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Non odontogenic cysts. Developmental cysts. Pseudocysts. Soft tissue cysts.

Fissural cysts

Cysta canalis incisivi
Nasolabial cyst
„Globulomaxillary” cyst
Cysta mediana palati

Antral pseudocysts
Mucocele
Ranula

Soft tissue cysts

Epidermoid cyst
Dermoid cyst
Lateral neck cyst
Lateral neck fistula
Medial neck cyst
Hygroma

Incisival cyst

Ductus canalis incisivi, nasopalatinal cyst

Developmental remnant of the nasopalatinal duct

The most common non odontogenic cyst (central, uni- bilateral)

Ddg: Periapical lesions of the incisors

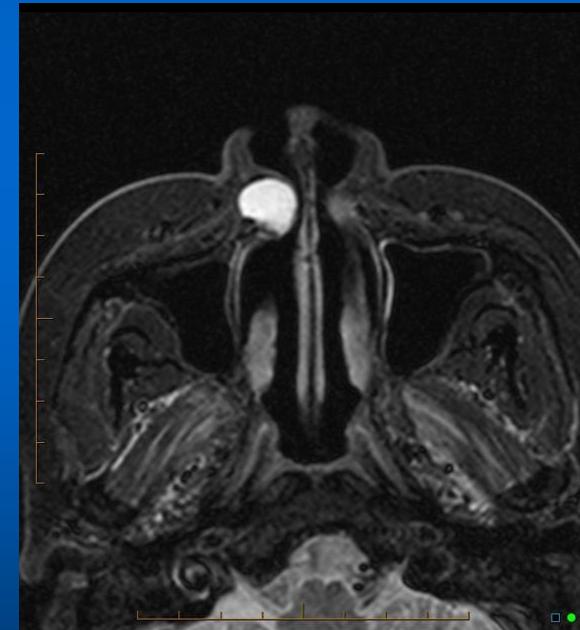


Nasolabial cyst (Zukerland) (nasoalveolar)

At the junction of the medial and lateral nasal processs (Klestadt)

Extraosseal, subperiosteal

Under the nasal alar (dislocation of the alar), tissue expansion in the vestibule



„Globulomaxillary” cyst

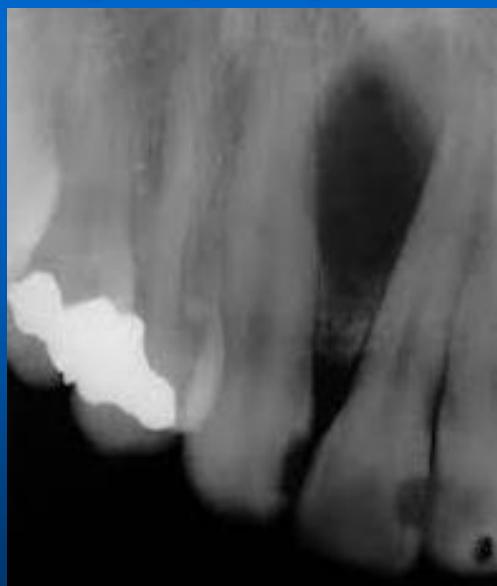
The non-junction of the maxilla and the medial nasal process

