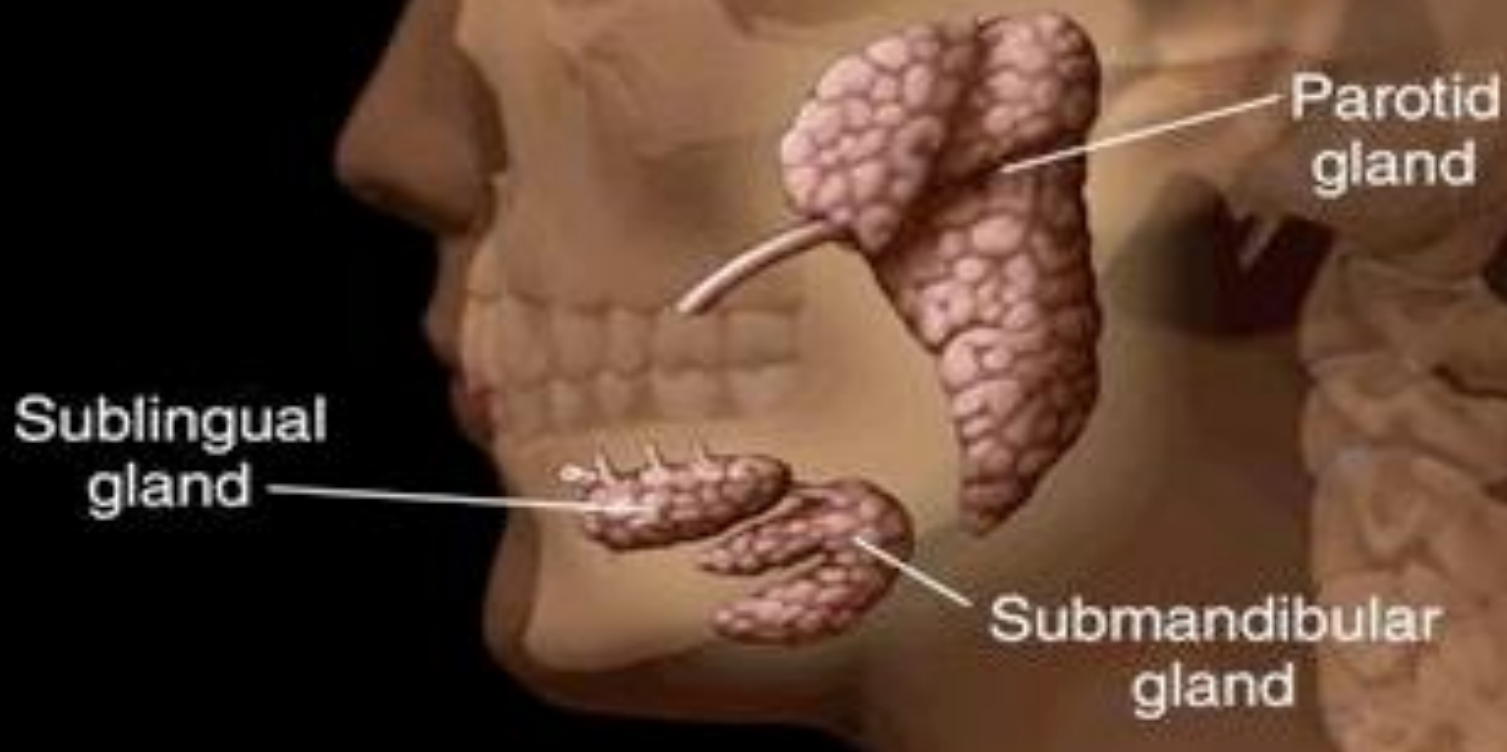


Salivary Glands



Patologia glandelor salivare.

Болезни слюнных желез.

Salivary glands pathology.

Tema: Patologia glandelor salivare.

Micropreparate:

№ 130. Sialodeniță interstițială cronică. (Colorație H-E.). Indicații:

1. Infiltrat inflamator în stroma interlobulară.
2. Ducturi dilatate.
3. Creșterea țesutului conjunctiv periductal.
4. Țesut glandular.

№ 202. Adenolinfom (tumora Warthin) al glandei parotide. (Colorație H-E.).

1. Structuri papilare tapetate cu epitelii columnar.
2. Stroma cu infiltrat limfocitar manifest.
3. Spații chistice.

№ 196. Adenom pleomorf al glandei salivare. (Colorație H-E.). Indicații:

1. Structuri epiteliale (ducturi, aglomerări de celule).
2. Componentul condroid al tumorii.

№ 217. Cancer anaplastic al glandei salivare. (Colorație H-E.). Indicații:

1. Nodul tumoral
 - a. celule tumorale atipice și polimorfe;
 - b. stroma fibroconjunctivă.
2. Țesut glandular nemodificat.

Тема: Болезни слюнных желез.

Микропрепараты:

№ 130. Хронический интерстициальный сиалоаденит. (Окраска Г-Э). Обозначения:

1. Воспалительный клеточный инфильтрат в междольковой строме.
2. Расширенные протоки.
3. Перидуктальное разрастание соединительной ткани.
4. Железистая ткань.

№ 202. Аденолимфома (опухоль Уортина (Warthin)) околоушной железы. (Окраска Г-Э). Обозначения:

1. Папиллярные структуры покрытые столбчатым эпителием.
2. Строма с выраженным лимфоцитарным инфильтратом.
3. Кистозные пространства.

№ 196. Плеоморфная аденома слюнной железы. (Окраска Г-Э). Обозначения:

1. Эпителиальные структуры (протоки, скопление клеток).
2. Хондроидальный компонент опухоли.

№ 217. Анапластический рак слюнной железы. (Окраска Г-Э).

Обозначения:

1. Опухолевый узел:
 - а) атипичные и полиморфные опухолевые клетки;
 - б) соединительнотканная строма.
2. Неизменённая железистая ткань.

Salivary glands pathology.

Microspecimens:

№ 130. Chronic interstitial sialadenitis. (*H-E. stain*). Indications:

1. Inflammatory infiltration in the interlobular stroma.
2. Dilatated ducts.
3. Periductal proliferation of connective tissue.
4. Glandular tissue.

