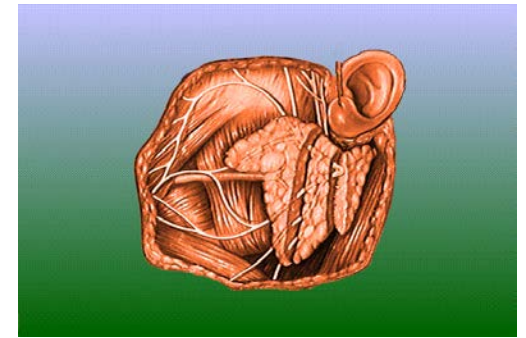


Salivary gland surgery

Indications for Surgery

- Obstructive Disease (stones, stenosis, ect.)
- Drooling
- Chronic recurrent parotitis
- Benign tumors
- Malignant Tumors

Type of Surgery - Parotid gland



Gland preservation

Ductal procedures

- interventional Sialendoscopy
- “Mini-Papillotomy”
- Duct reinsertion
- (Duct rerouting, duct slitting)

Gland procedures

- Open biopsies
- Extracapsular dissection (ED)
- Partial parotidectomy

Gland removal

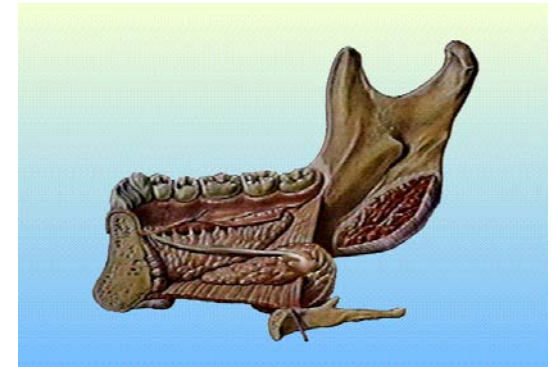
Superficial parotidectomy (SP)

(Near) Total parotidectomy (TP)

Radical parotidectomy

with/without Neck dissection

Type of Surgery - Submandibular gland



Gland preserving

Ductal procedures

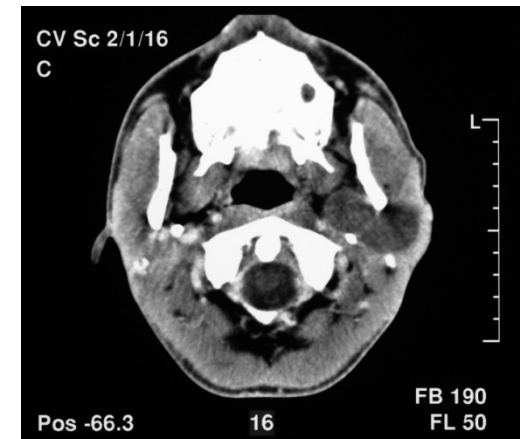
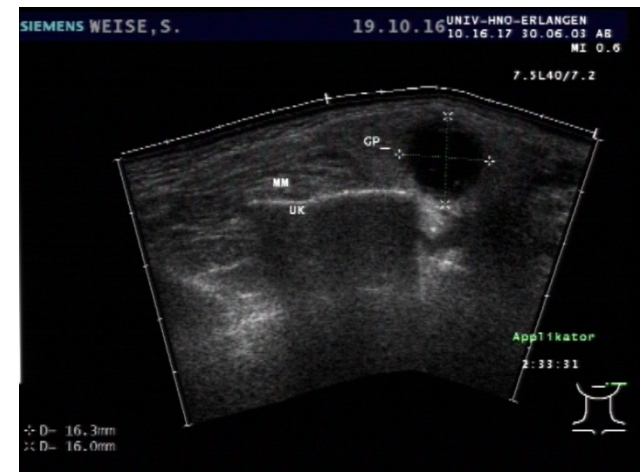
- interventional Sialendoscopy
- transoral stone removal
- Duct reinsertion
- Duct rerouting