No epithelial inclusion

On the end mainly odontogenic

Between second incisor and canine

Ddg: Cysta periodontalis lateralis



Median palatinal cyst

The non-junction of the palatinal processes of the maxilla,
epithelial inclusion

Anterior - posterior

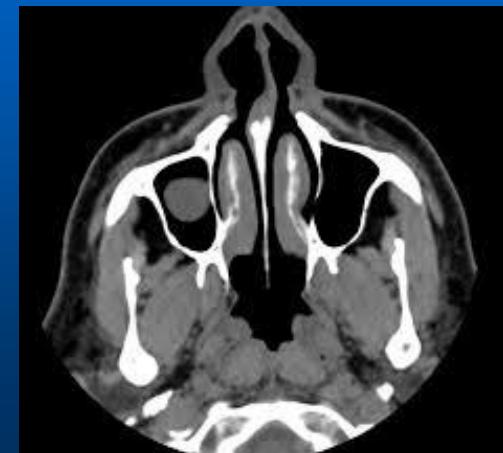
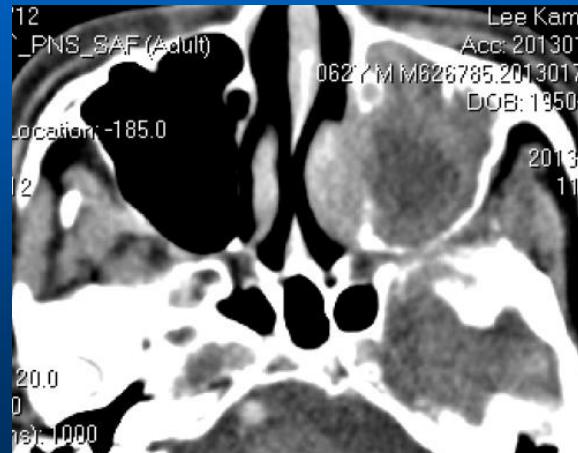
Ddg: Incisival cyst



Antral pseudocysts

Mucocele (obstructive origin)

Retention cyst (retention of the seromucinous glands)



