal craniotomy



Make middle fossa flat and detach dura

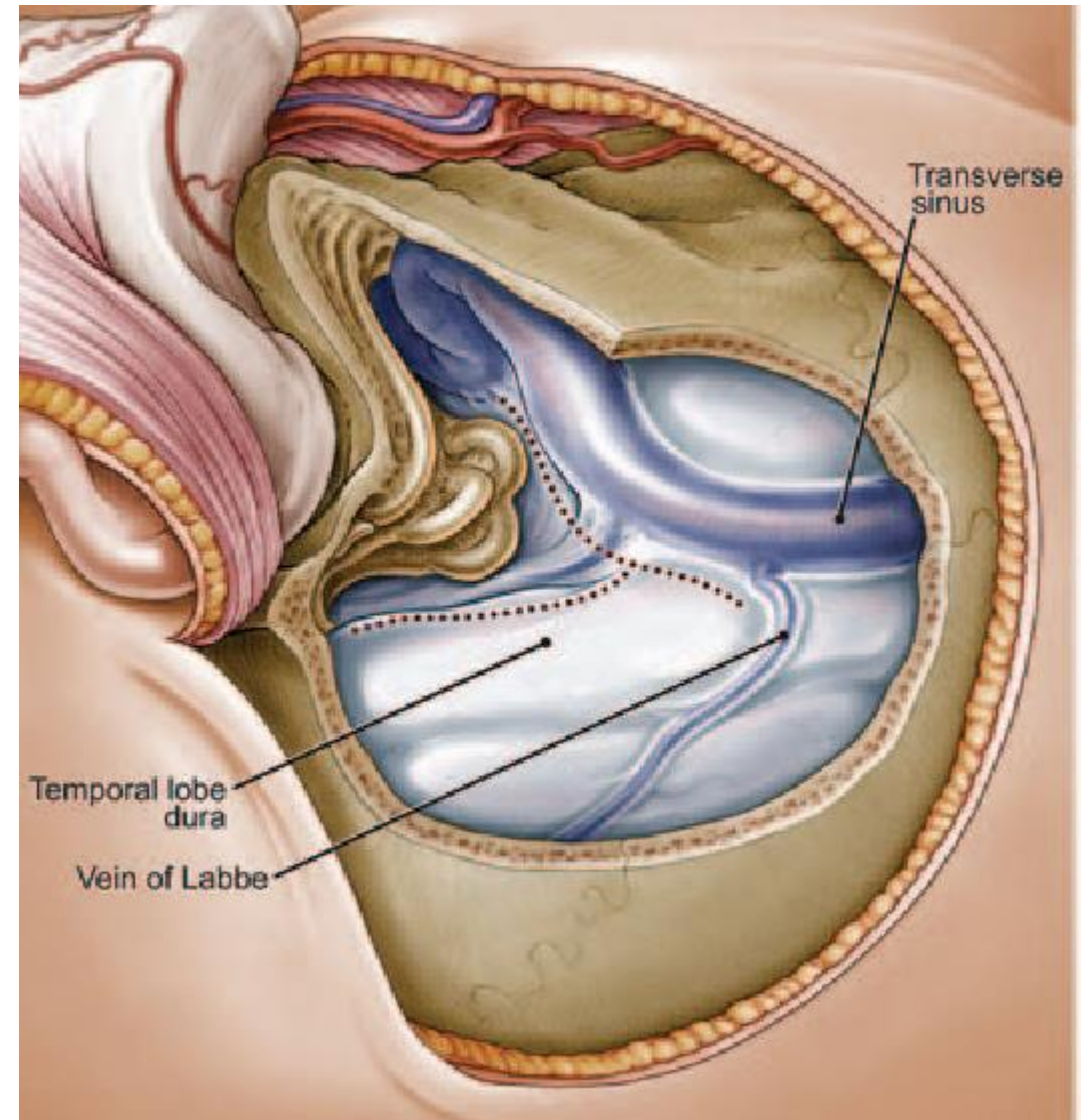
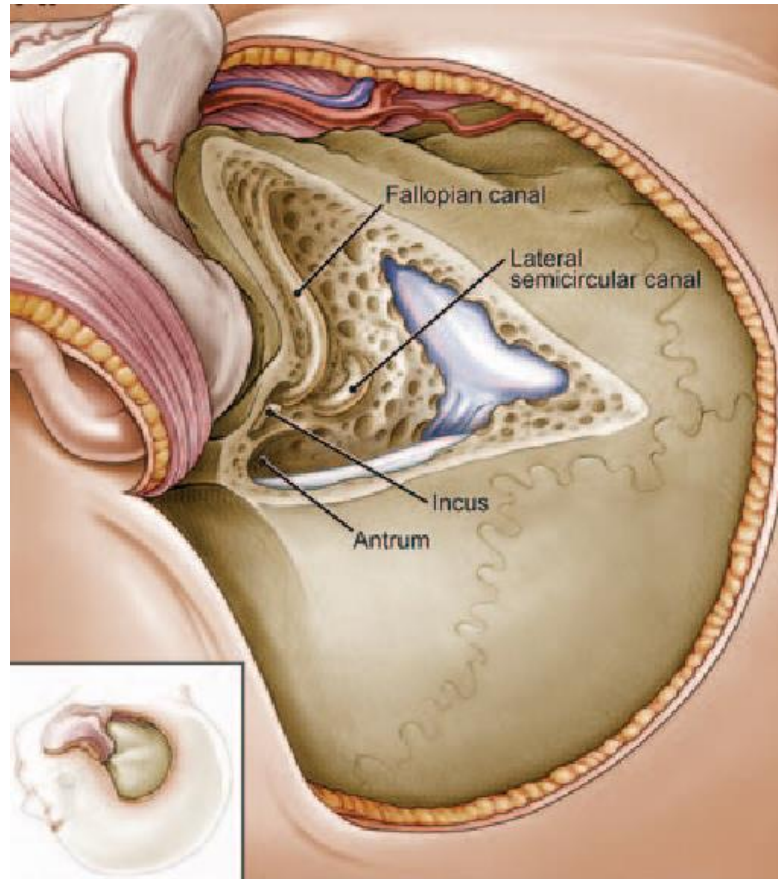