Gland removal

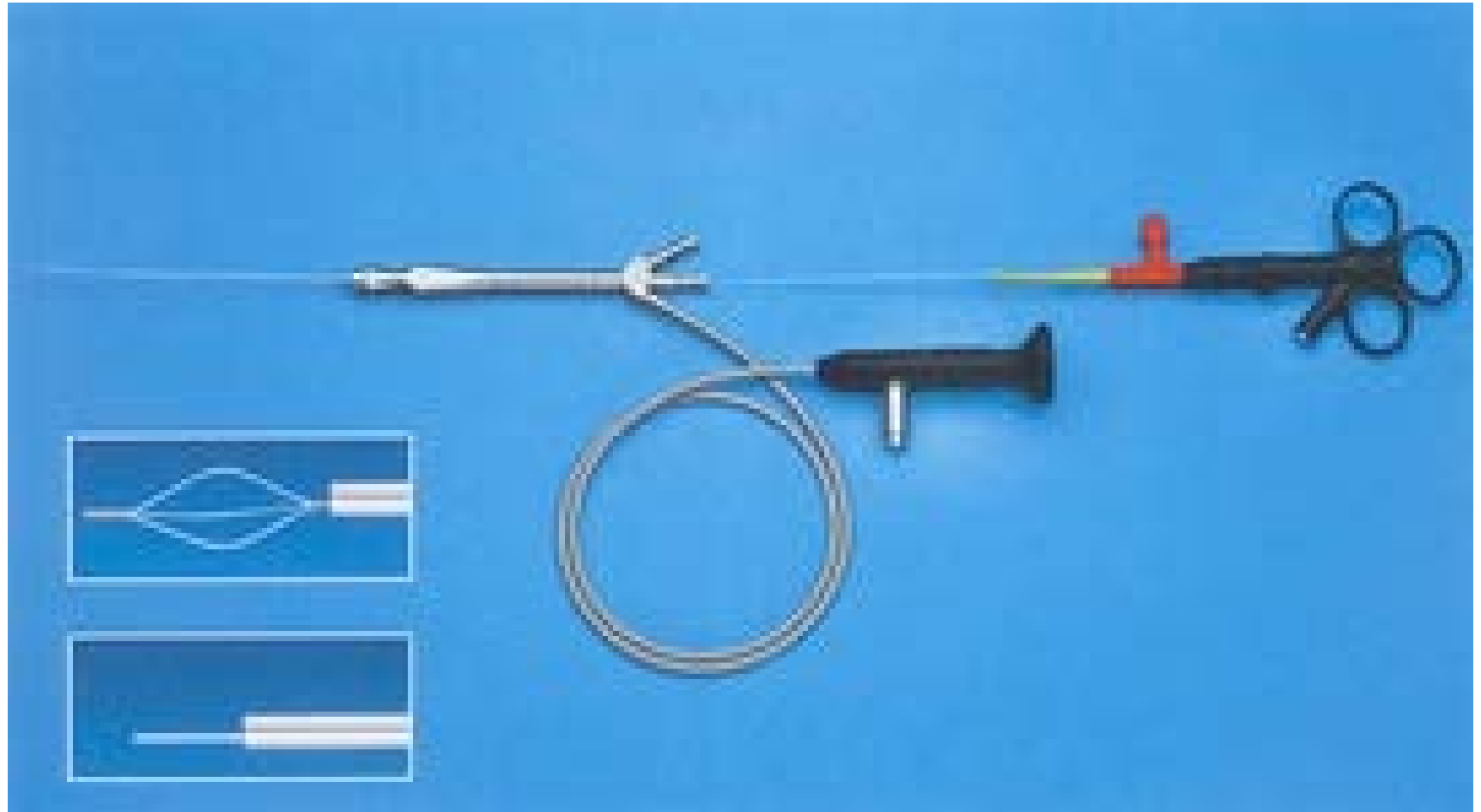
Submandibulectomy

Diagnosis

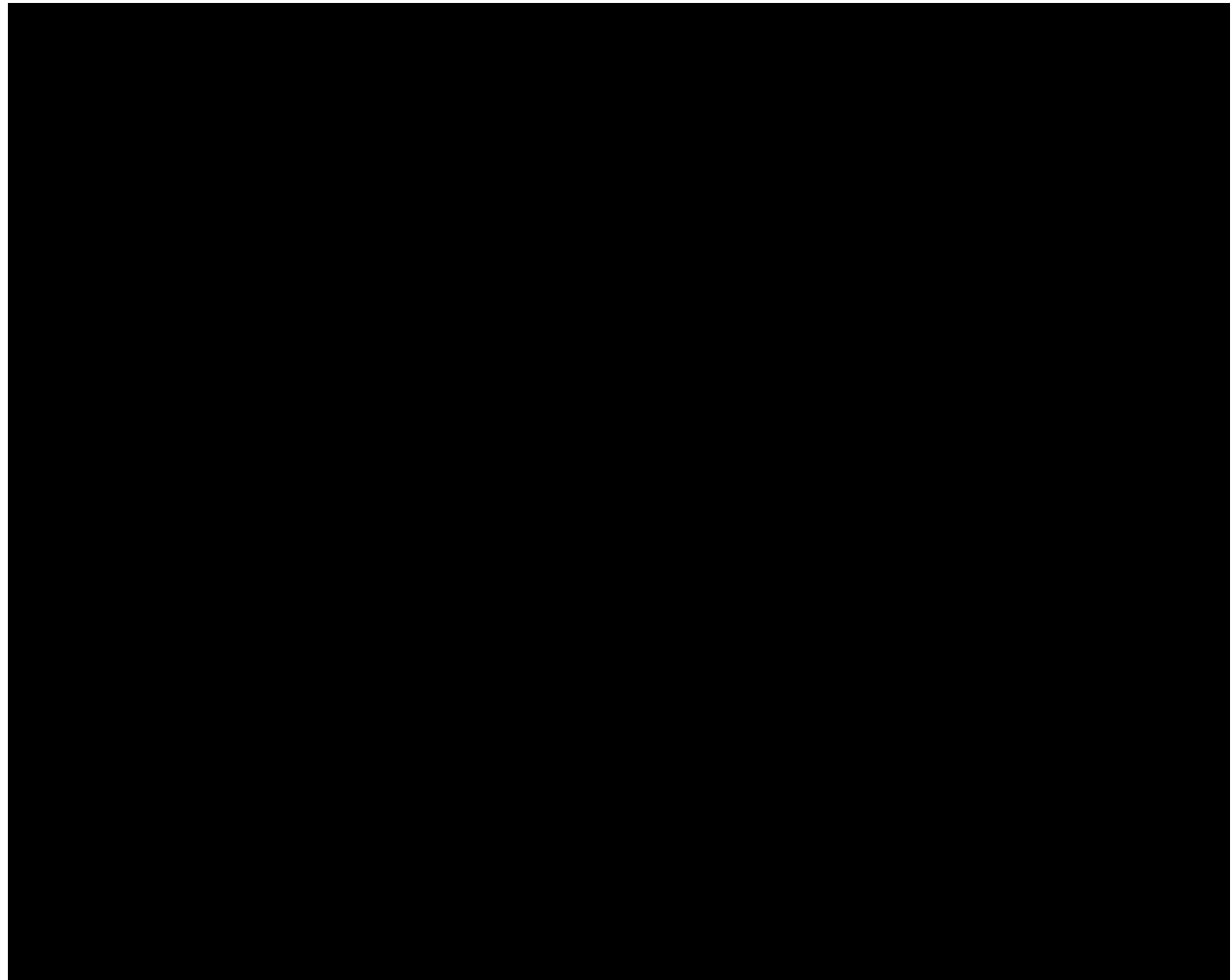
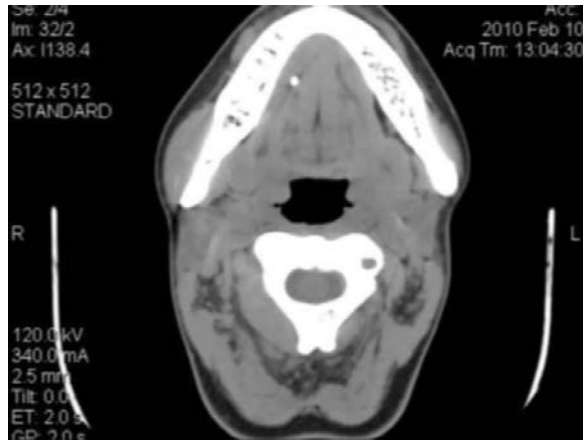
- History
- Ultrasound
- Preoperative Imaging (CT, MRI)
- CT-Sialography
- FNA



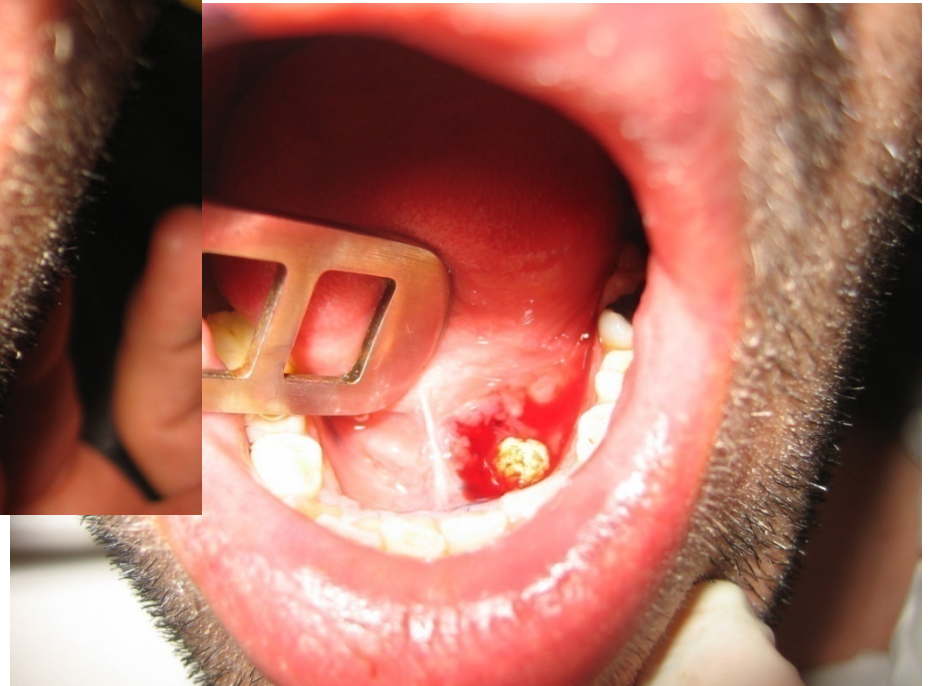
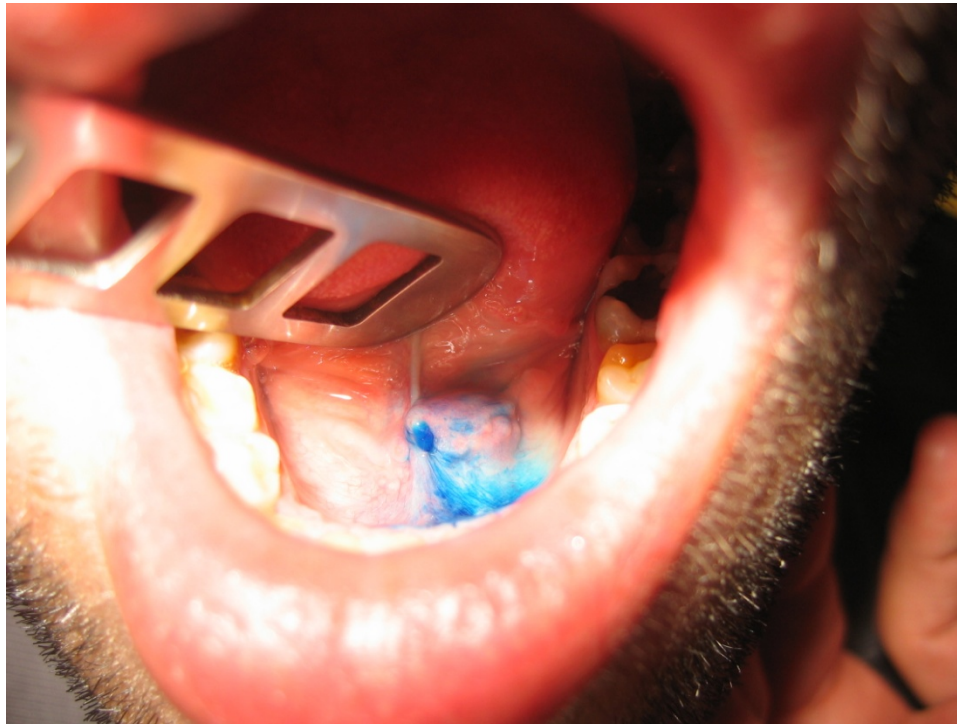
Sialendoscopy