№ 202. Adenolymphoma (Warthin tumor) of the parotid gland. (*H-E. stain*). Indications:

1. Papillary structures lined by columnar epithelium.
2. Stroma with dense lymphocytic infiltrate.
3. Cystic spaces.

№ 196. Pleomorphic adenoma of salivary gland. (*H-E. stain*). Indications:

1. Epithelial structures (ducts, clusters of cells).
2. The chondroid component of the tumor.

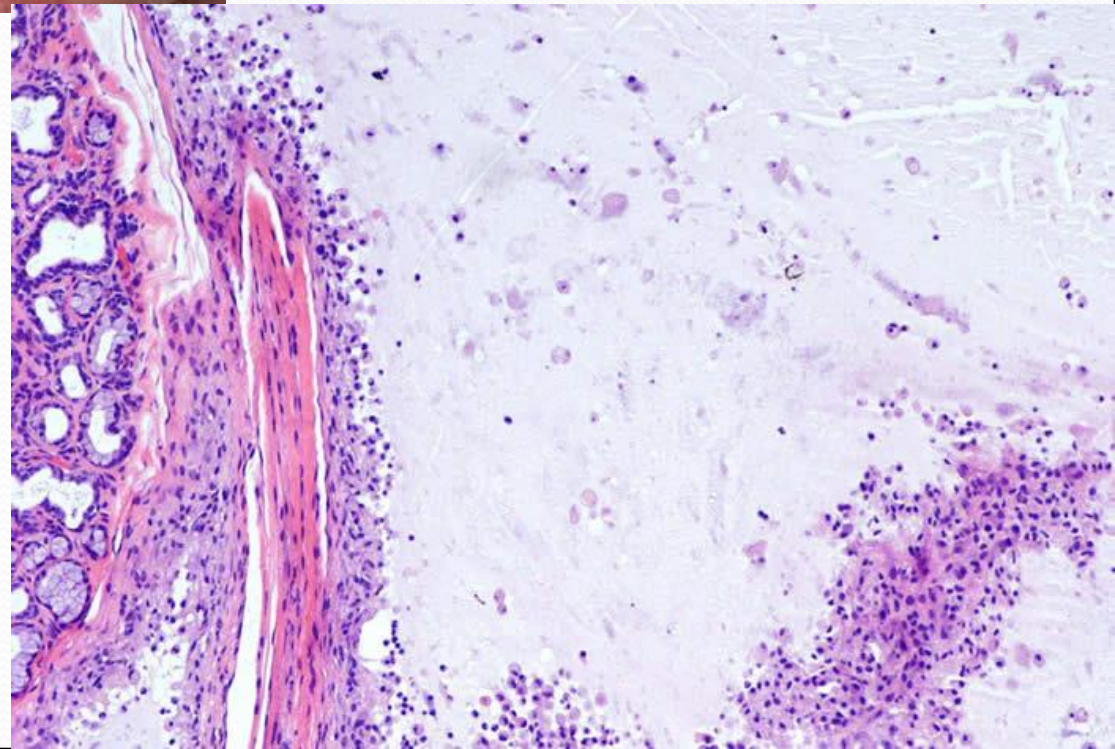
№ 217. Anaplastic carcinoma of salivary gland. (*H-E. stain*). Indications:

1. Tumor node:
 - a) atypical and polymorphic tumor cells;
 - b) connective tissue stroma.
2. Unchanged glandular tissue.

Chisturile salivare.

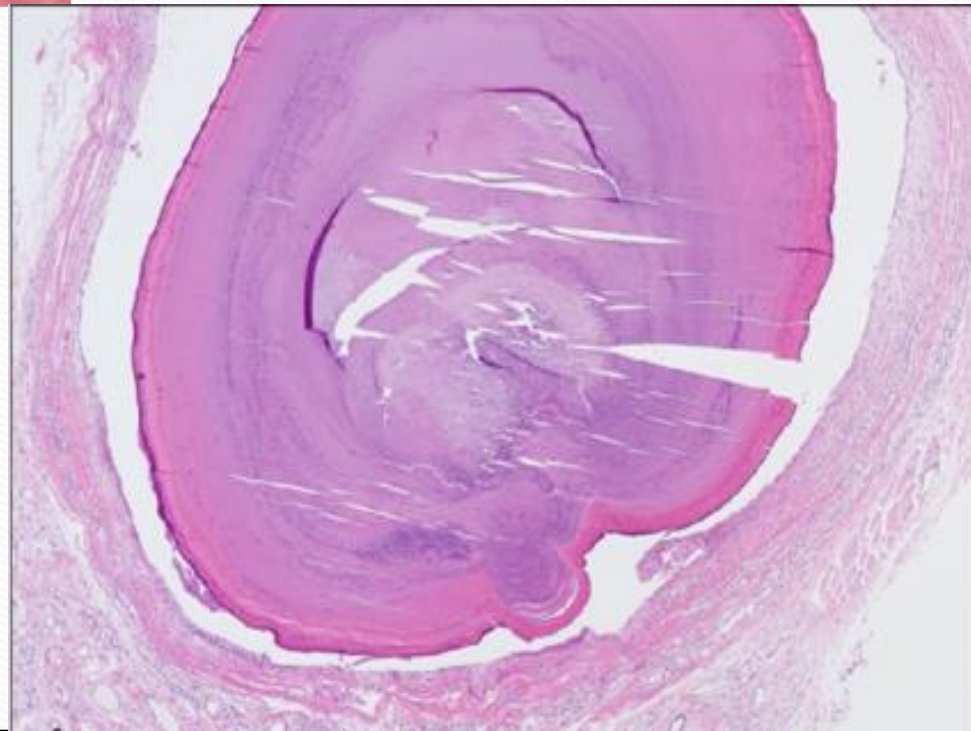


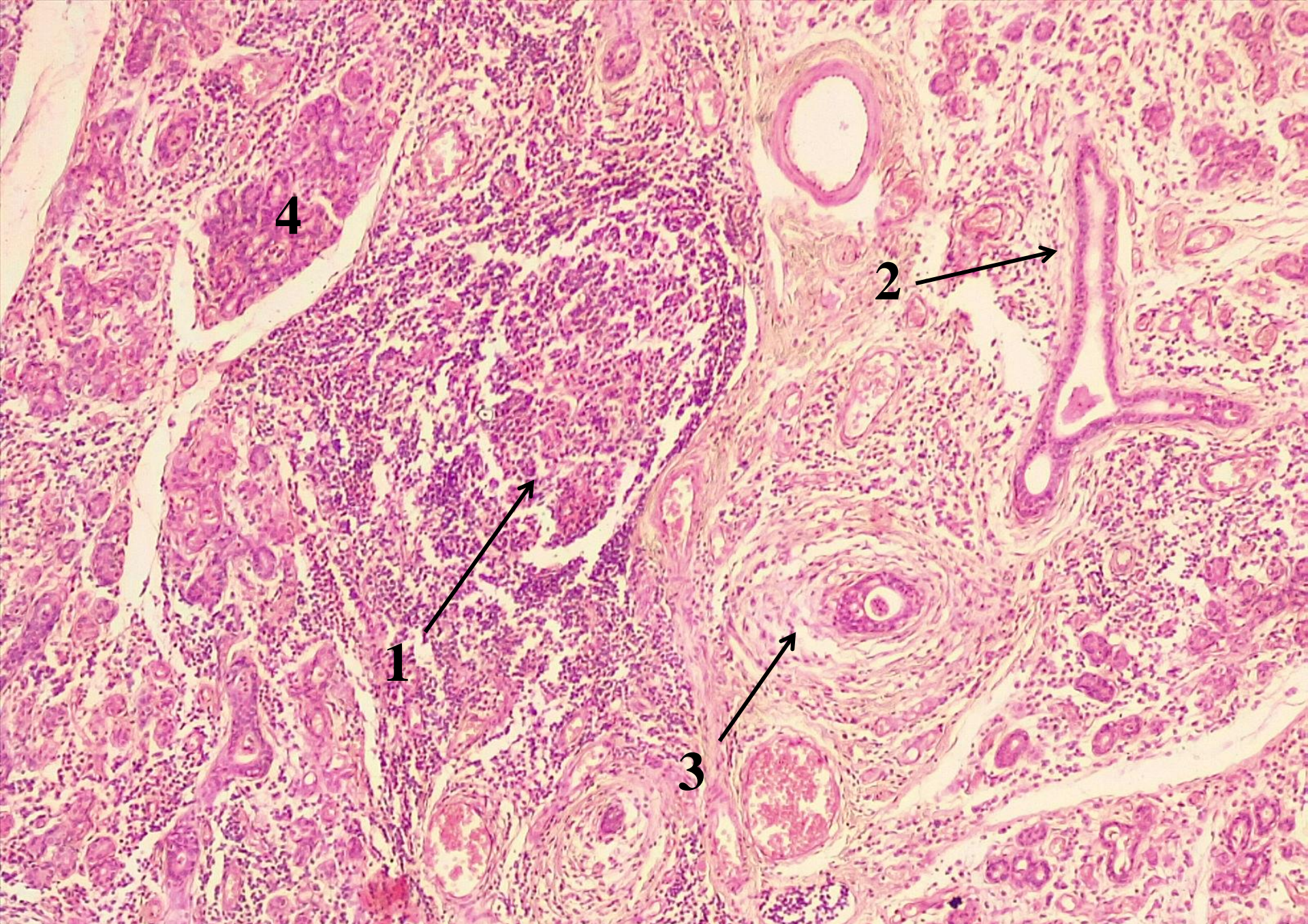
Mucocel al glandei salivare.