Mucocele

Cystic lesion of small salivary glands

Cause: trauma of the duct

Ddg: pyogenic granuloma, haemangioma, adenoma



Ranula

Retention cyst of sublingual or submandibular salivary glands

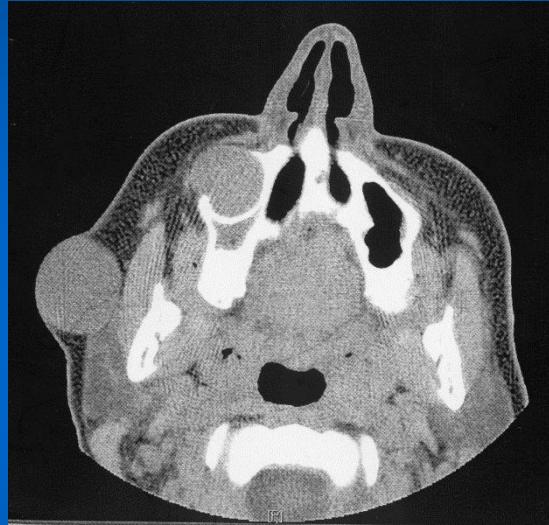


Epidermoid cyst, atheroma

In connection with the skin, dermal origin

Dense, bad smelling, cheesy content

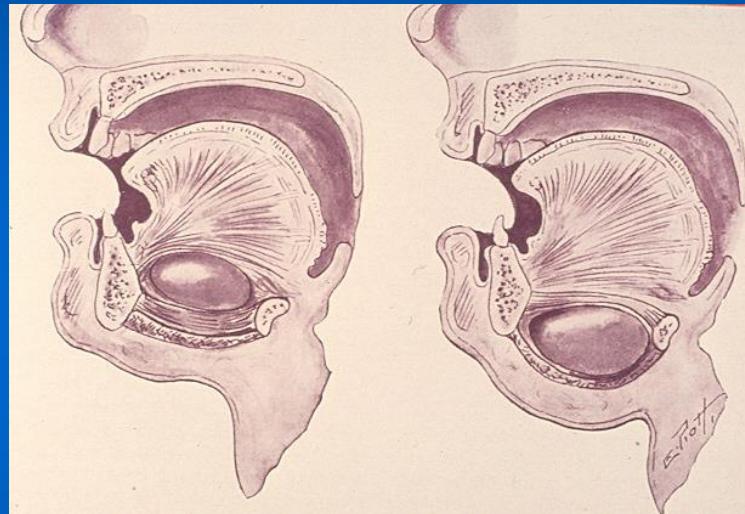
Face, lips, chin, nuchal region



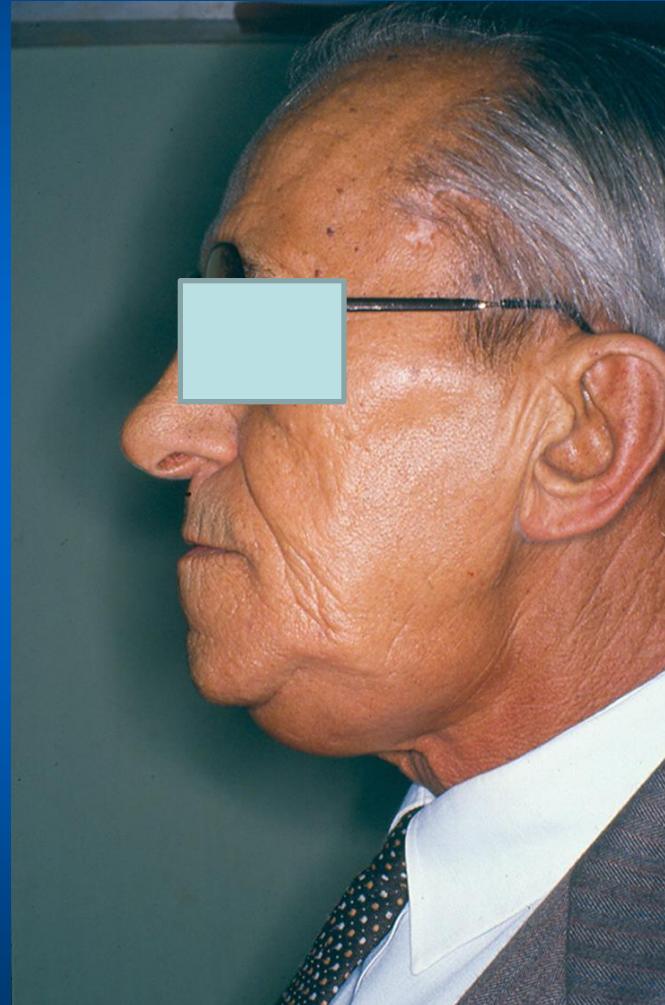
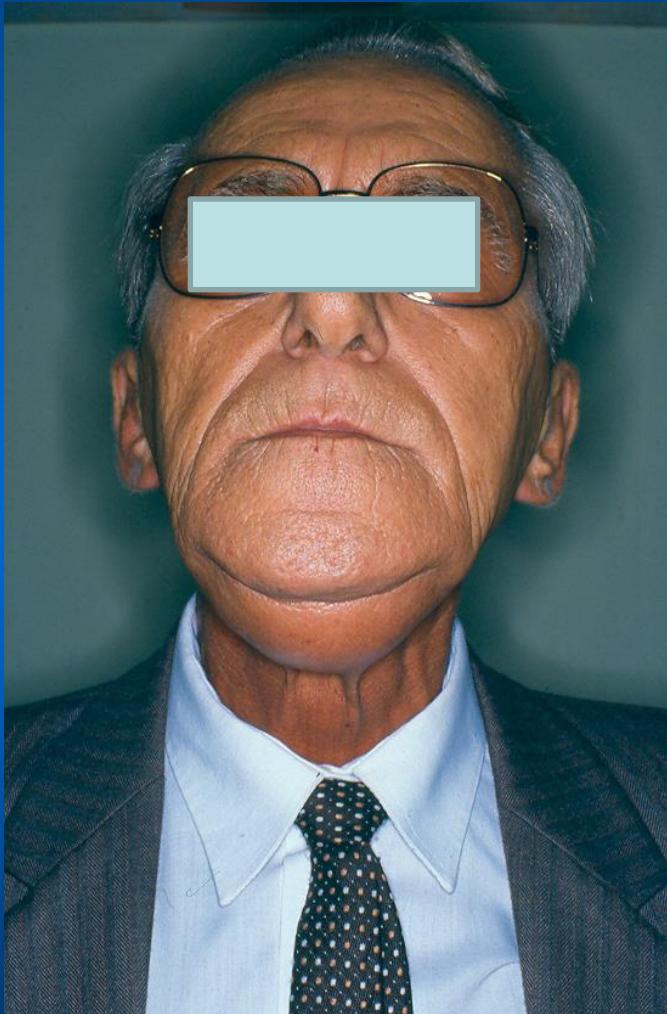
Dermoid cyst