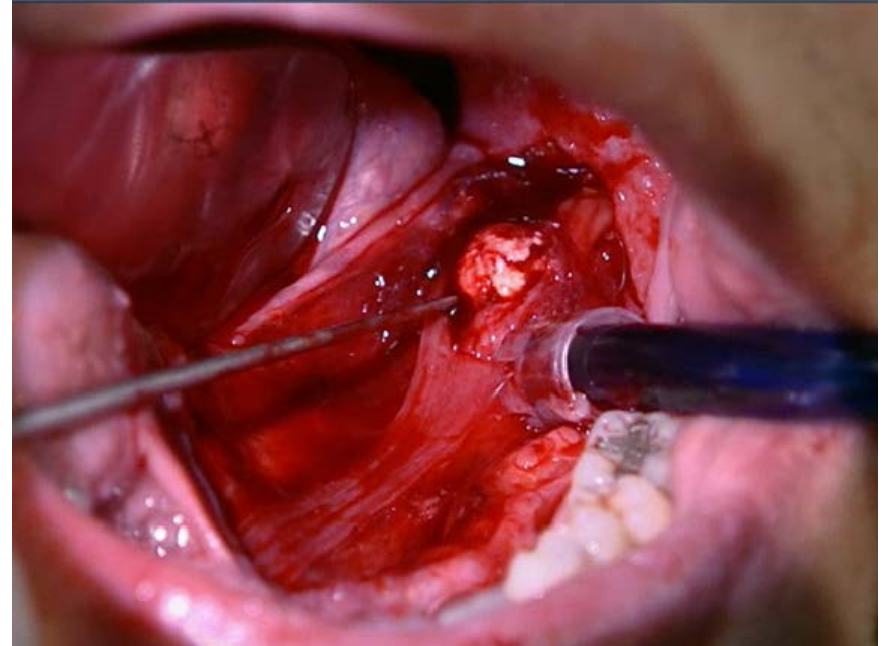
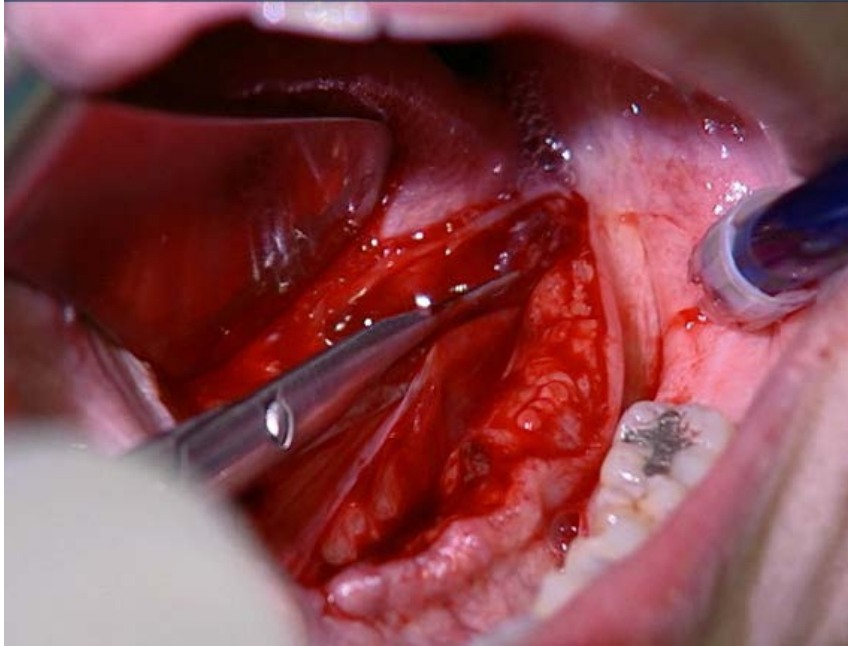
Stone retrieval with basket