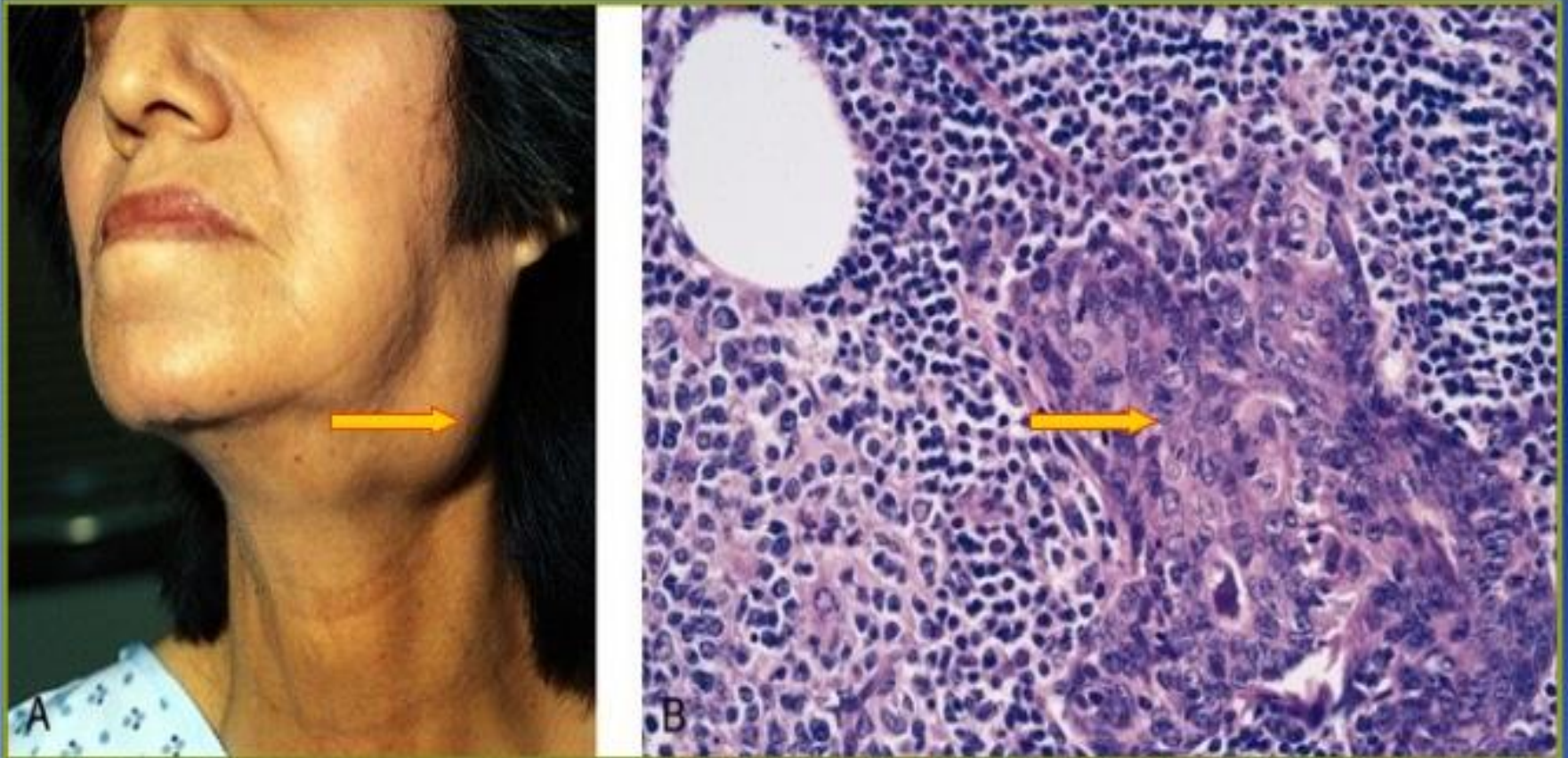
Litiaza salivară (sialolitiaza).





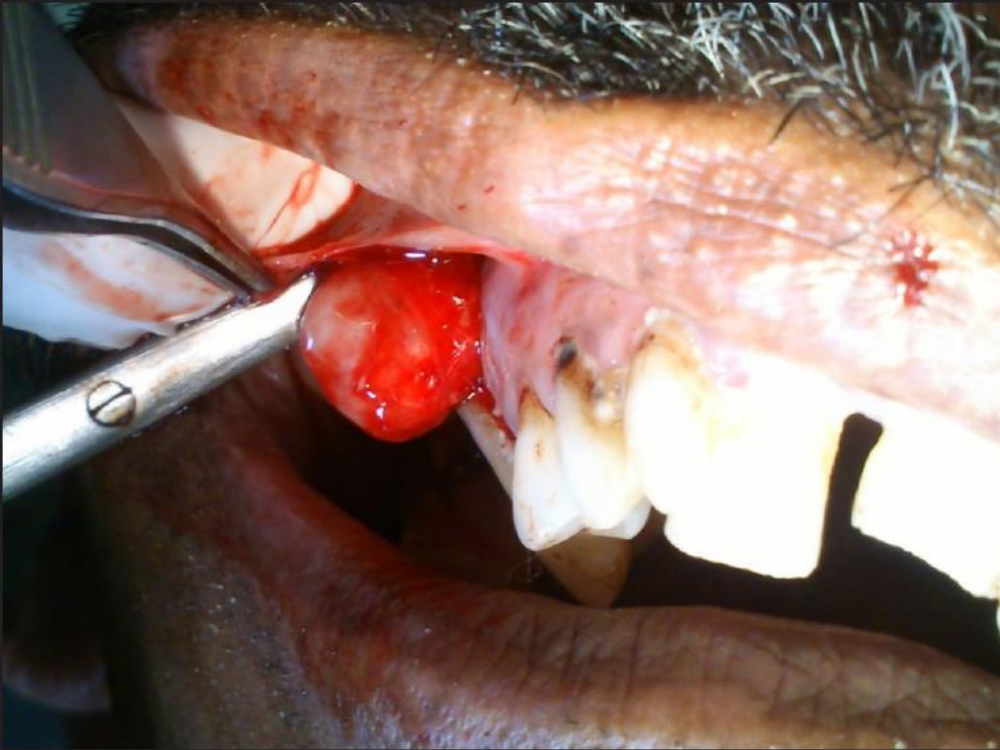
№ 130 Sialodeniță interstițială cronică. (*Colorație H-E.*)

