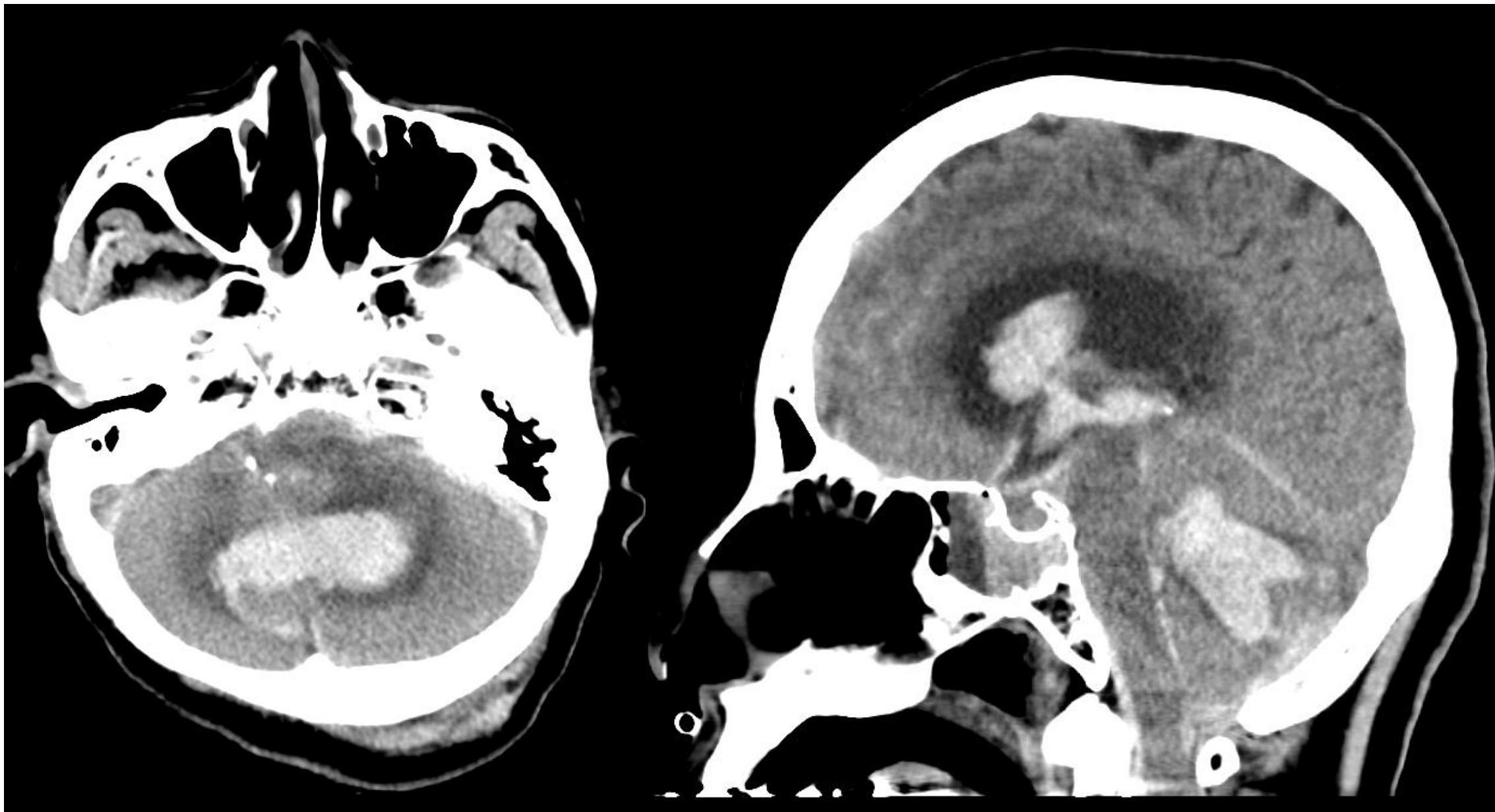
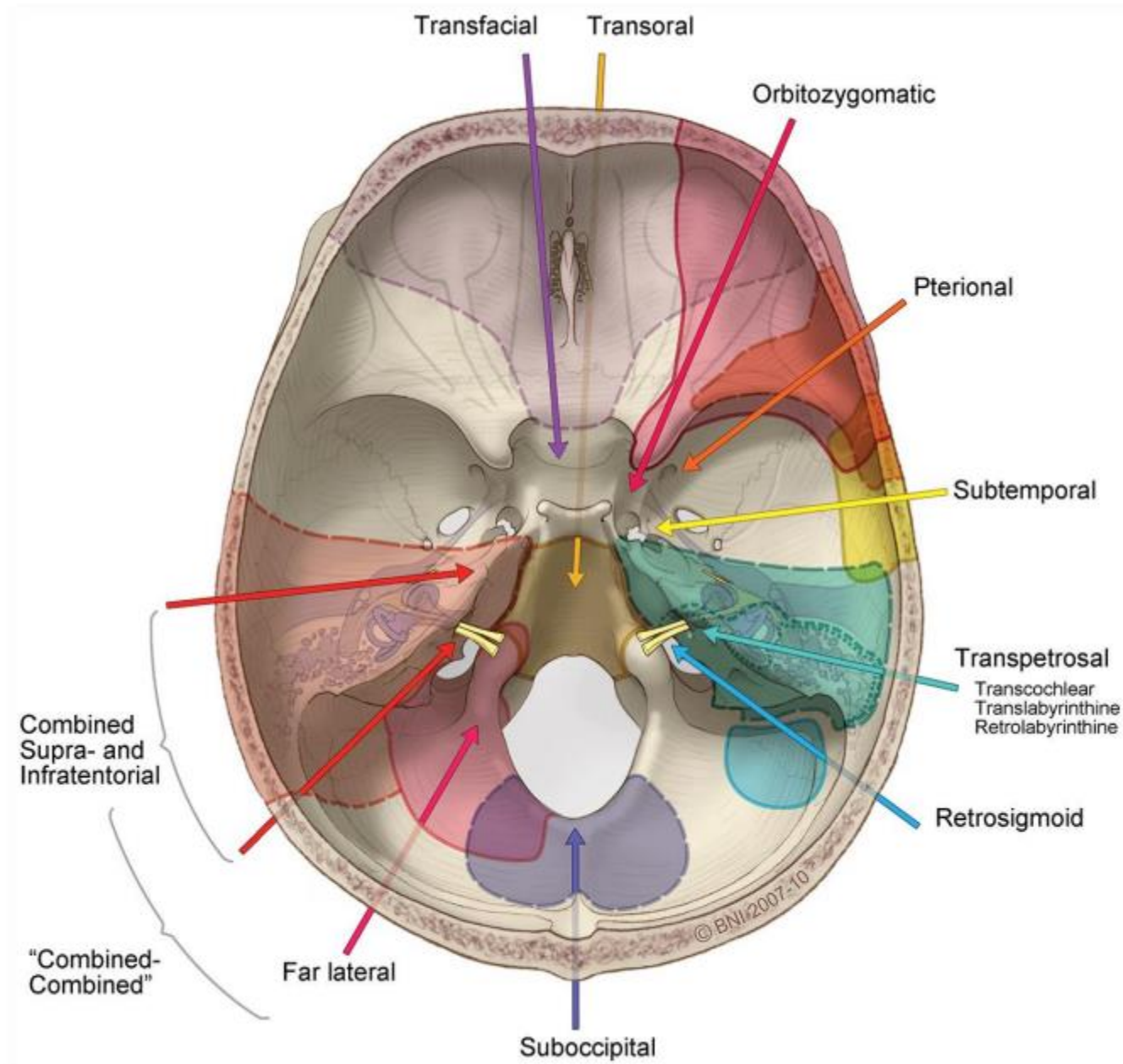


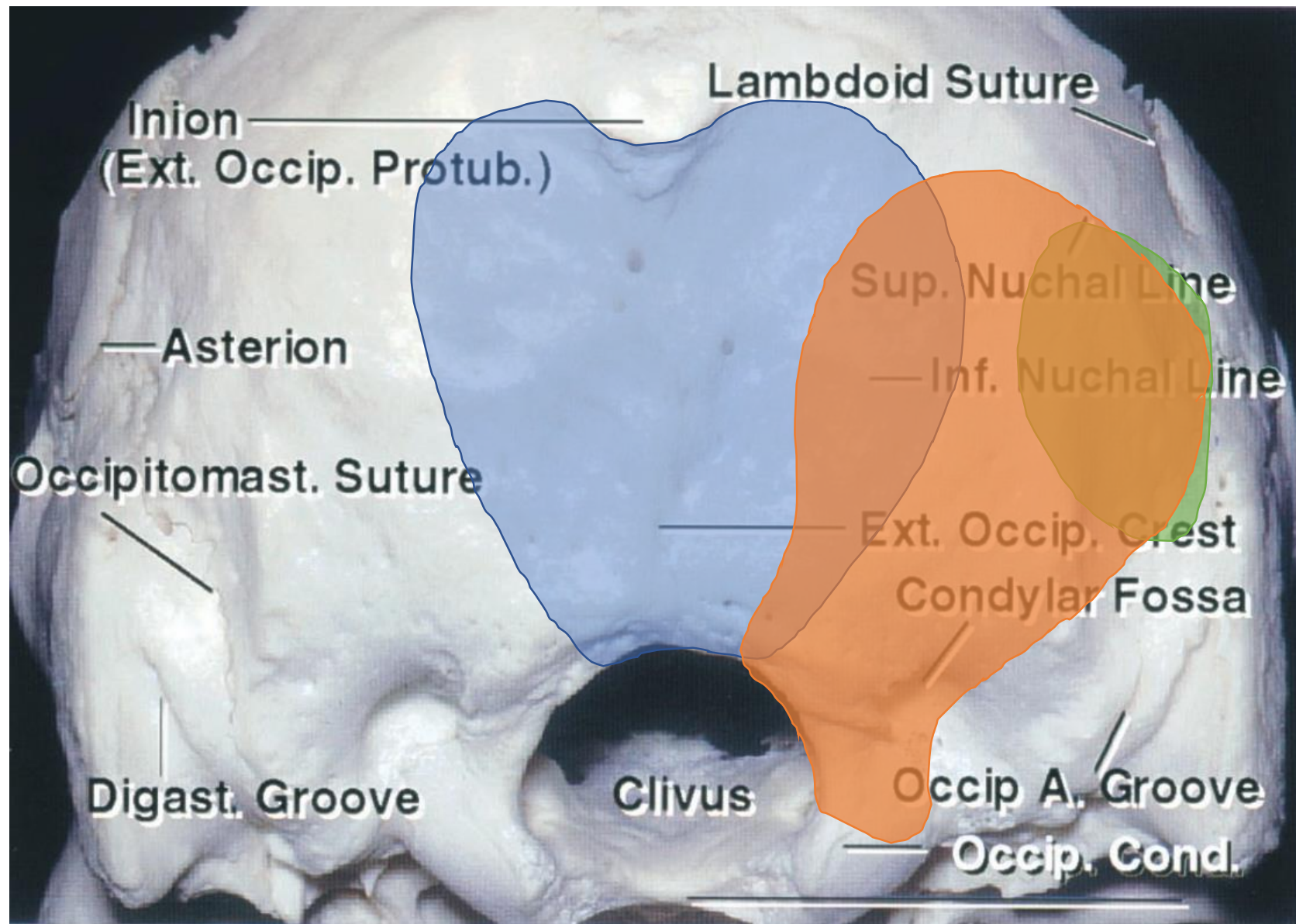