Sialendoscopy

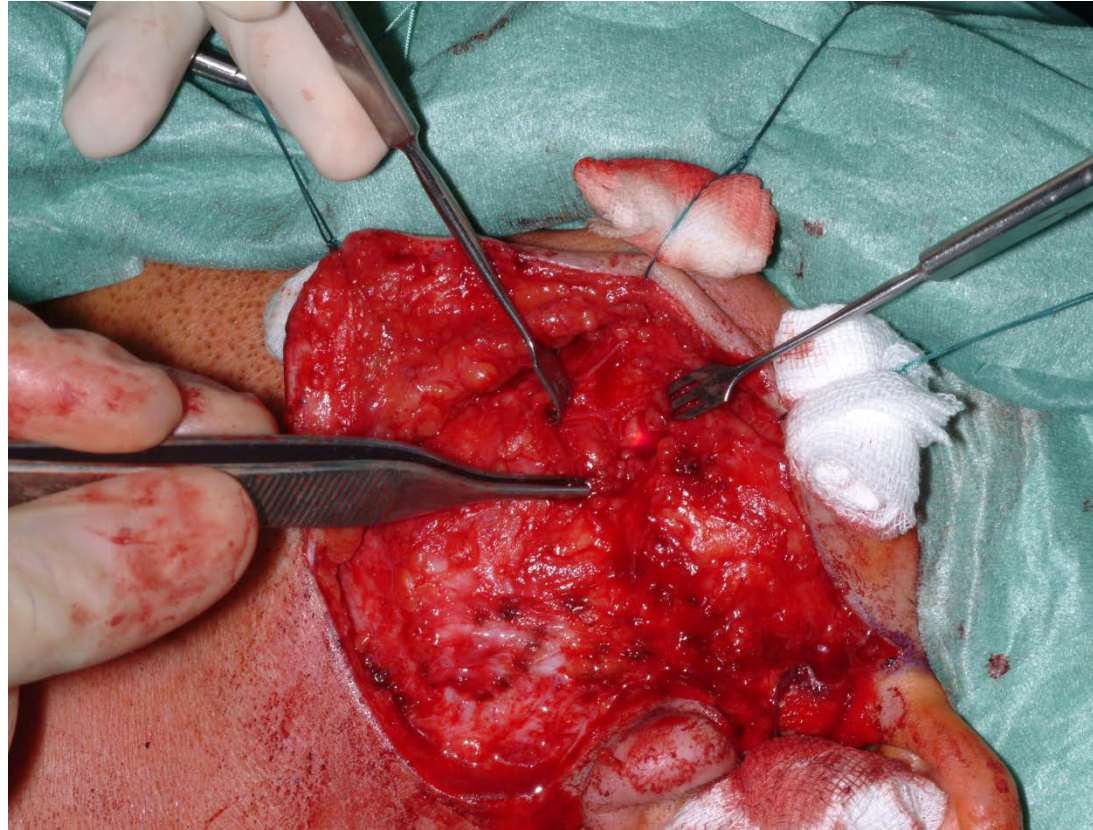


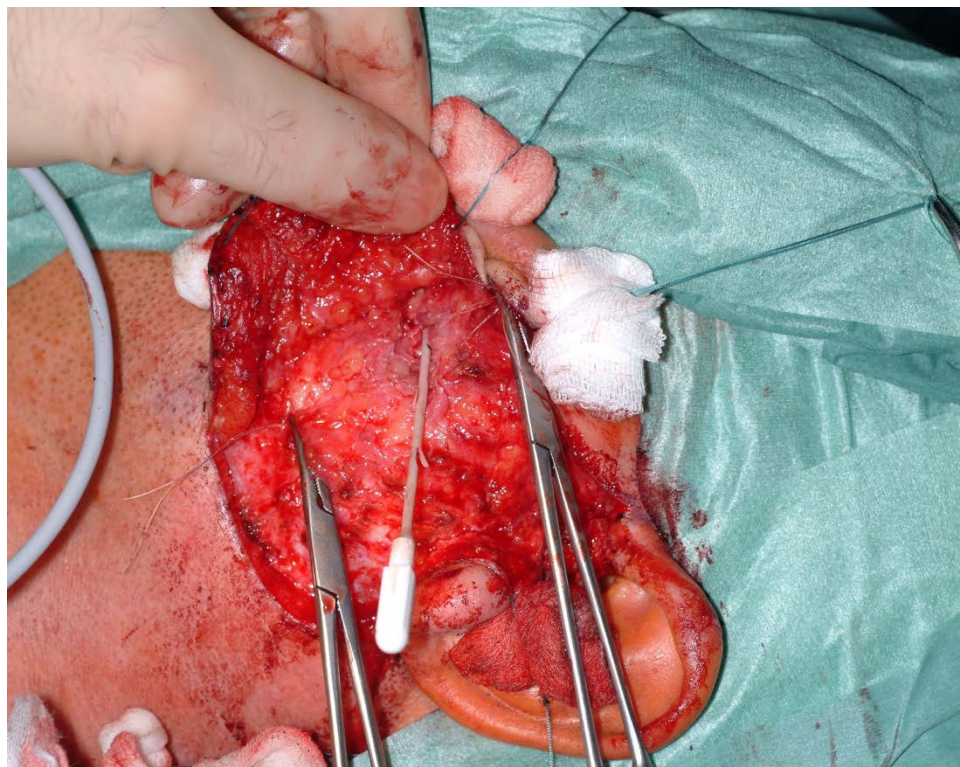
Marsupialisation of the gland duct



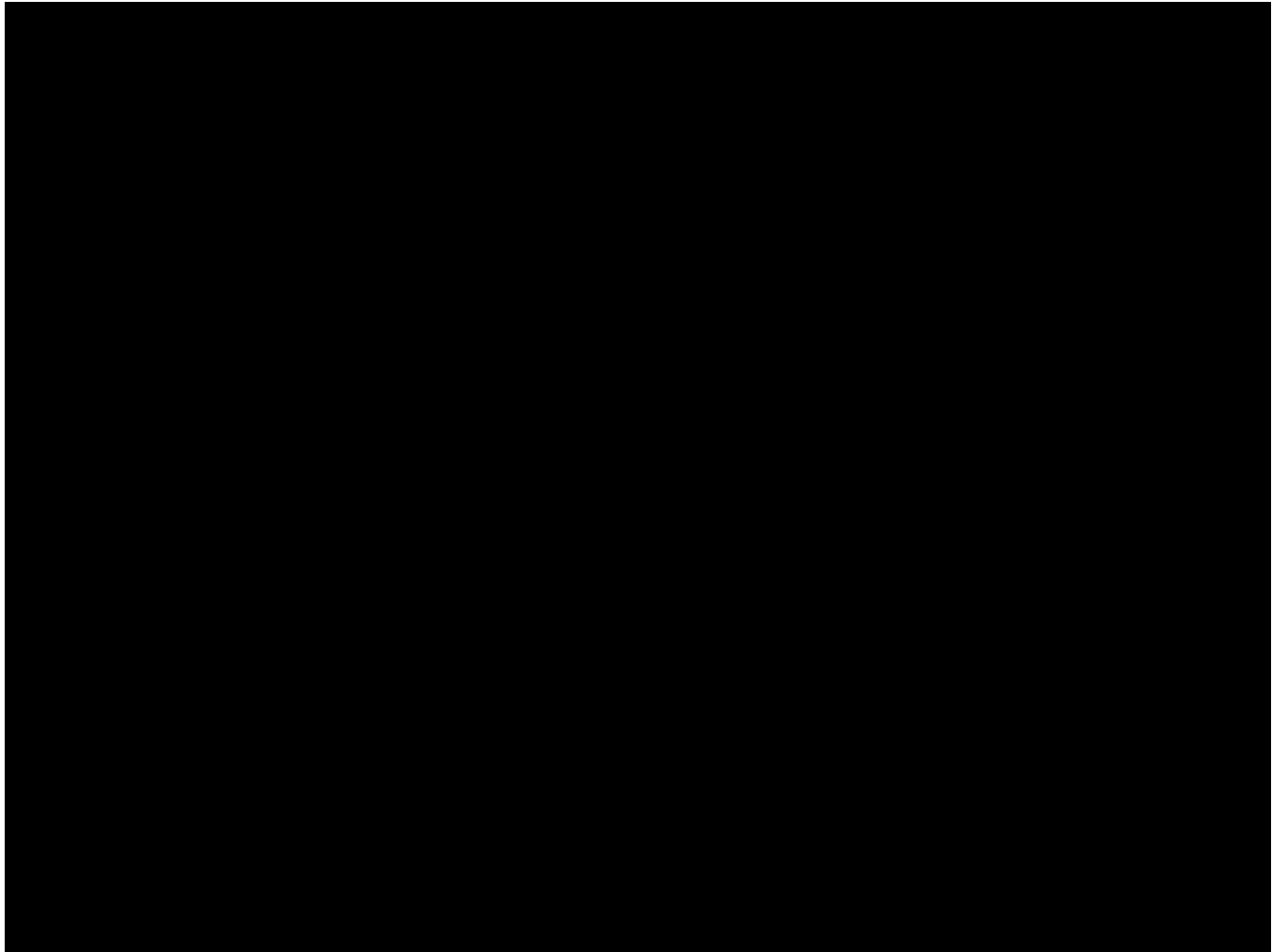
Marsupialisation of the gland duct in stones >5mm