Sjogren's syndrome



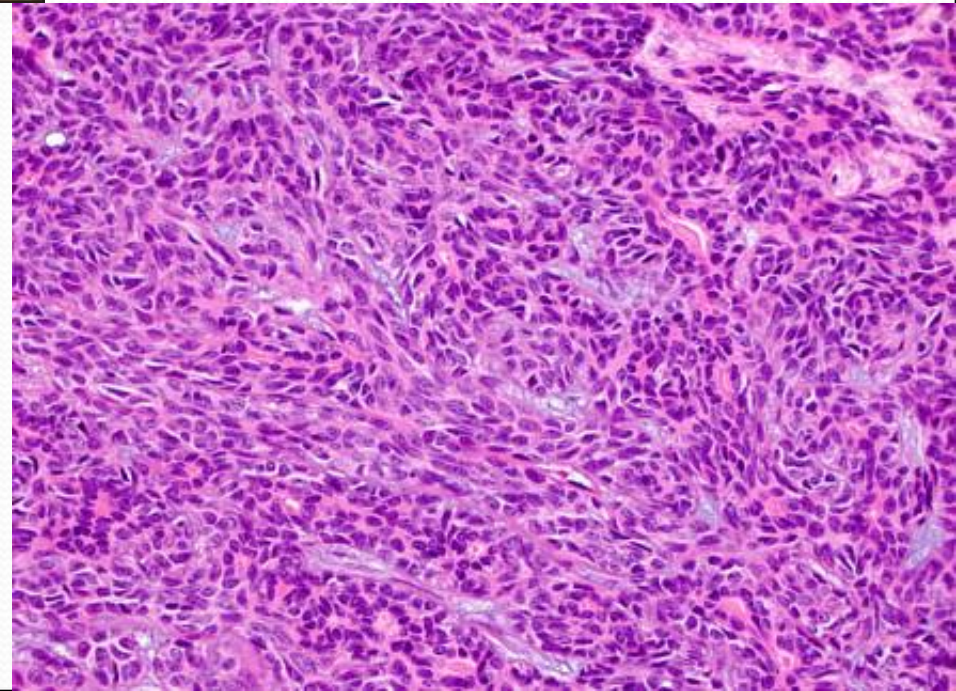
Intense lymphoplasmacytic infiltrate with ductal epithelial hyperplasia

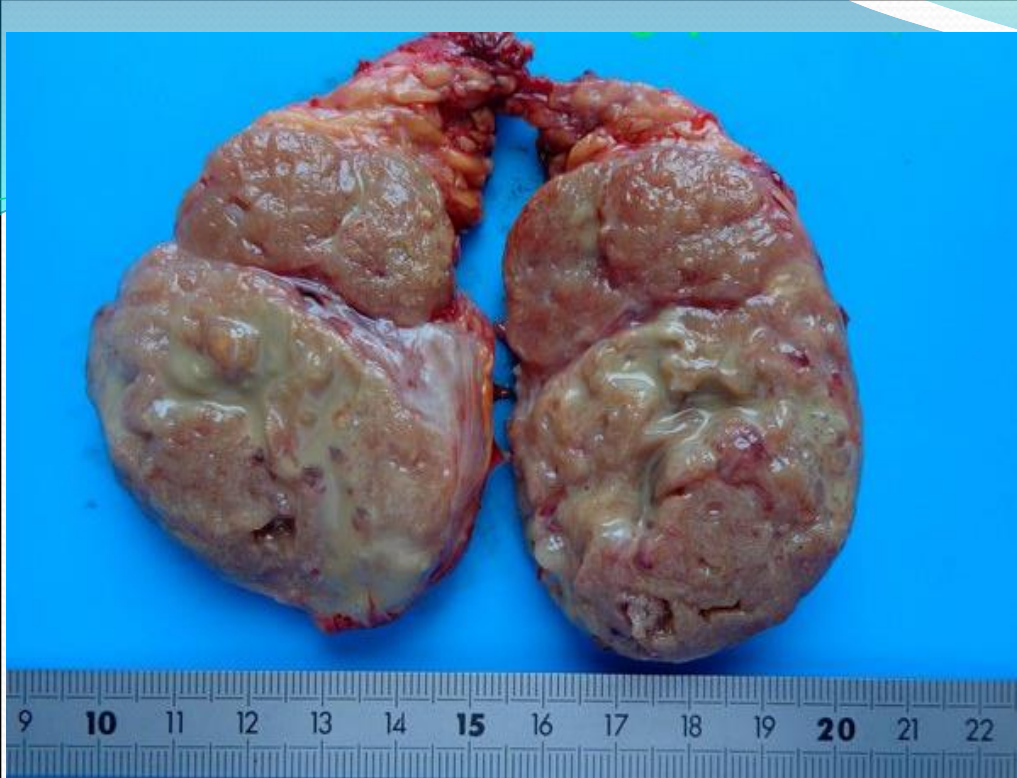
Sindromul Sjogren.



Celule bazaloide monomorfe cu atipie minimă și lipsa activității mitotice.

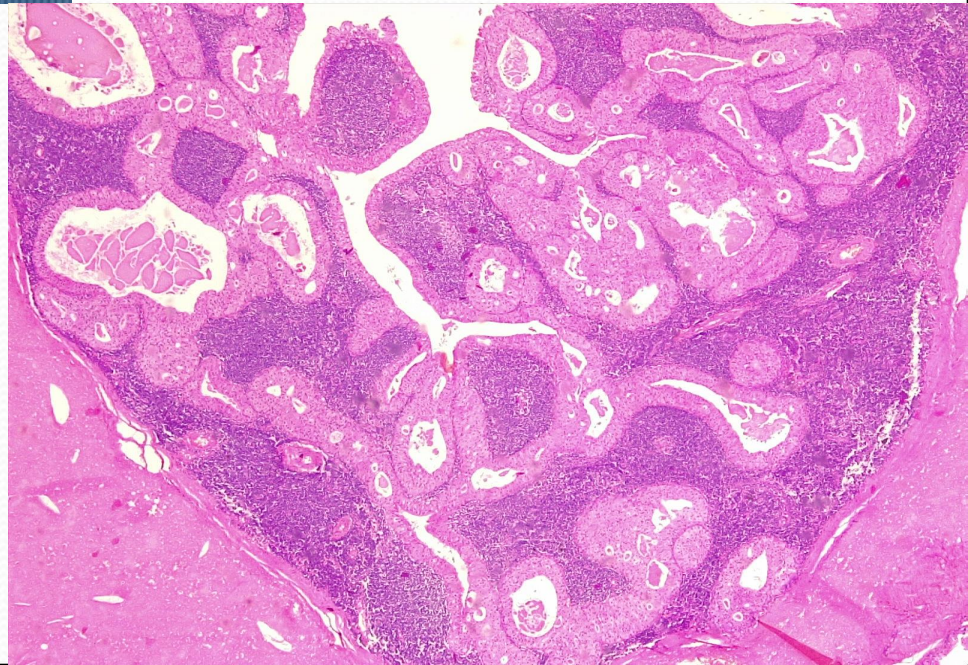
**Adenom monomorf al glandei salivare.
(tip bazo-celular).**





Formațiuni papilare captușite de celule columnare care înconjoară stroma infiltrată abundant cu limfocite, care formează foliculi.