# Sub-occipital craniotomy midline & retro-mastoid

서울성모병원  
안스데반

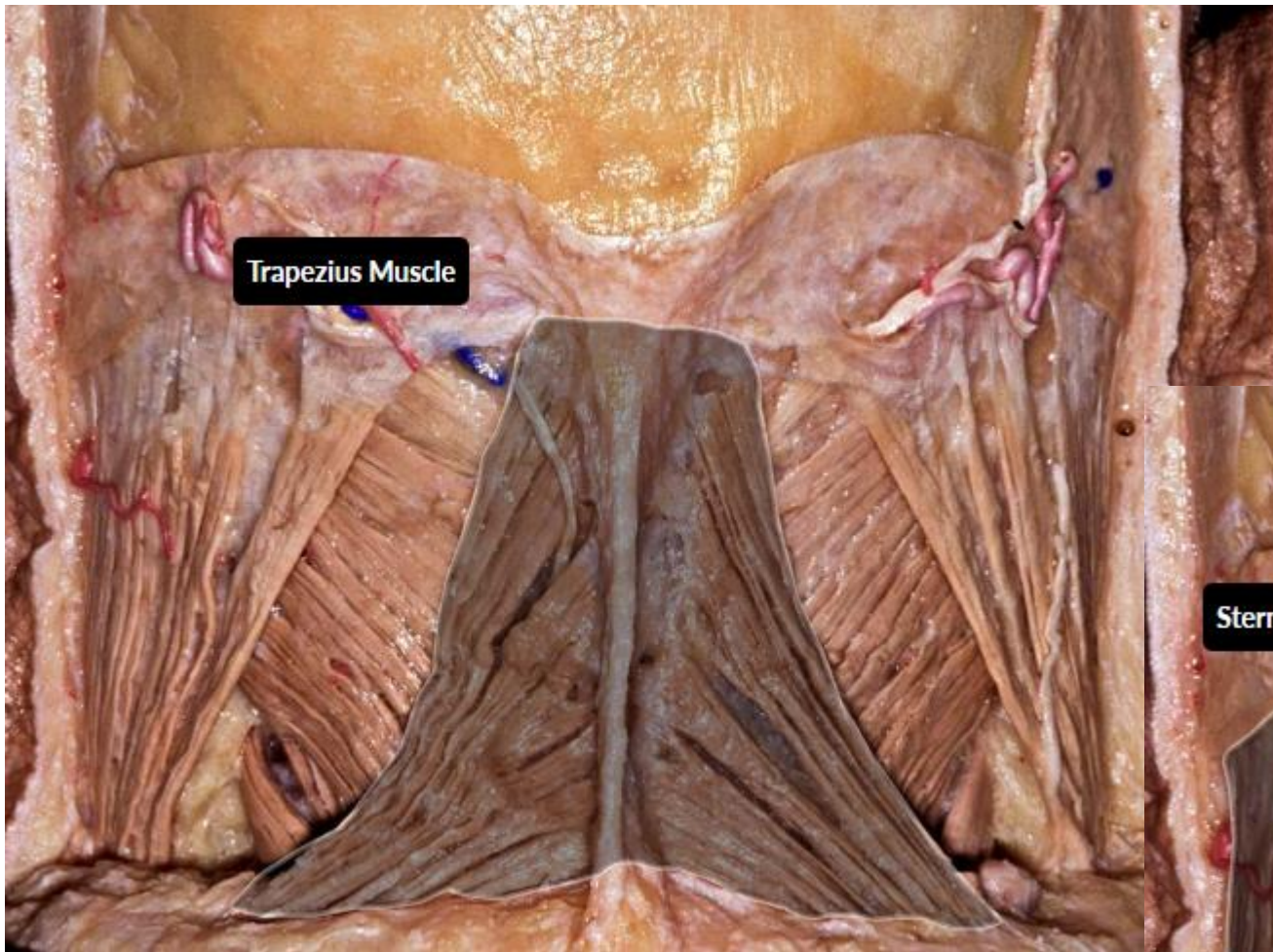