Imagine the picture below

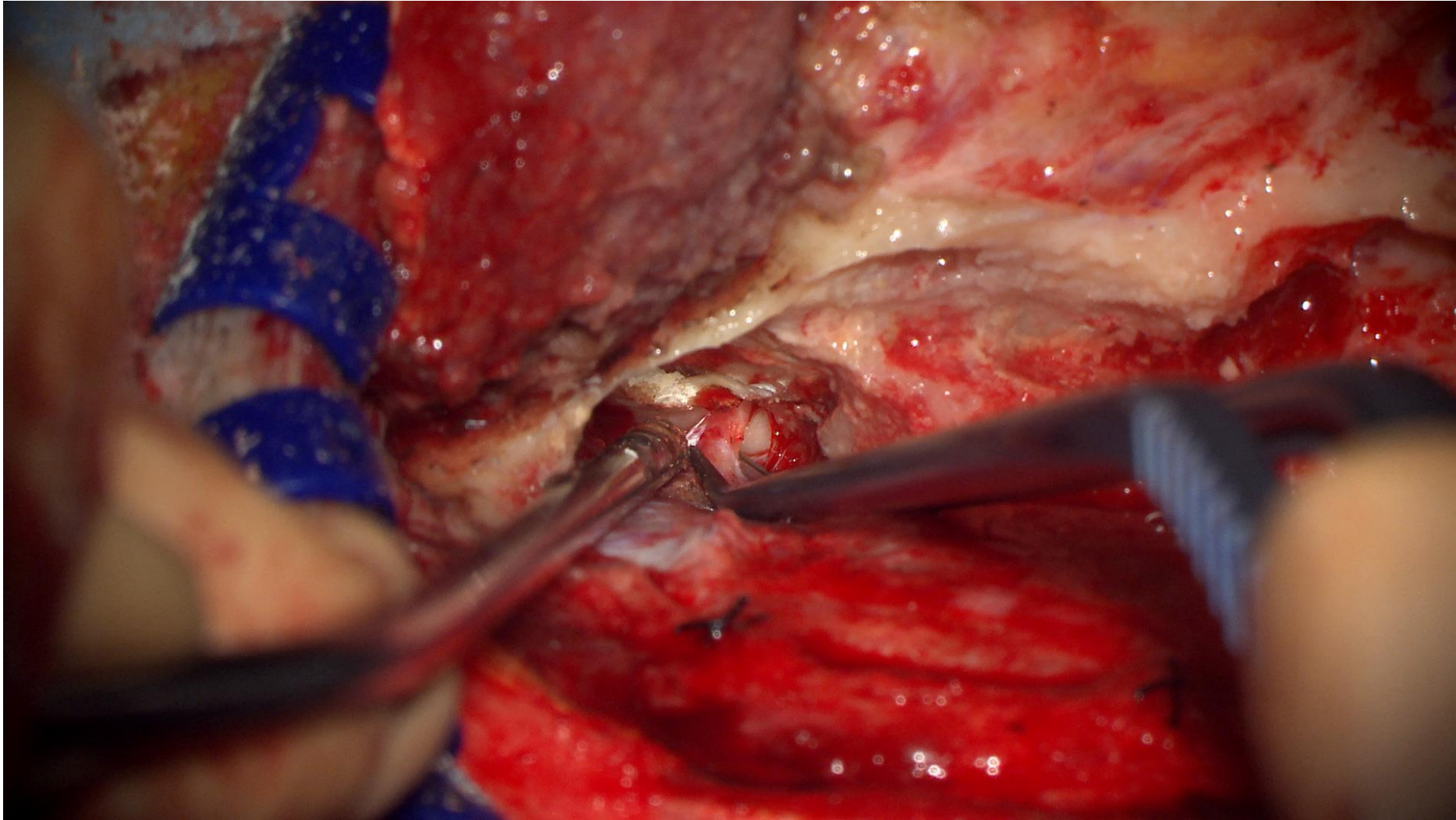


1. Sigmoid sinus 전/후에 있는 dura 노출
2. Cortical bone이 나올 때까지 masoidectomy
3. Temporal bone base를 최대한 flat하게