Developmental, ectodermal and mesodermal origin, most common in the floor of mouth in the midline

Content: long hair, teeth, catilaginous-bony elements, seborrhoic- sweeting glands



Dermoid cyst



Lateral neck cyst

Lymphoepithelial cyst

Branchyogenic cyst

Young adults

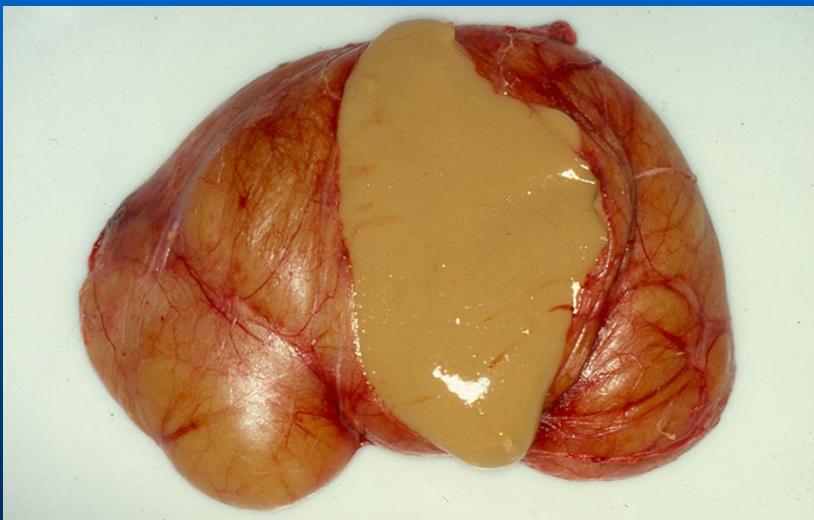
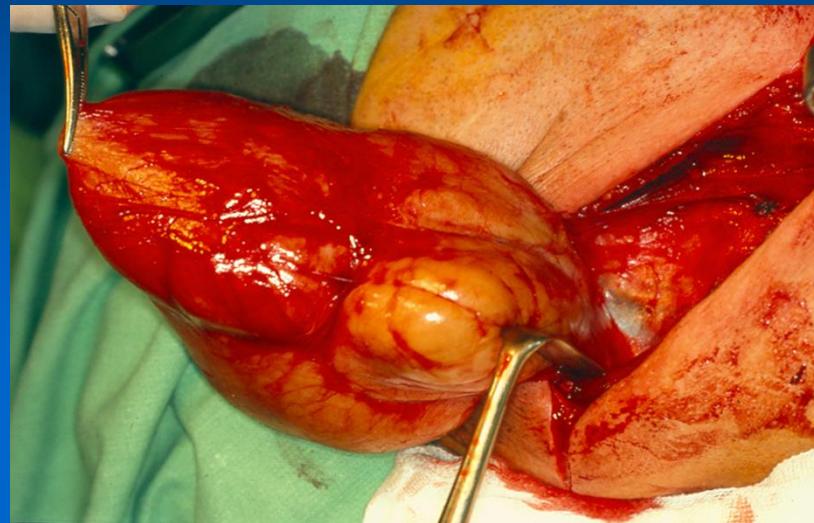
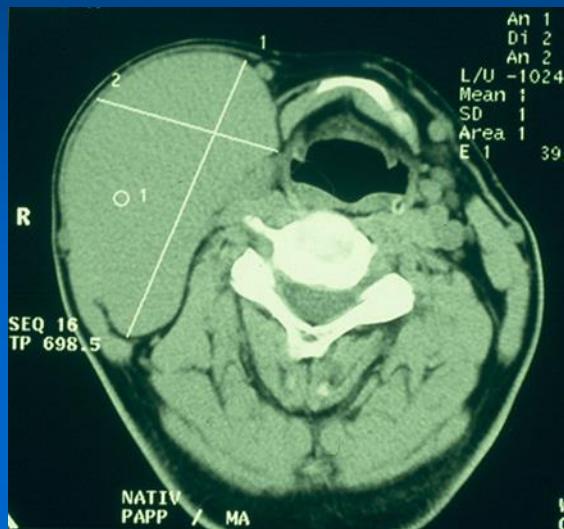
Within hours or 1-2 days