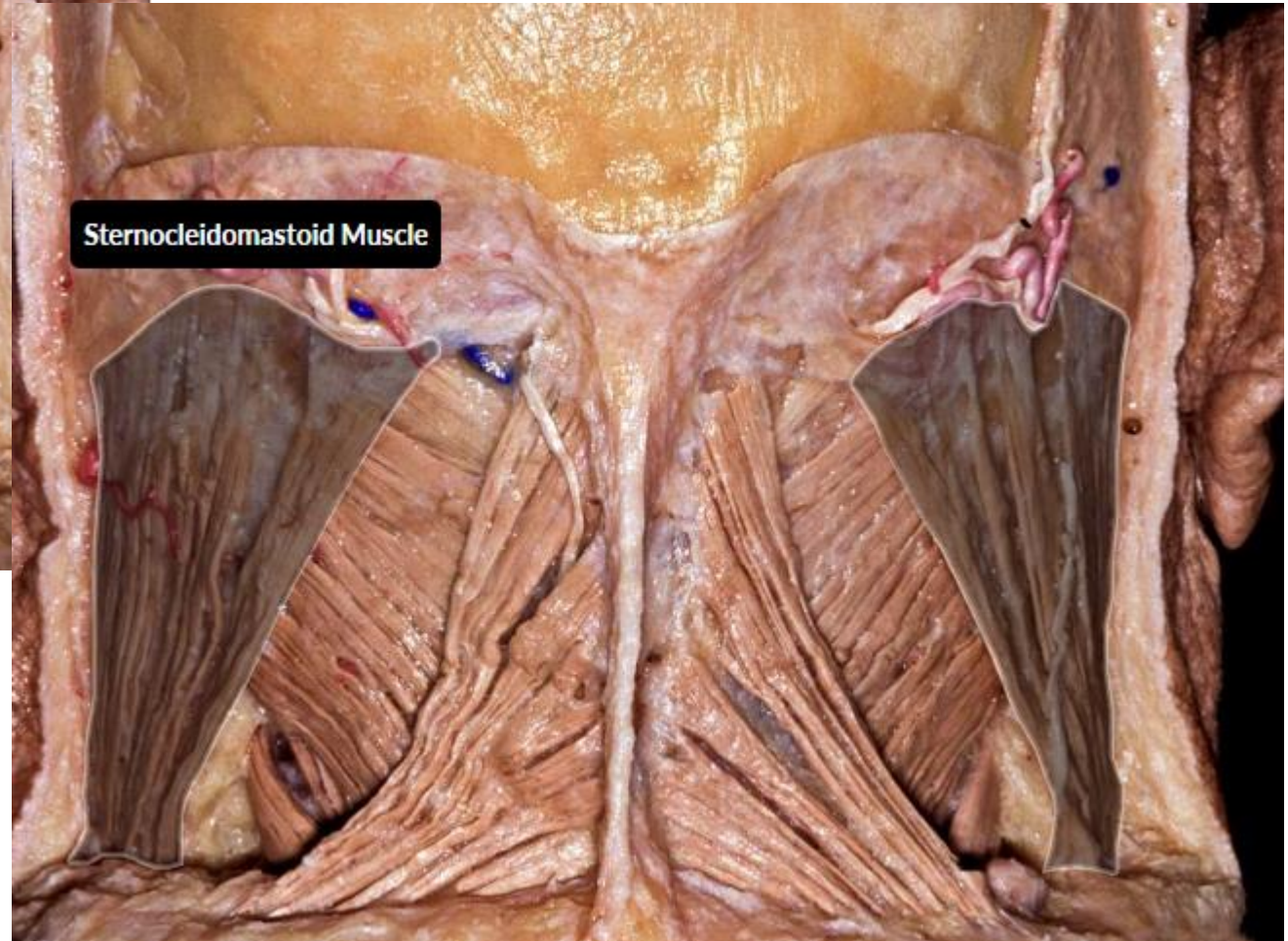


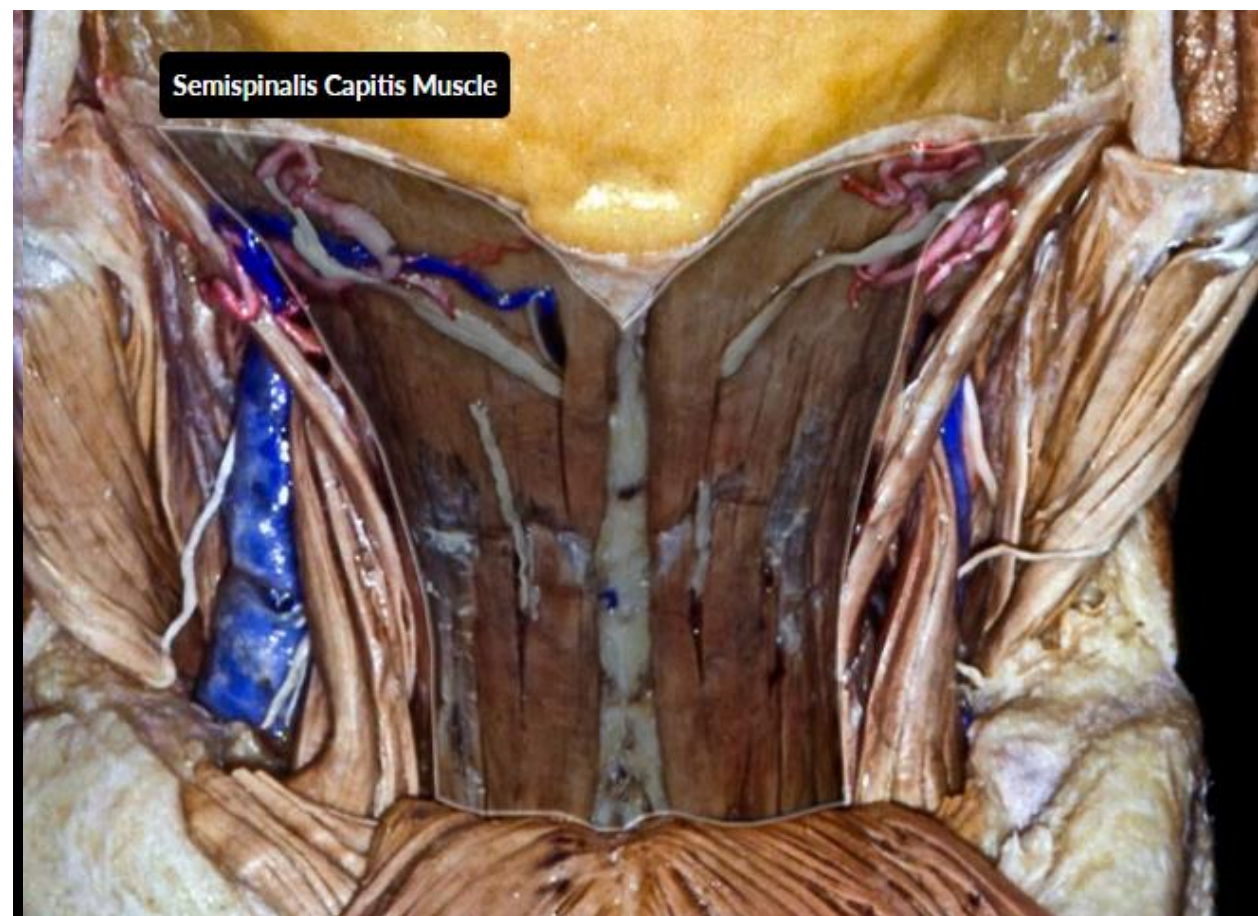