Before and after mastoidectomy

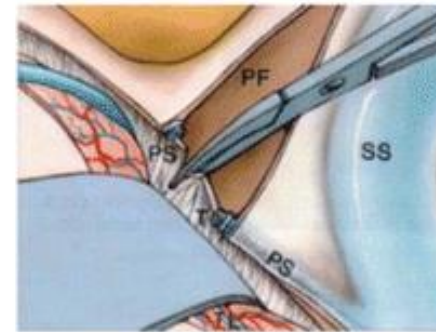
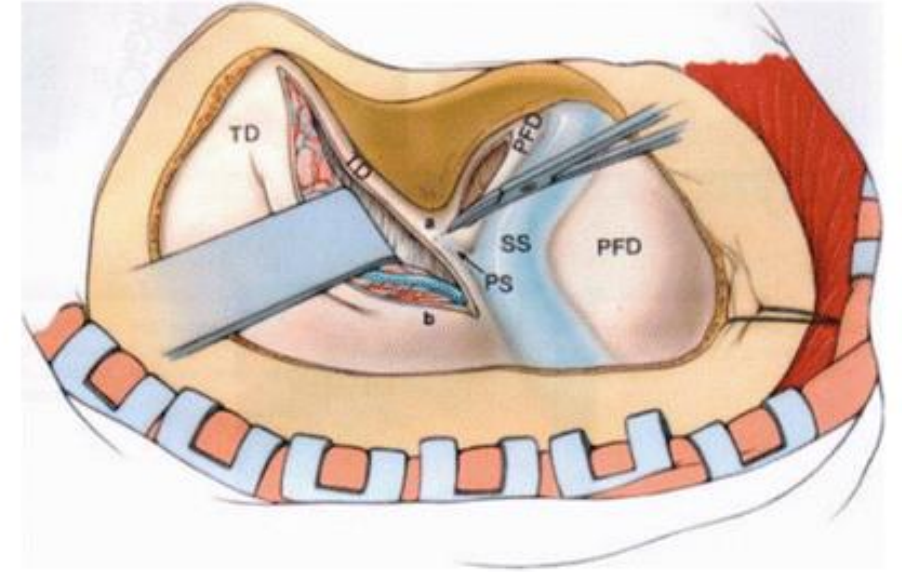
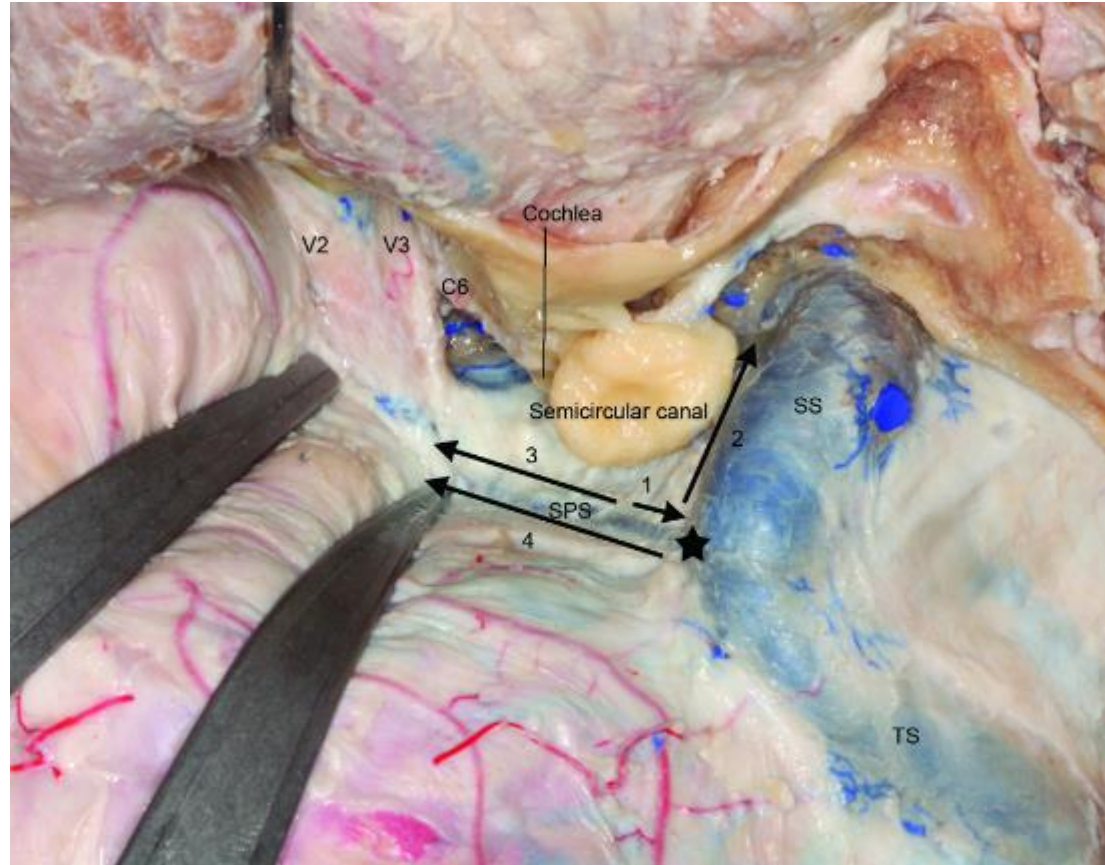