M. scm. anterior border

Rare malignant transformation



Lateral neck cyst



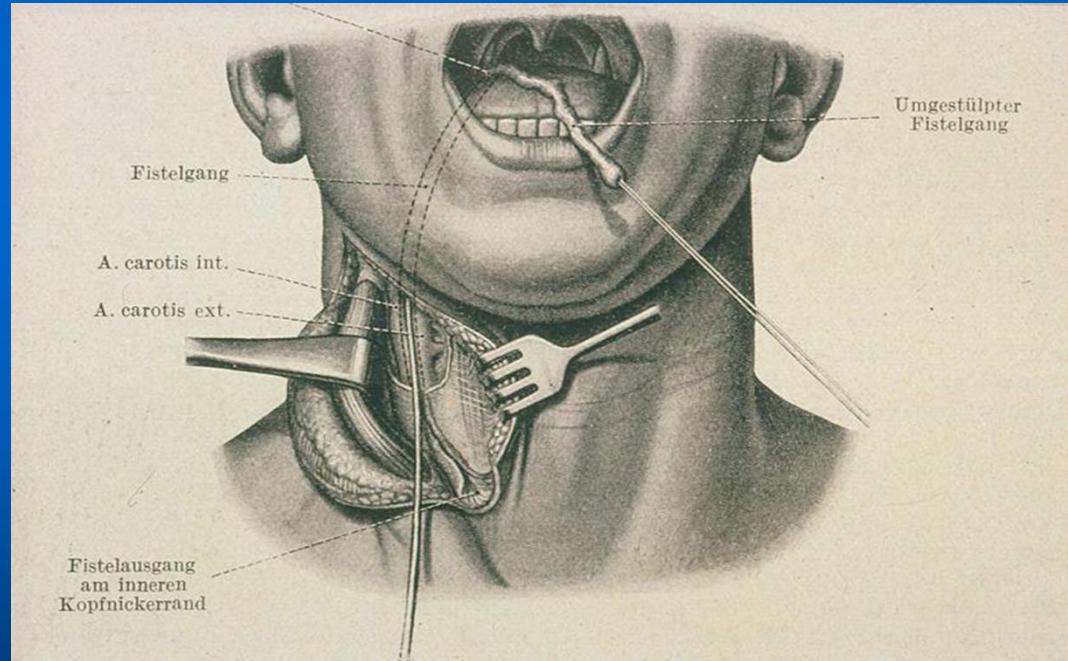
Lateral neck fistula

Branchyogenic fistula

IV. branchyogenic arch

Pharynx - carotid bifurcation - skin

Operation?



Medial neck cyst

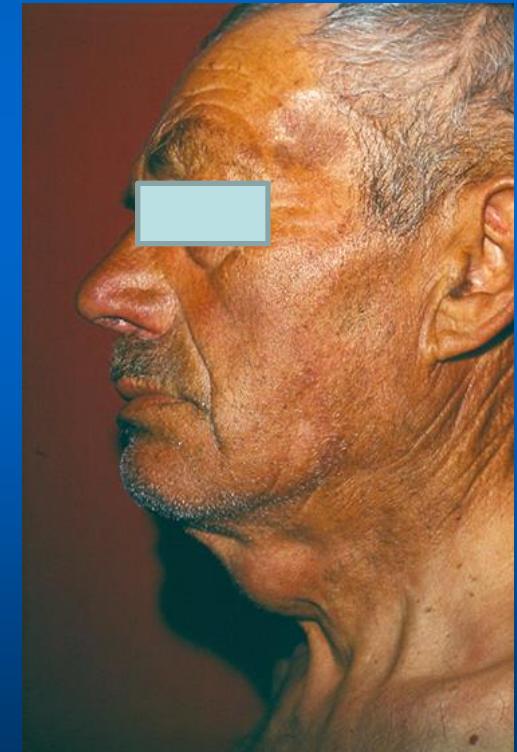
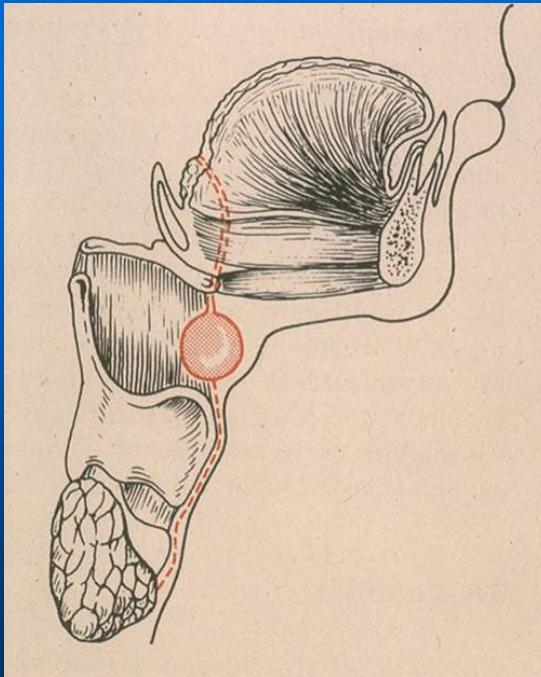
Ductus thyreoglossus cyst, cysta colli mediana