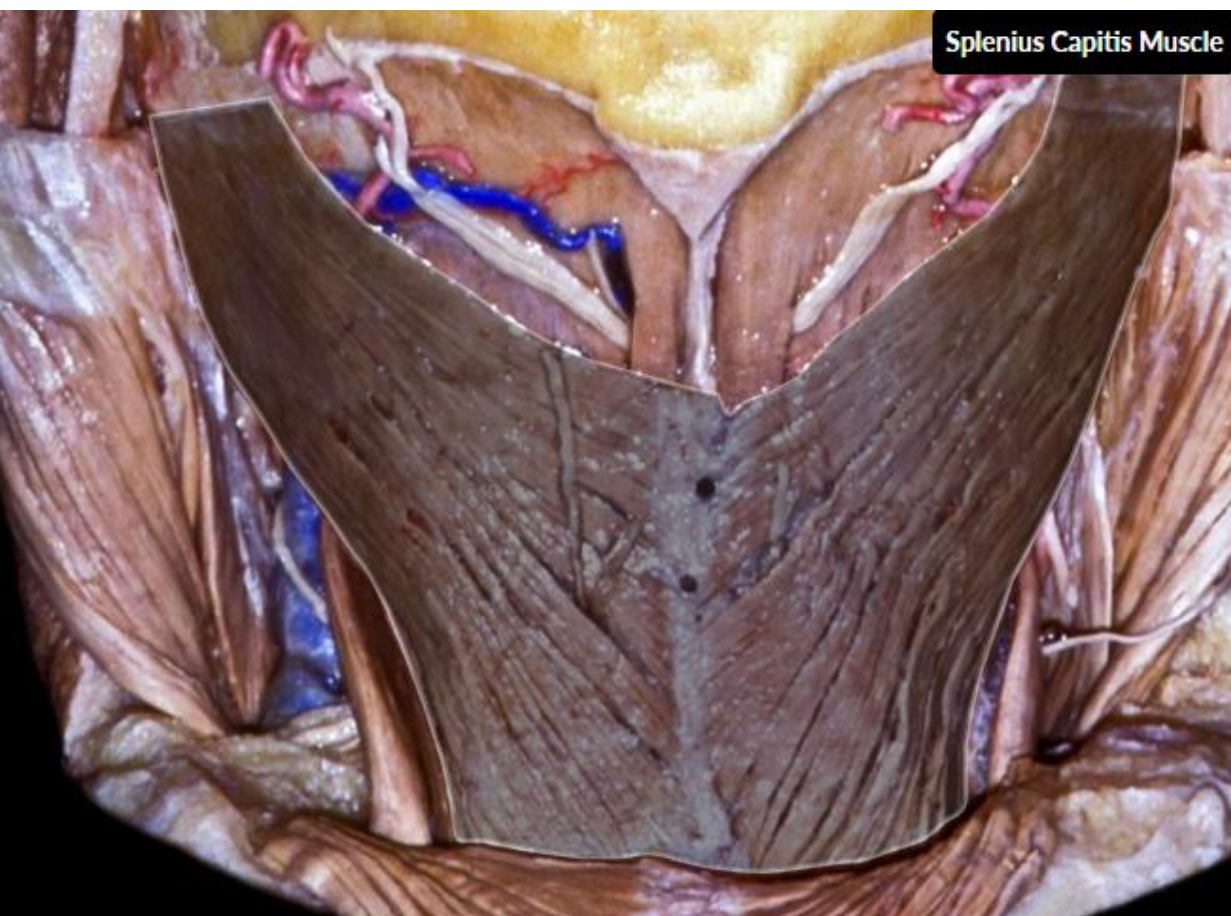


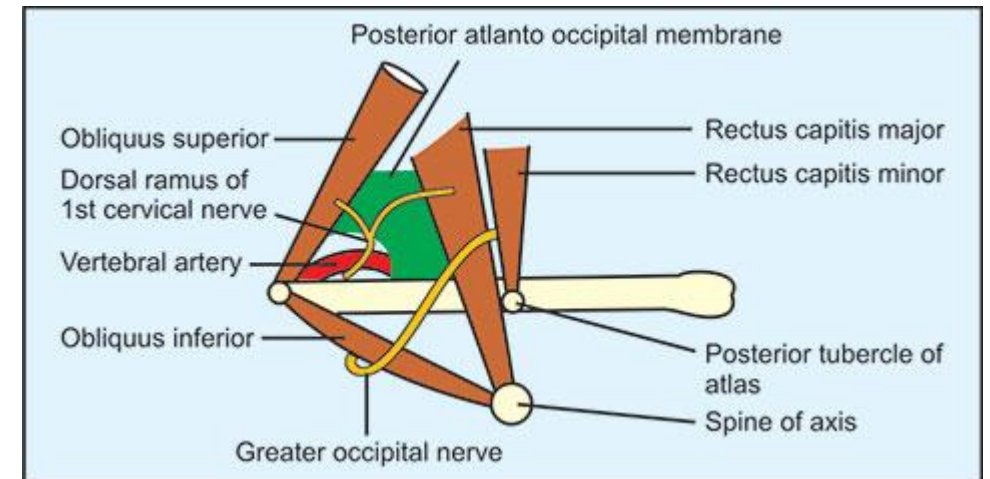
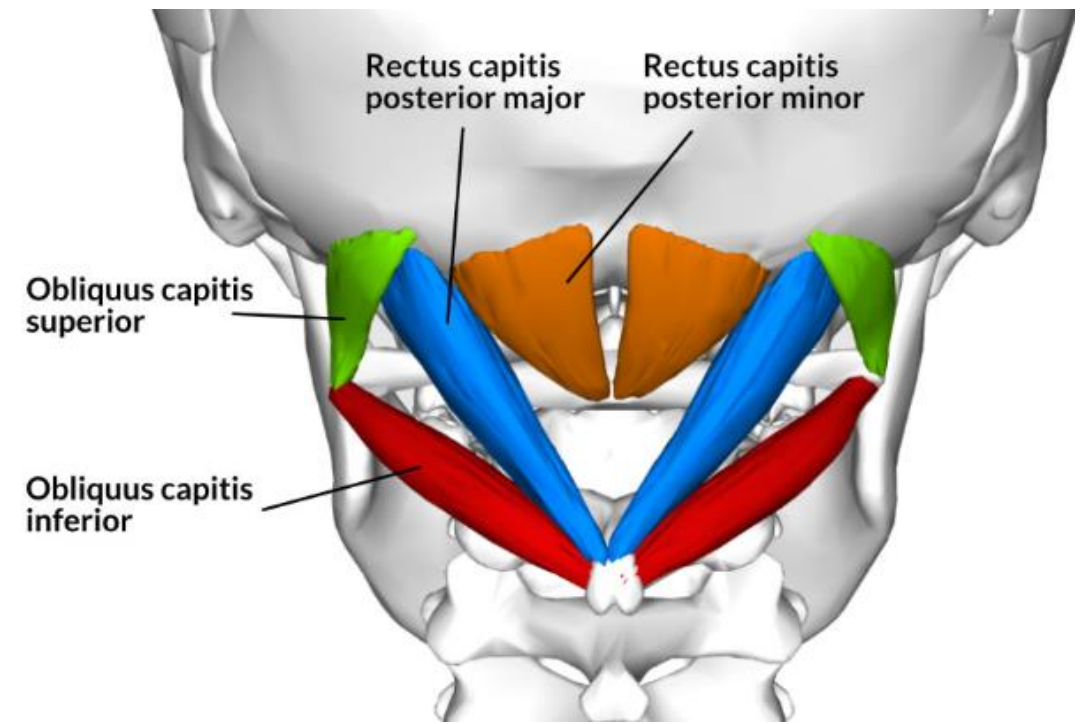