Find middle meningeal artery and cutting

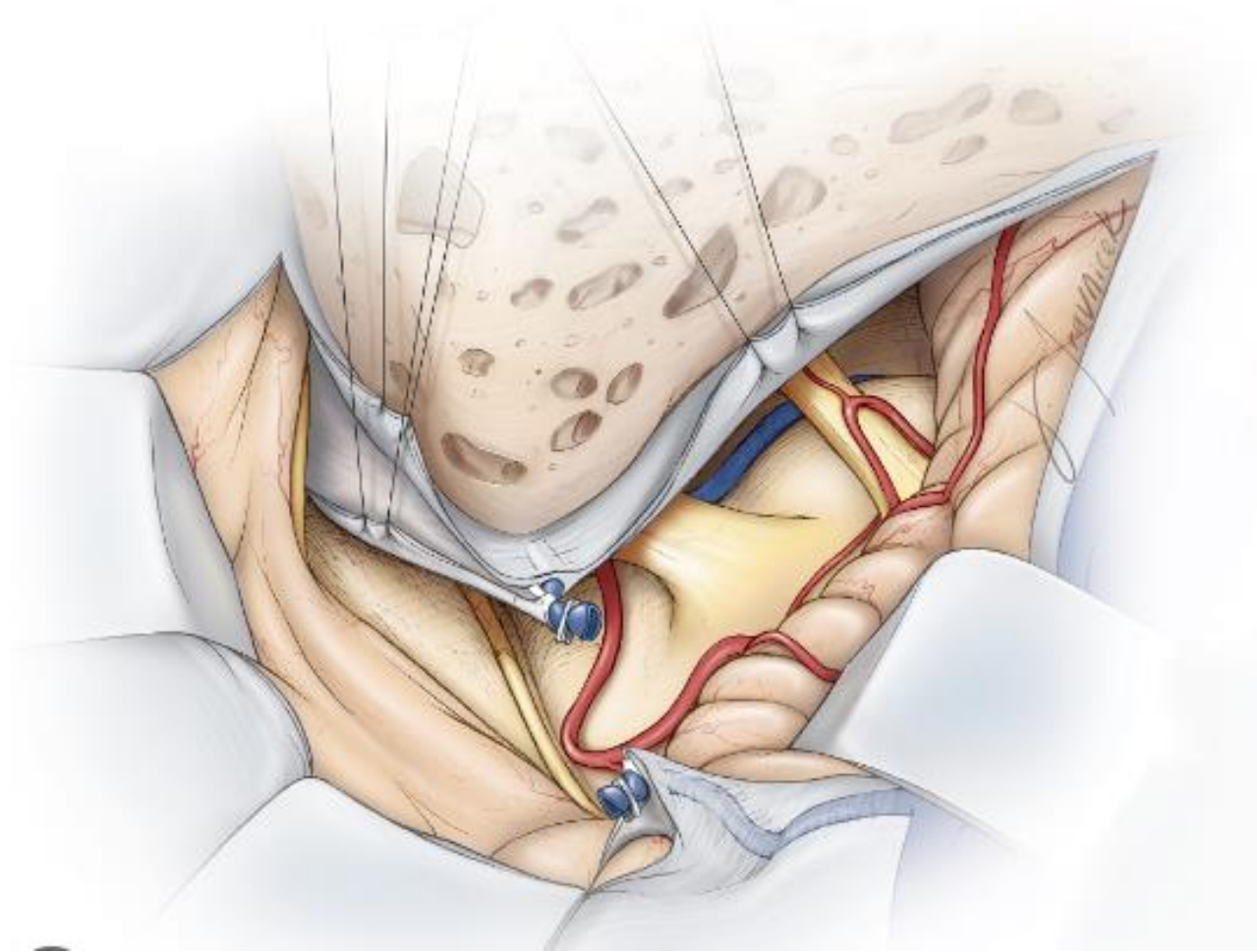


질문) middle meningeal artery를 왜 잘라야 하는지?