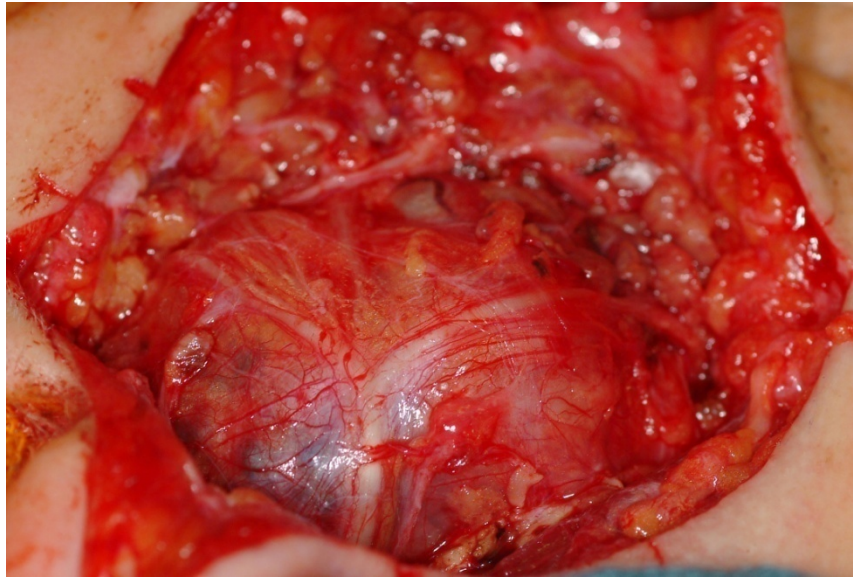
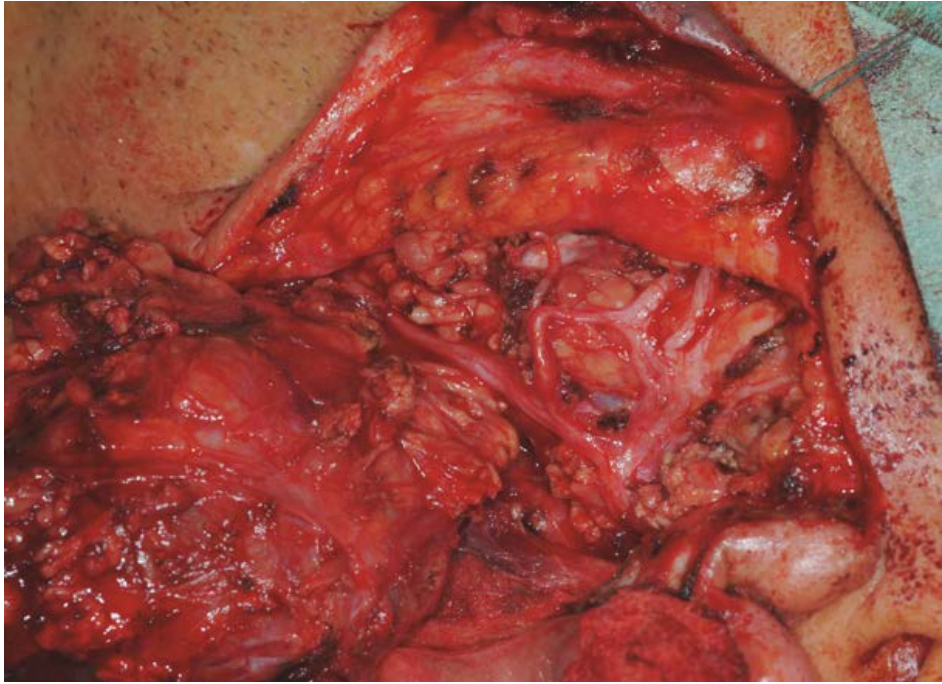
Combined approach (combination of sialendoscopy and open procedure)





Video - Combine approach for stone removal with preservation of the parotid gland and facial nerve

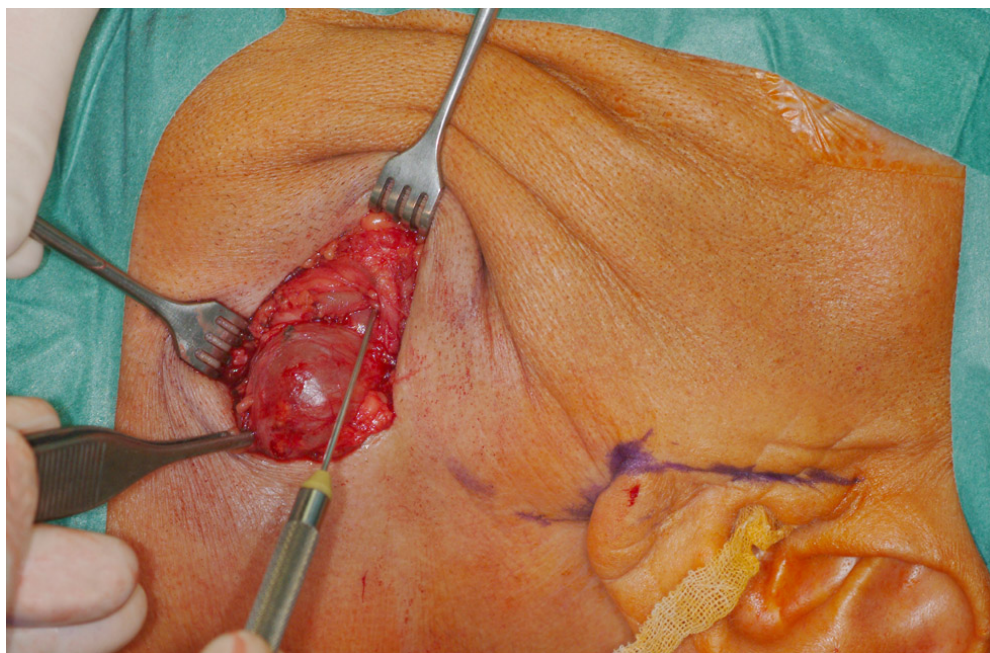
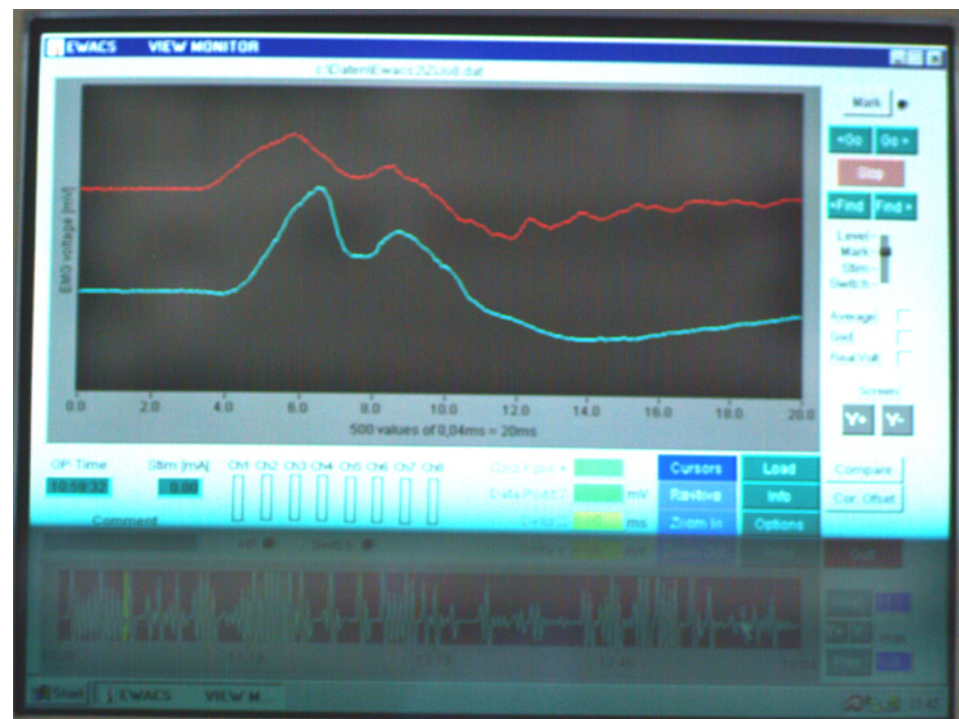
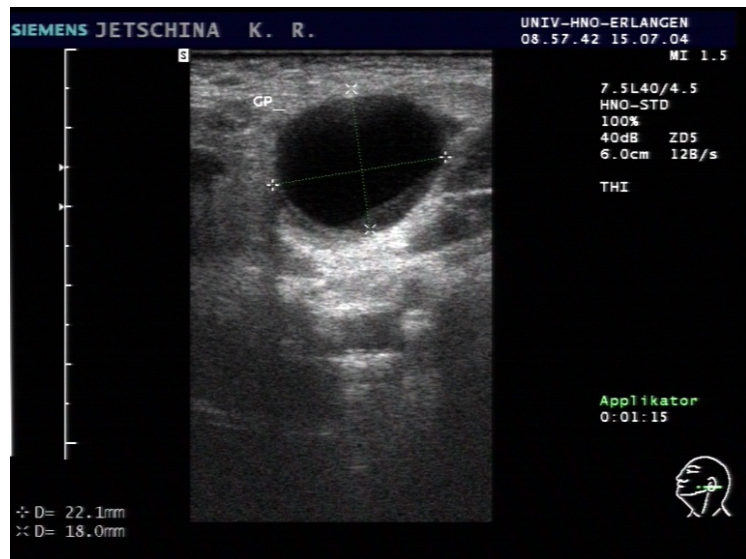