Always in the midline, predilection site: under the hyoid bone

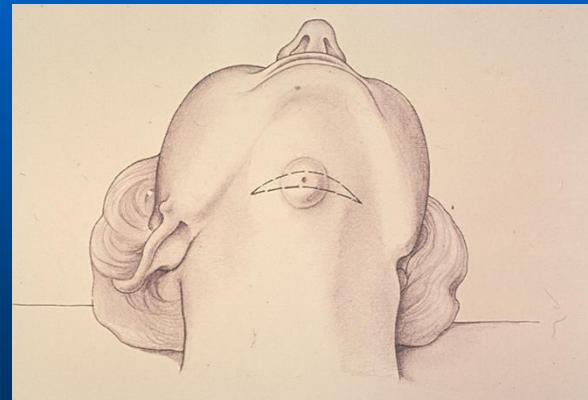
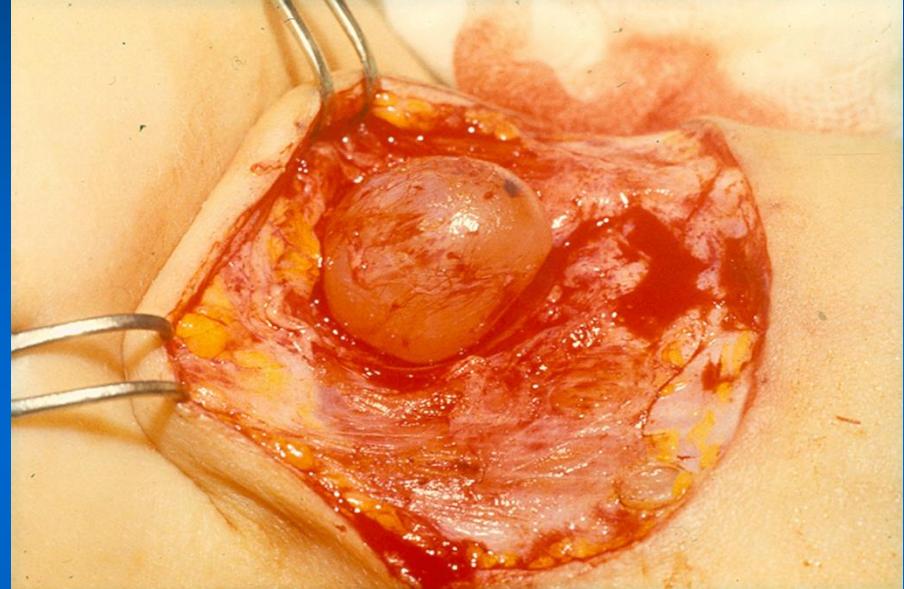
In 90% age < 10

Moves upwards by tongue protrusion

Connection to the hyoid bone?



Medial neck cyst



Hygroma

Cystic hygroma

Lymphangioma

Neck, axillary- inguinal regions

Multilocular