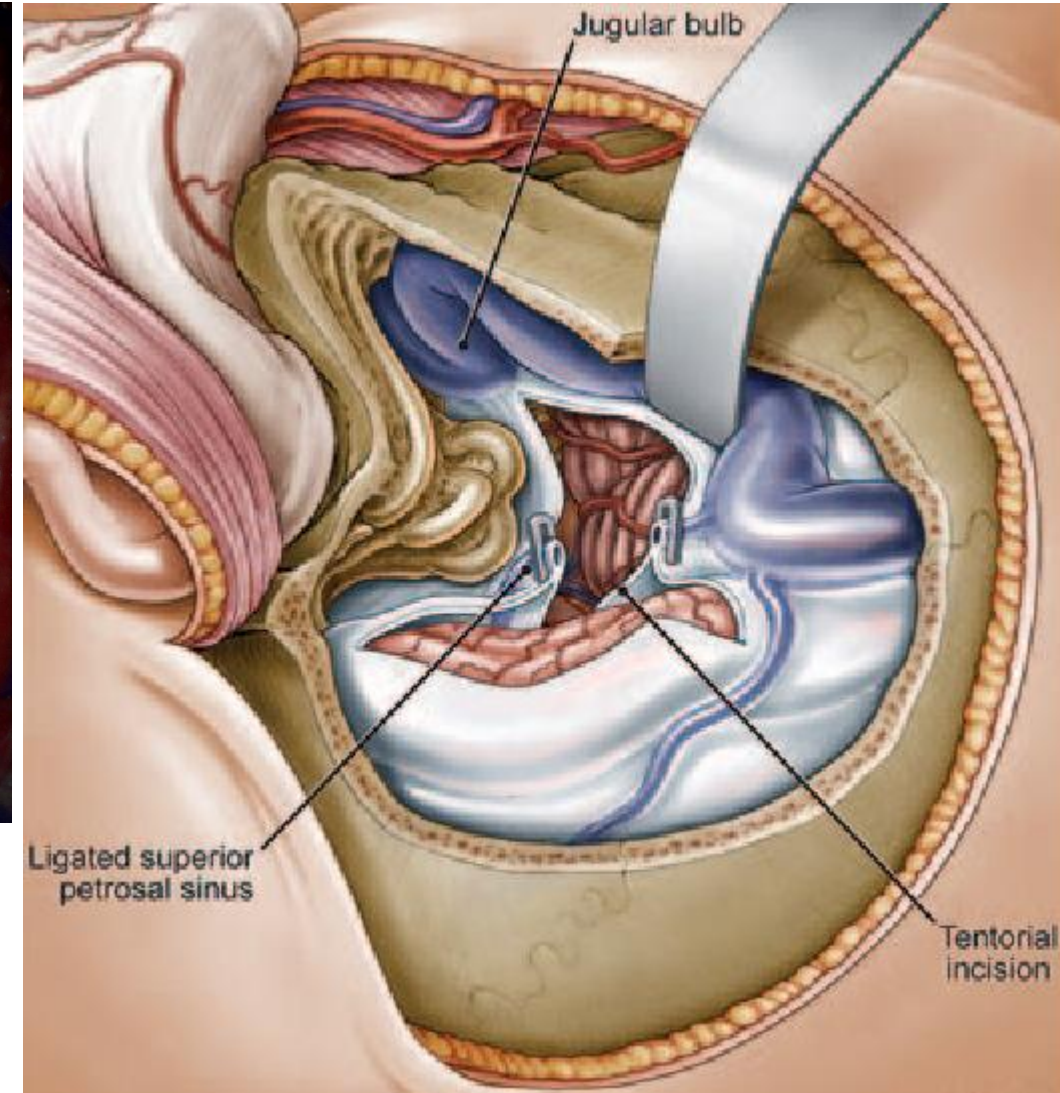
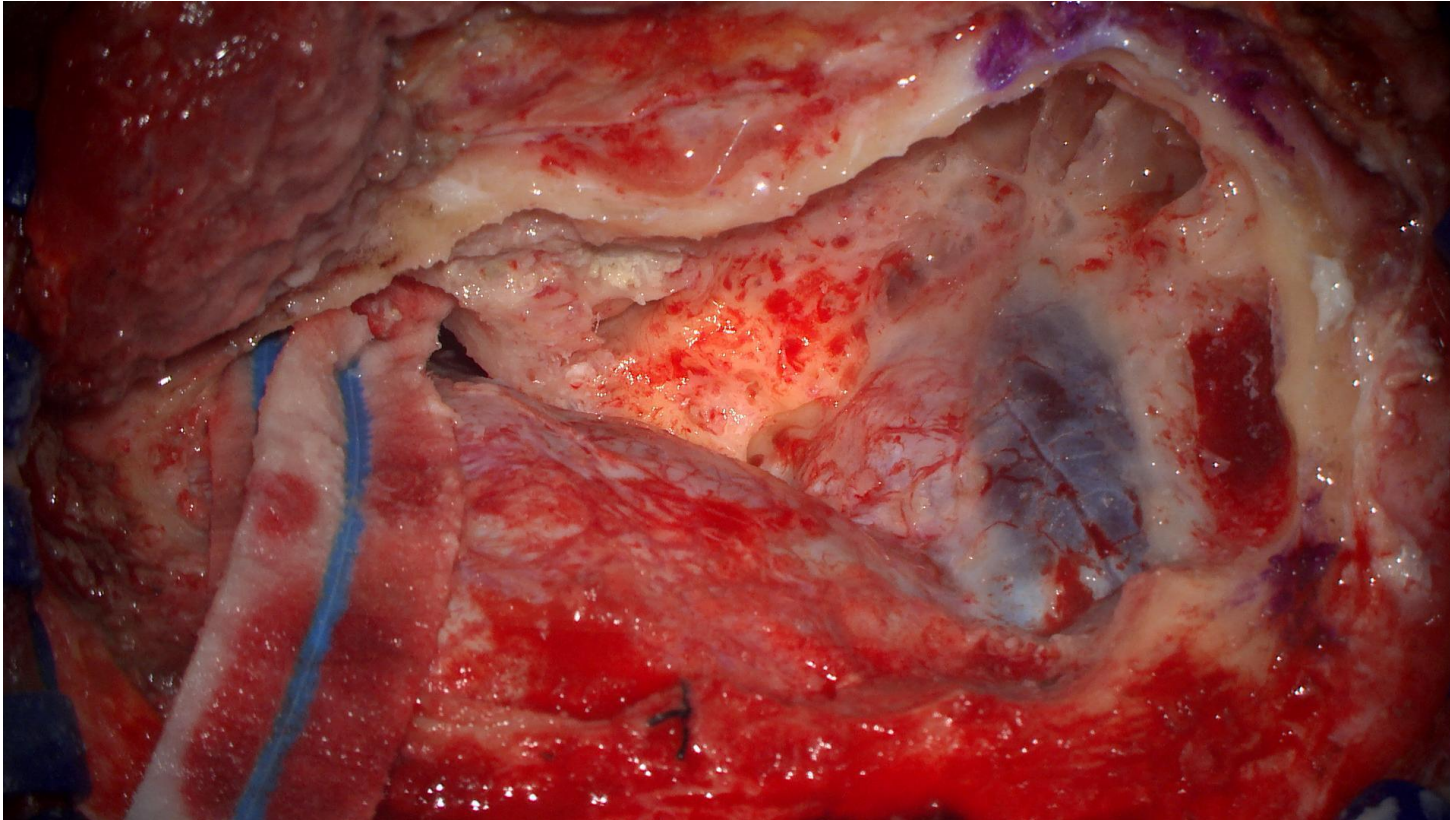
Tentorial detachment and cutting petrosal sinus