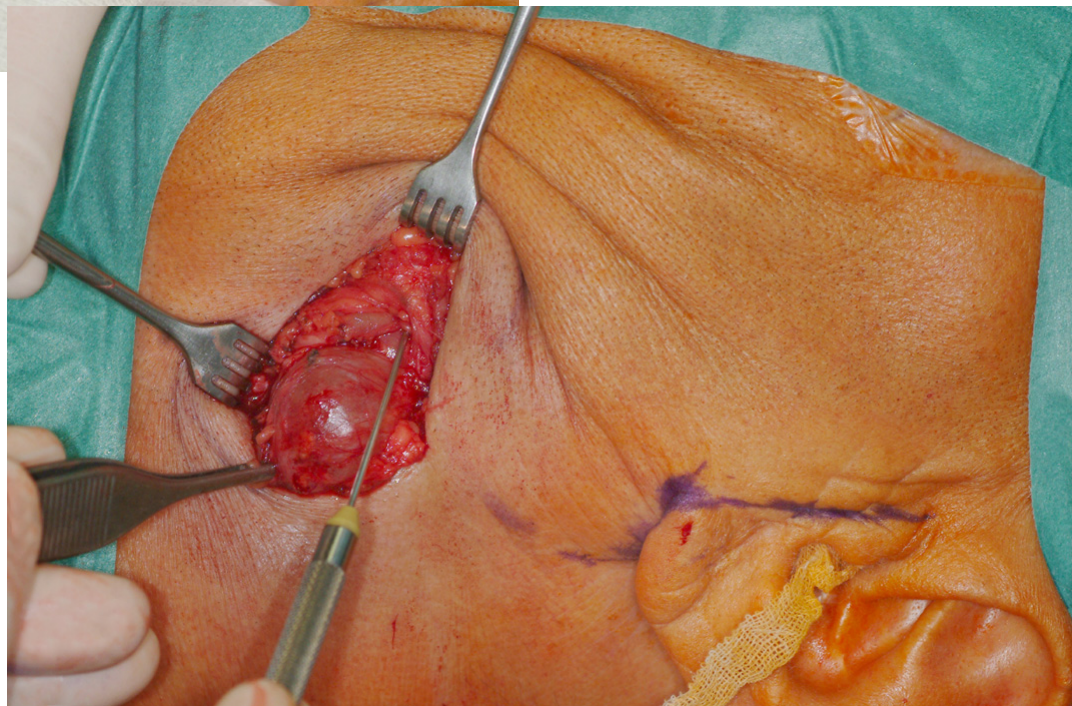


Removal of benign and malignant tumors

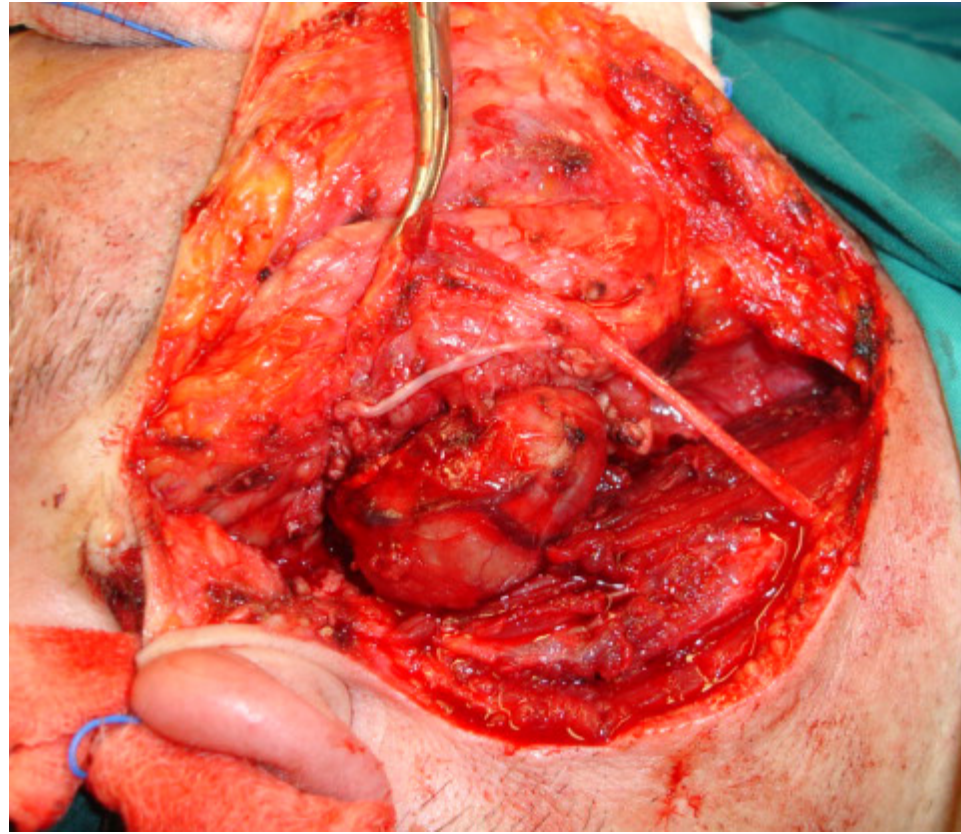
Minimal invasive procedures in tumor surgery