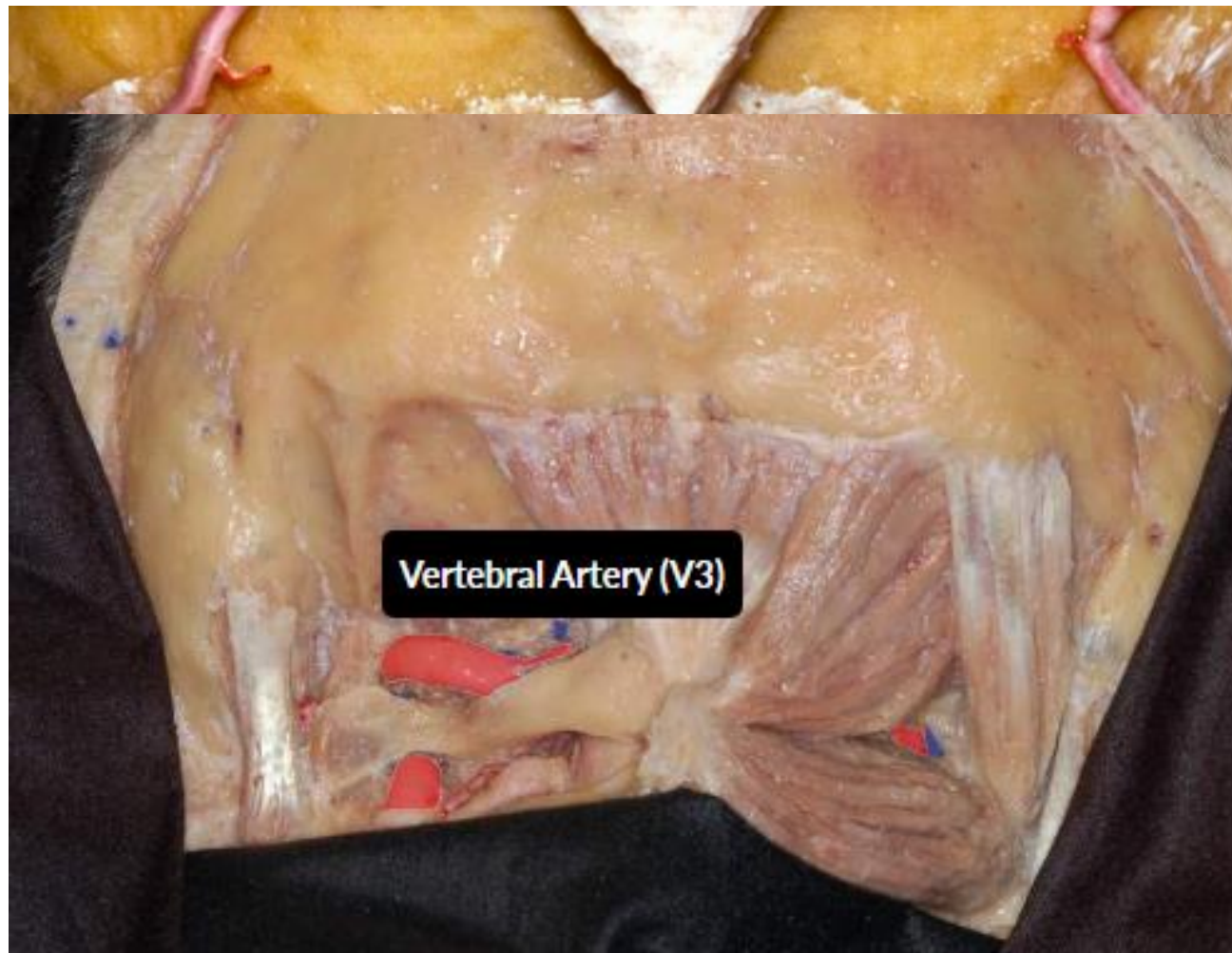
**Trapezius Muscle**

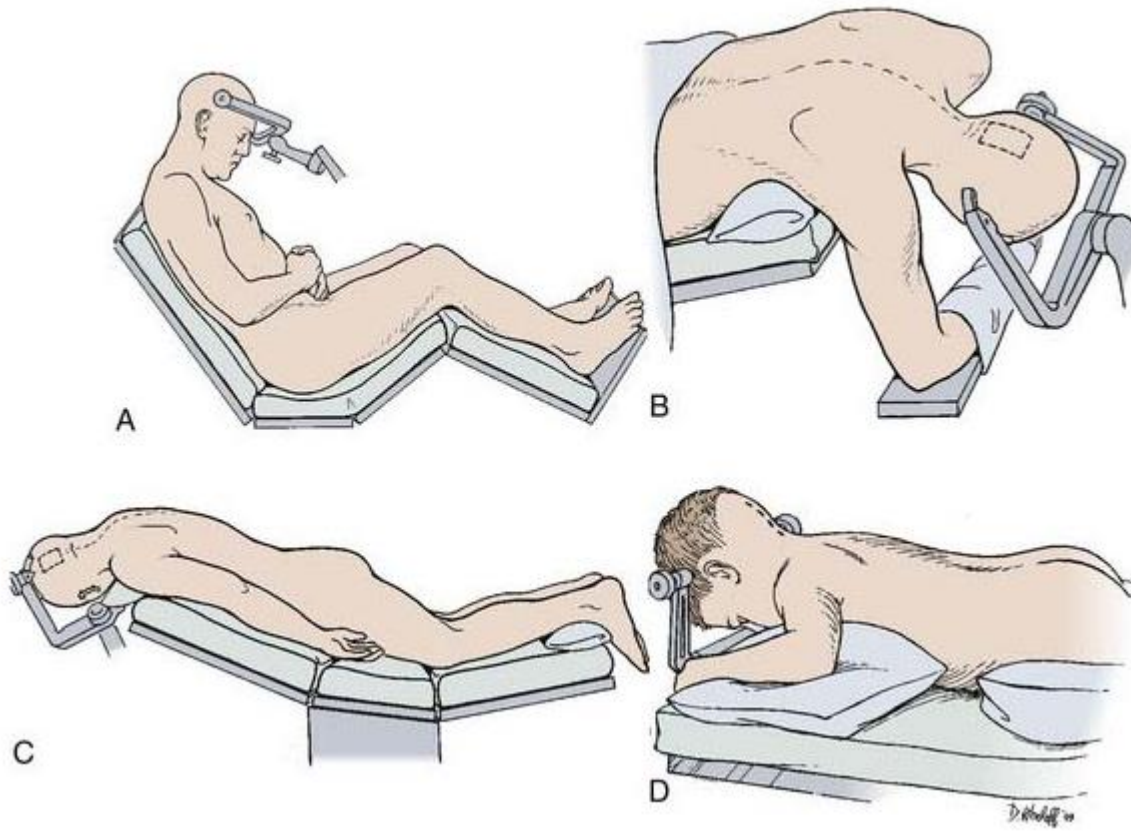


**Sternocleidomastoid Muscle**









## Indications for the Approach

1. developmental anomalies (e.g. Chiari malformations,)
2. posterior fossa tumors
  - ependymomas, astrocytomas, medulloblastomas,
3. vascular lesions
  - aneurysms, cavernous malformations, AVM
4. pineal region tumors accessed through the supracerebellar corridor.