Imagine the final picture below



Where is the petrosal sinus

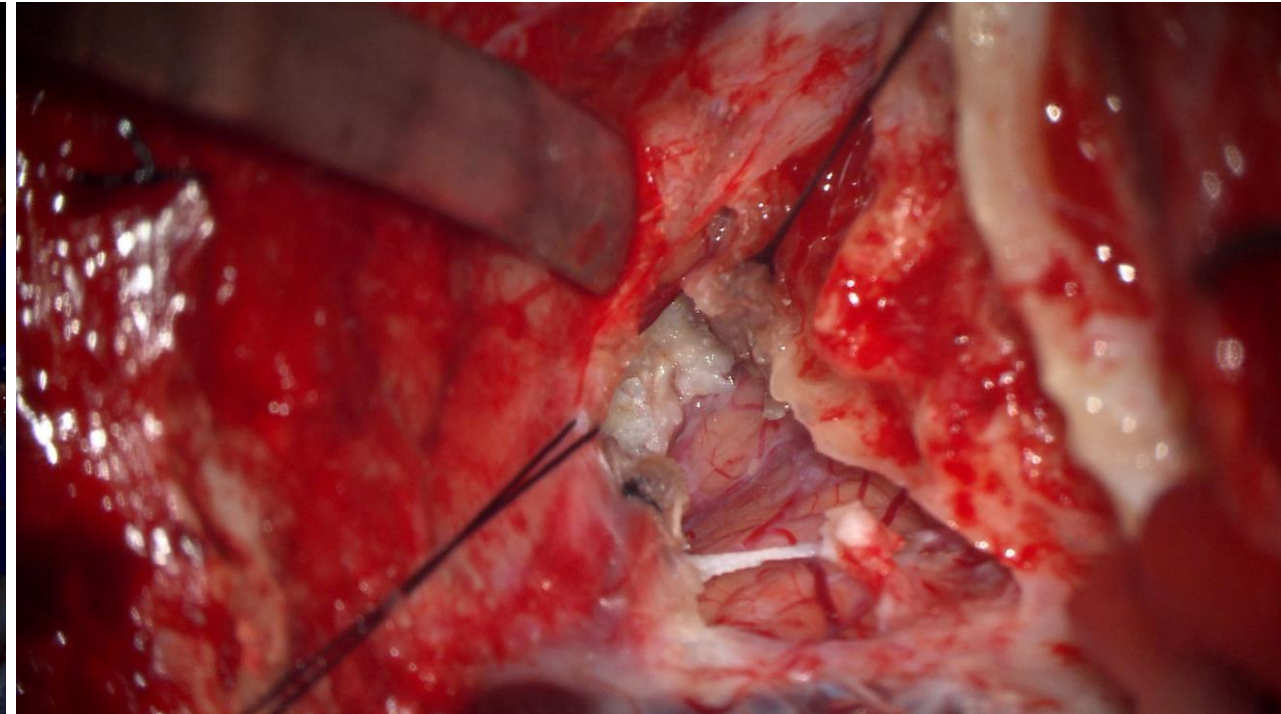
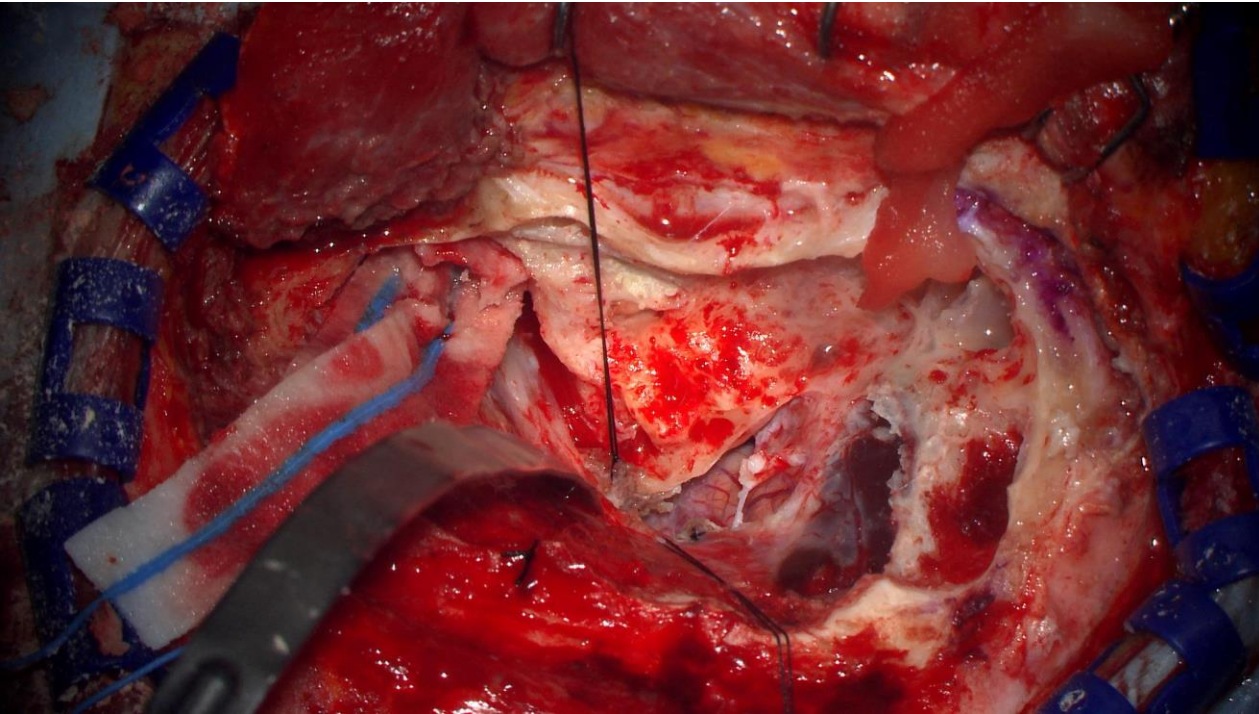


Dura incision

1) presigmoid

2) along temporal base

3) 1,2를 연결하려면 PS와 tentorium을 자르게 됨



Occipital sinus 자를때와 같은 방법으로

Closure