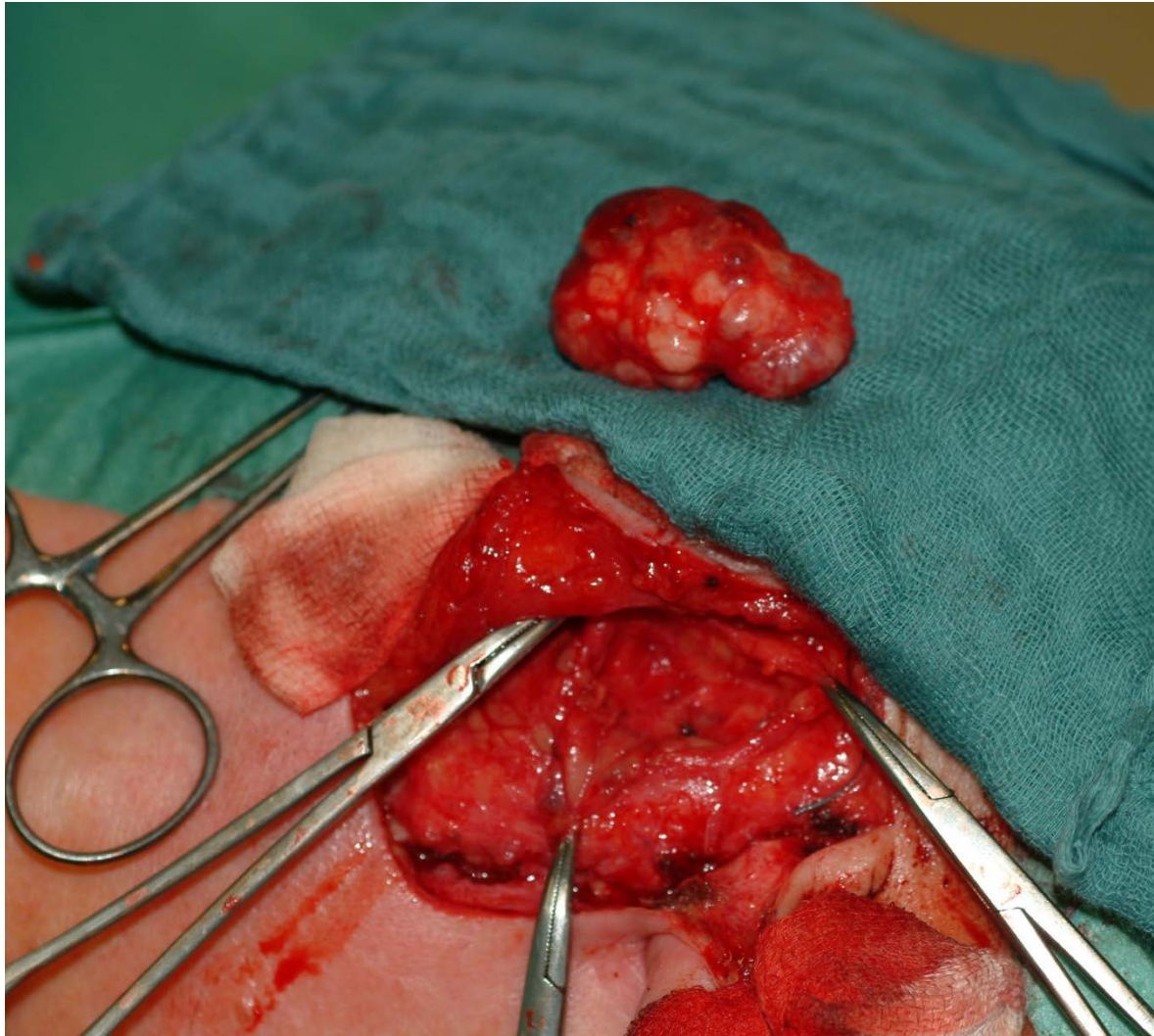
Extracapsular tumor removal with monitoring of the facial nerve