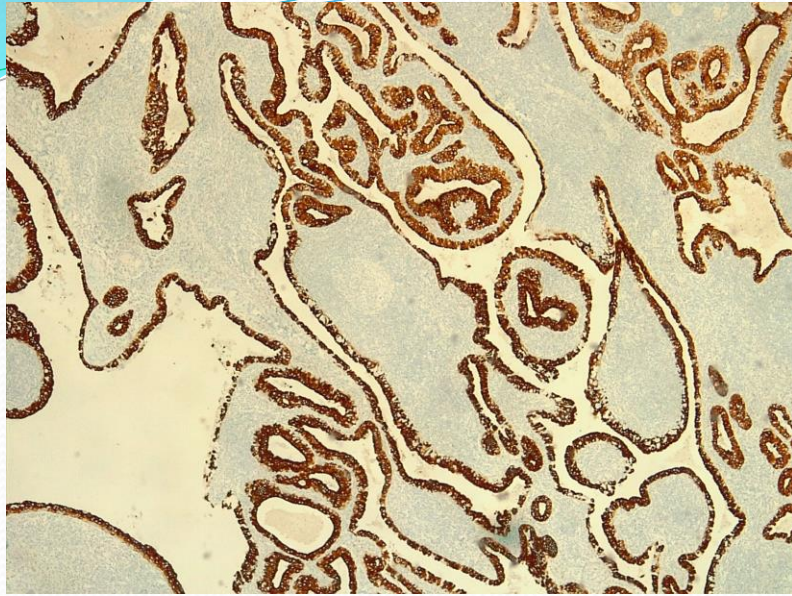
Adenolimfom (tumora Warthin) al glandei parotide.



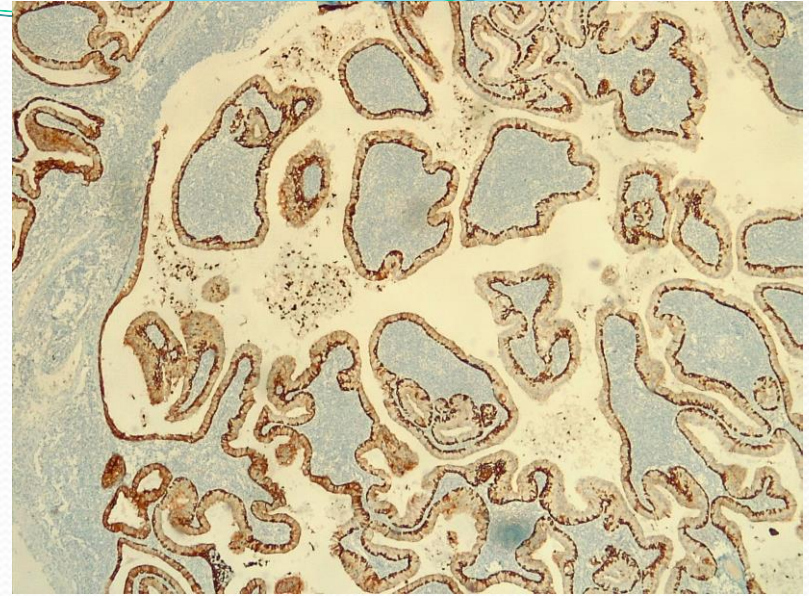


№ 202. Adenolimfom (tumora Warthin) al glandei parotide. (Colorație H-E.).

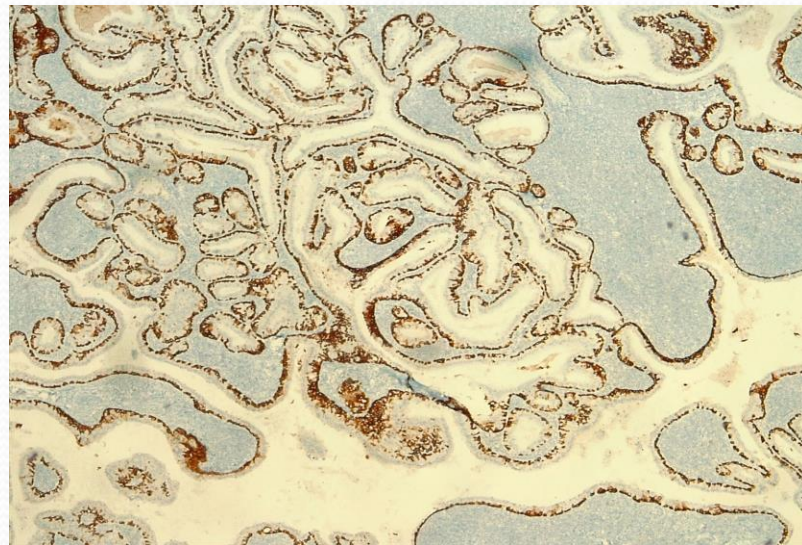
Adenolimfom (tumora Warthin) al glandei parotide, teste IHC.



CK7 (citoplasmatic pozitiv în epiteliu bazal)



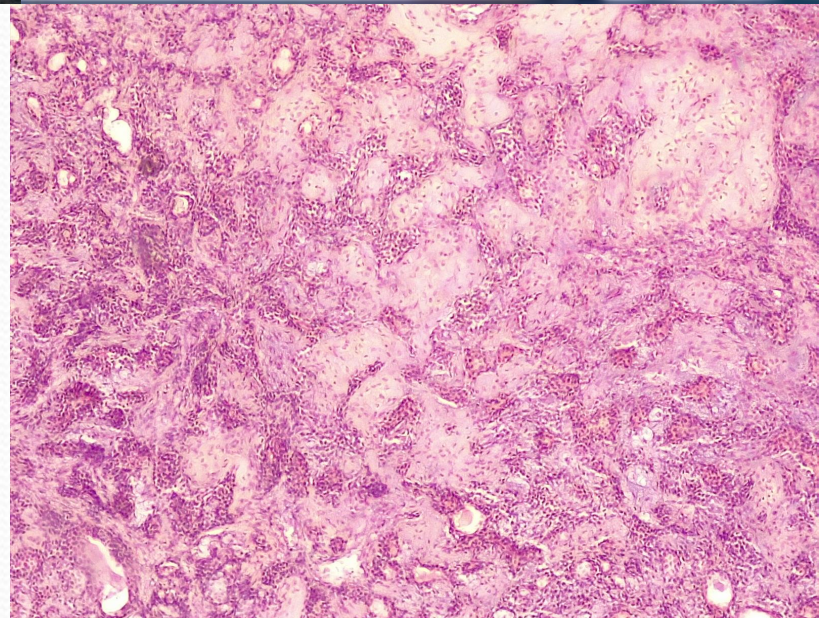
CK34 BE12 (citoplasmatic pozitiv în epiteliu bazal)