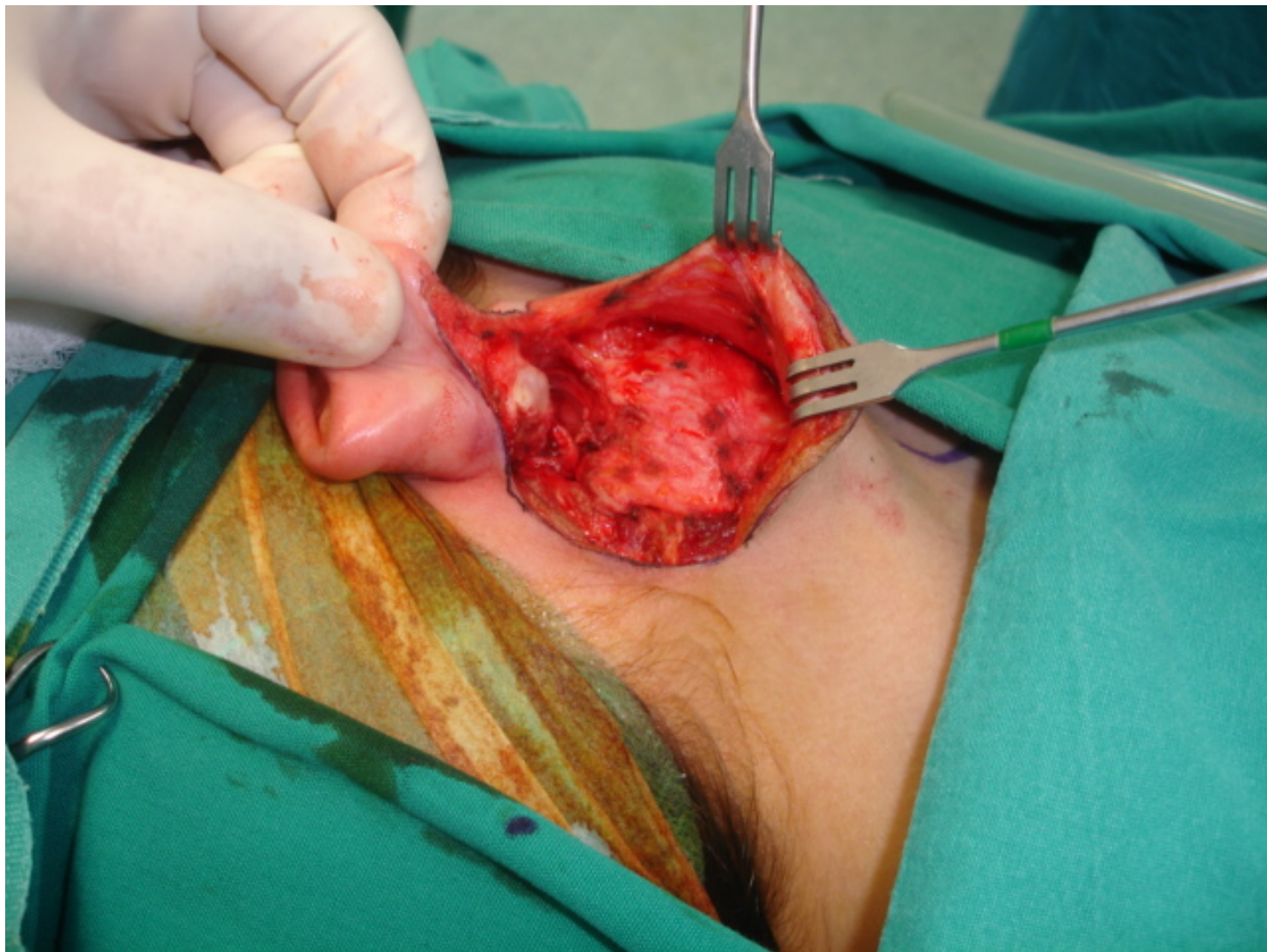


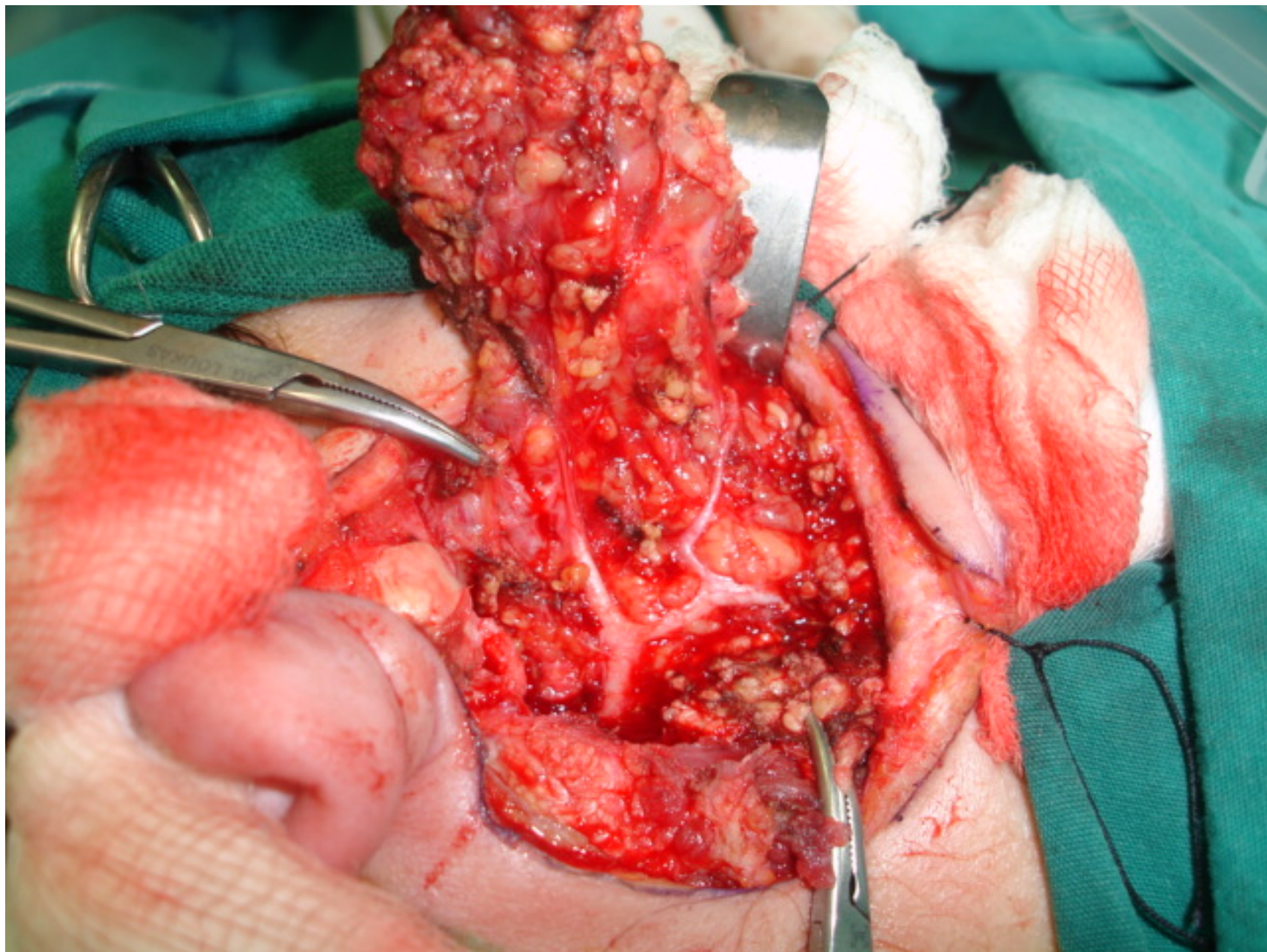


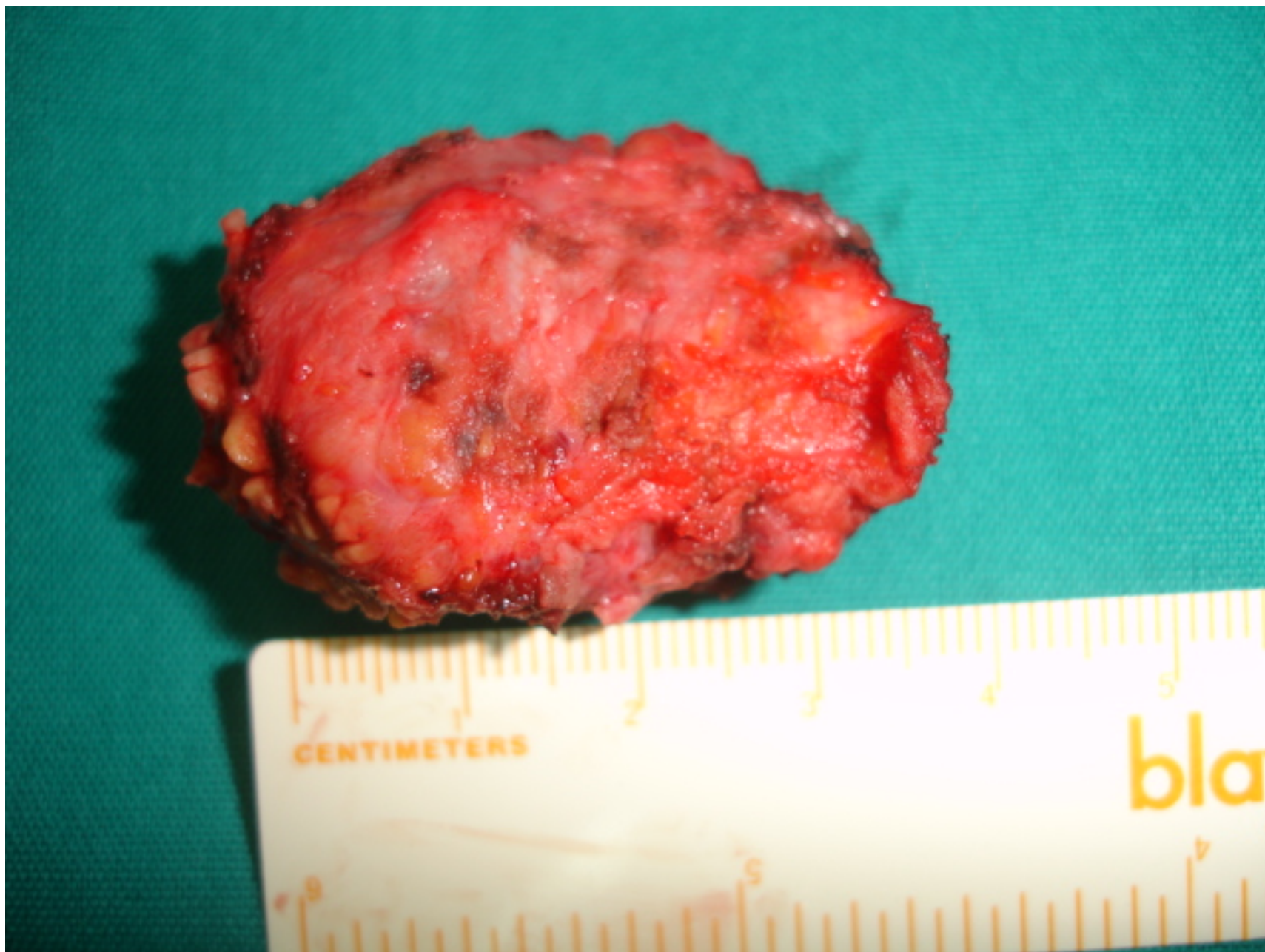


Tumor removal with face lift incision and
dissection of the facial nerve











Removal of a large tumor with extension in to the parapharyngeal space