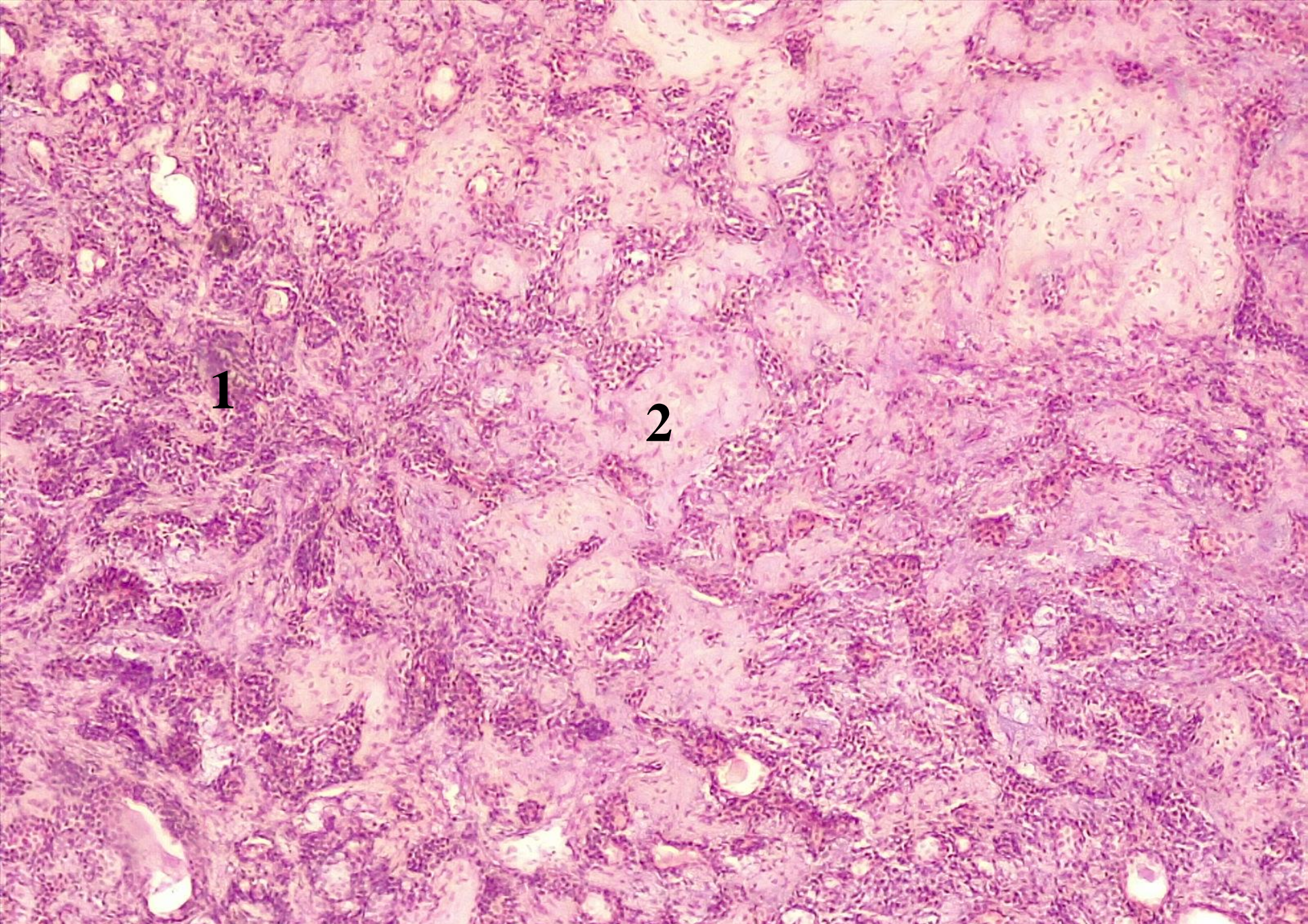


CK5/6 (citoplasmatic pozitiv în epiteliu bazal)

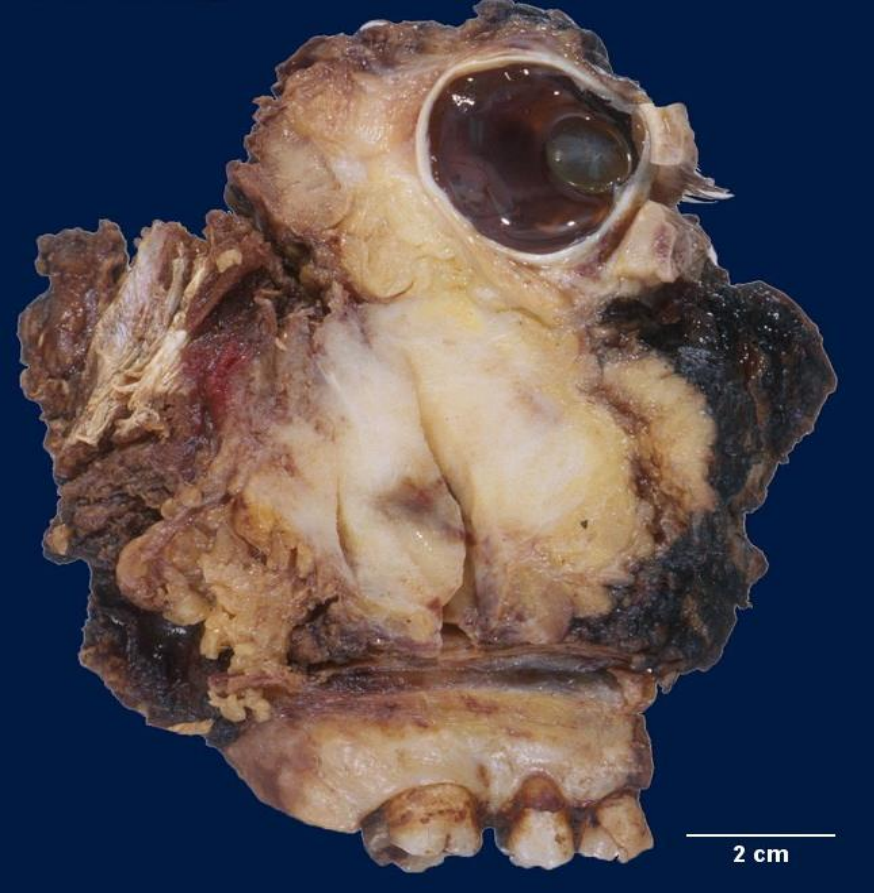


Adenom pleomorf al glandei salivare.

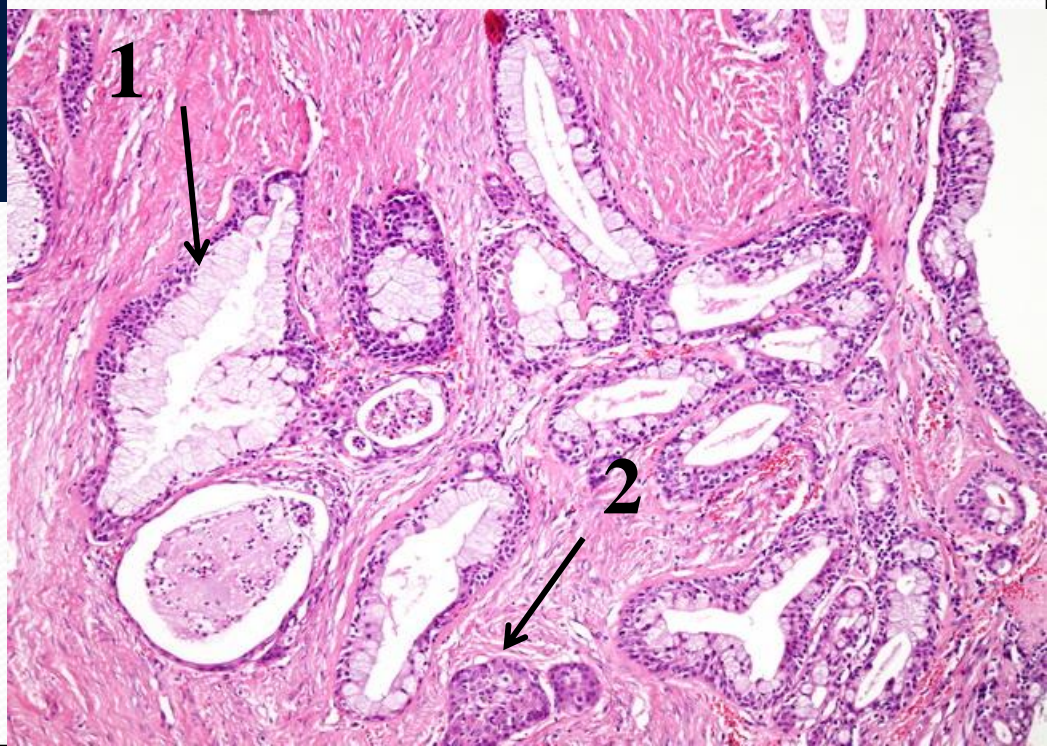




№ 196. Adenom pleomorf al glandei salivare. (Colorație H-E.).



1. Celulele mucinoase cu citoplasma spumoasă și nuclee mici aranjate la periferie.
2. Cuiburi solide de celule epidermoide.

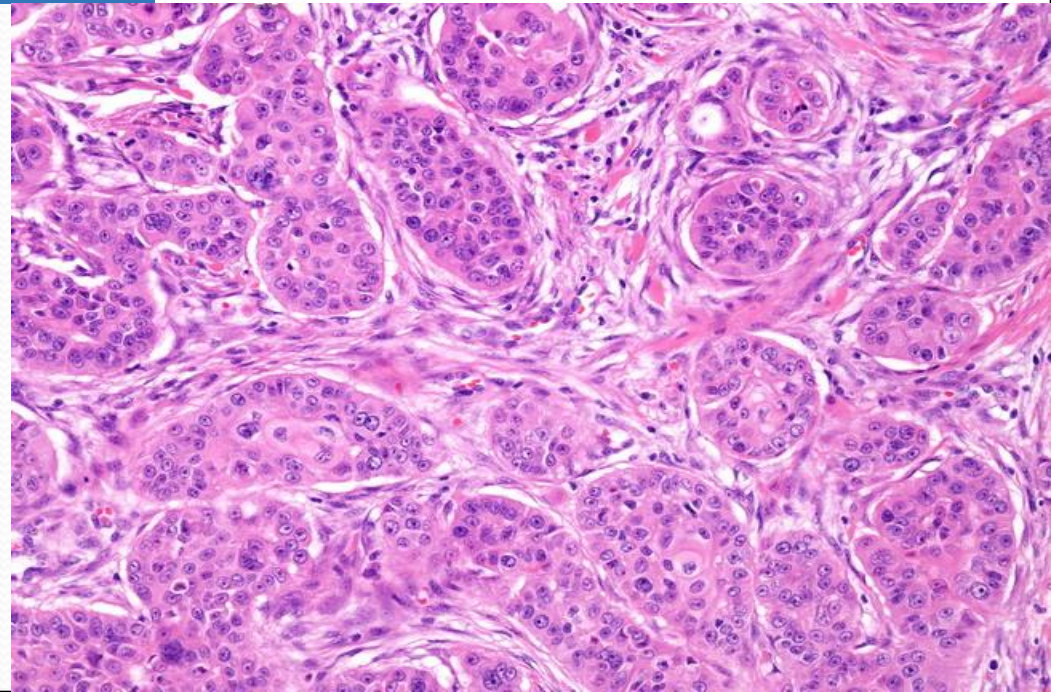


Carcinom mucoepidermoid al glandei parotide. Grad scăzut de malignitate (low grade). Formează chisturi.



Cuiburi de celule epidermoide cu atipie celulară, keratinizarea cu formare de perle keratozice nu este caracteristică. Prezența celulelor unice mucinoase se determină cu colorații histochimice pentru mucine.

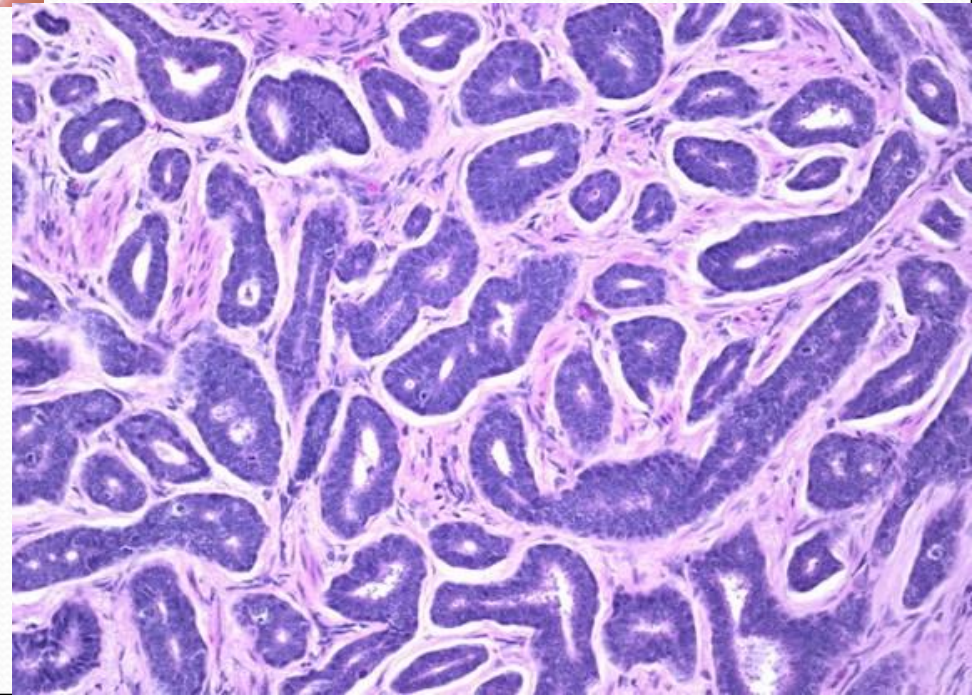
Carcinom mucoepidermoid al glandei parotide. Grad înalt de malignitate (high grade). Tumoare solidă nu formează chisturi.





Celule epiteliale și mioepiteliale aranjate în pattern tubular.

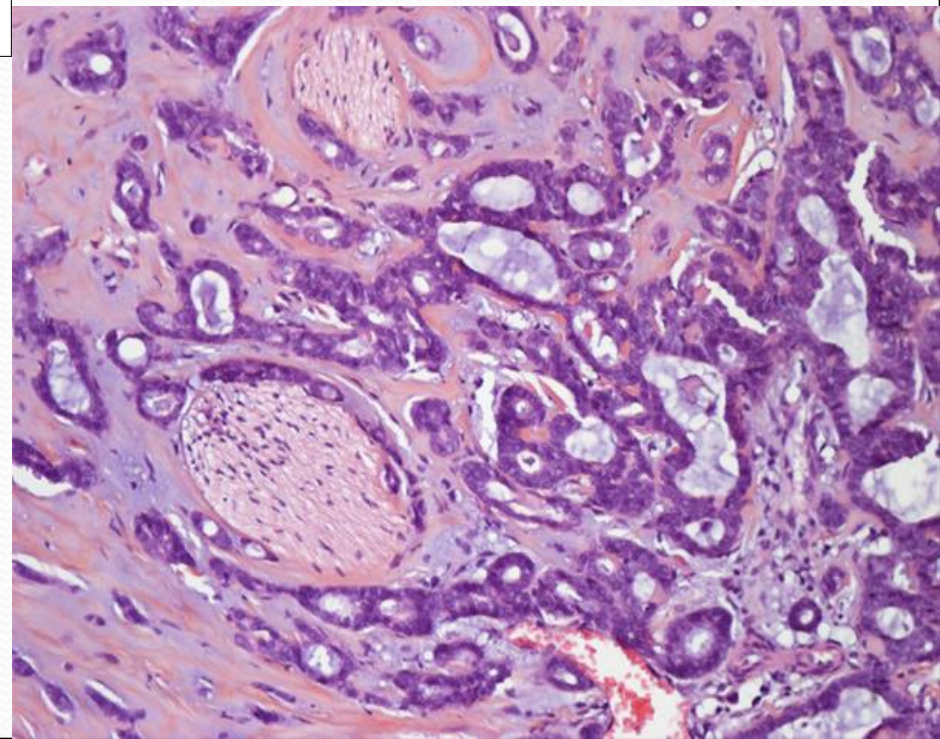
Carcinom adenochistic al glandei salivare.

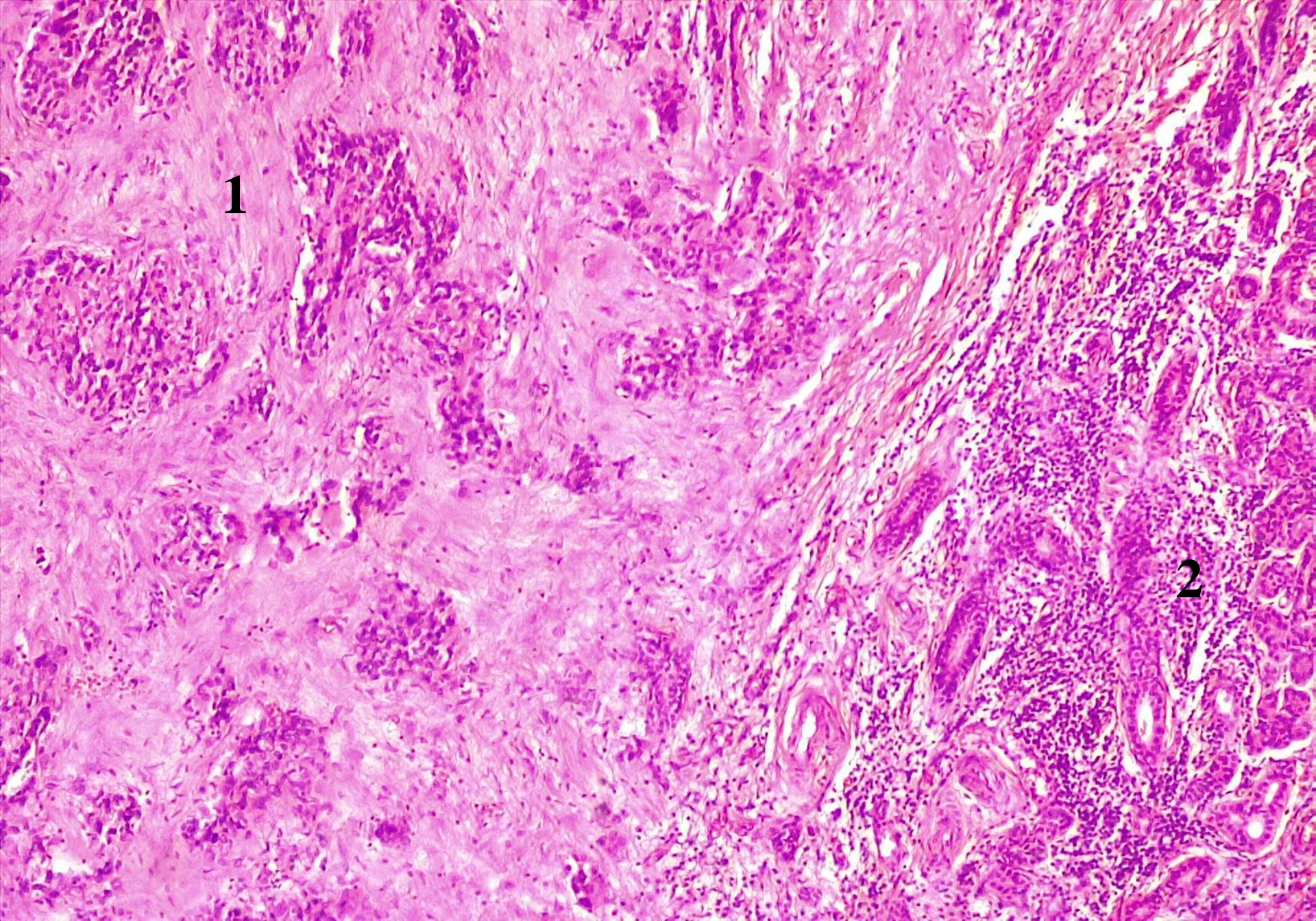




**Celule epiteliale și
mioepiteliale aranjate în
pattern solid.**

**Carcinom adenochistic al
glandei salivare. Pattern solid.**





№ 217. Cancer anaplastic al glandei salivare. (Colorație H-E).