

## ***Micropreparate:***

### **Nº OP2. Chist radicular (periapical). (Colorație H-E.)**

#### **Indicații:**

1. Suprafața luminală a chistului tapetată cu epiteliu scuamos stratificat.
2. Peretele chistului cu infiltrat inflamator cronic.
3. Cristale de colesterol în peretele chistului.

### **Nº OP4. Cheratochist odontogenic. (Colorație H-E.)**

#### **Indicații:**

1. Suprafața luminală a chistului tapetată cu epiteliu scuamos cheratinizat.
2. Detrit cornos în lumenul chistului.

### **Nº 195. Ameloblastom. (Colorație H-E.)**

#### **Indicații:**

1. Epitel odontogen (cordoane de celule epiteliale).
2. Ţesut fibro-conjunctiv.

### **Nº OP7. Fibrom cemento-osificant. (Colorație H-E.)**

#### **Indicații:**

1. Stroma hipercelulară constituită din fibroblaști.
2. Structuri osoase.

# **Болезни челюстей.**

## ***Микропрепараты:***

### **№ ОР2. Корневая (periапикальная) киста. (Окраска Г-Э.)**

#### **Обозначения:**

1. Внутренняя поверхность кисты, покрытая плоскоклеточным эпителием.
2. Стенка кисты с хроническим воспалительным инфильтратом.
3. Кристаллы холестерина в стенке кисты.

### **№ ОР4. Одонтогенная кератокиста. (Окраска Г-Э.)**

#### **Обозначения:**

1. Внутренняя поверхность кисты, покрытая ороговевающим плоскоклеточным эпителием.
2. Кератиновый детрит в просвете кисты.

### **№ 195. Амелобластома. (Окраска Г-Э.)**

#### **Обозначения:**

1. Одонтогенный эпителий (пучки эпителиальных клеток).
2. Фиброзно-соединительная ткань.

### **№ ОР7. Цементно-оссифицирующая фиброма. (Окраска Г-Э.)**

#### **Обозначения:**

1. Гиперклеточная строма состоящая из фибробластов.
2. Костные структуры.

# **Pathology of jaws.**

## ***Microspecimens:***

### **Nº OP2. Radicular (periapical) cyst. (H-E. stain)**

#### **Indications:**

1. Luminal surface of the cyst lined by stratified squamous epithelium.
2. Cyst wall with chronic inflammatory infiltration.
3. Cholesterol crystals in the cyst wall.

### **Nº. OP4. Odontogenic keratocyst. (H-E. stain)**

#### **Indications:**

1. Luminal surface of the cyst with keratinized squamous epithelium.
2. Keratinous debris in the cyst lumen.

### **Nº 195. Ameloblastoma. (H-E. stain)**

#### **Indications:**

1. Odontogenic epithelium (trabeculae of epithelial cells).
2. Fibrous connective tissue.

### **Nº OP7. Cemento-ossifying fibroma. (H-E. stain)**

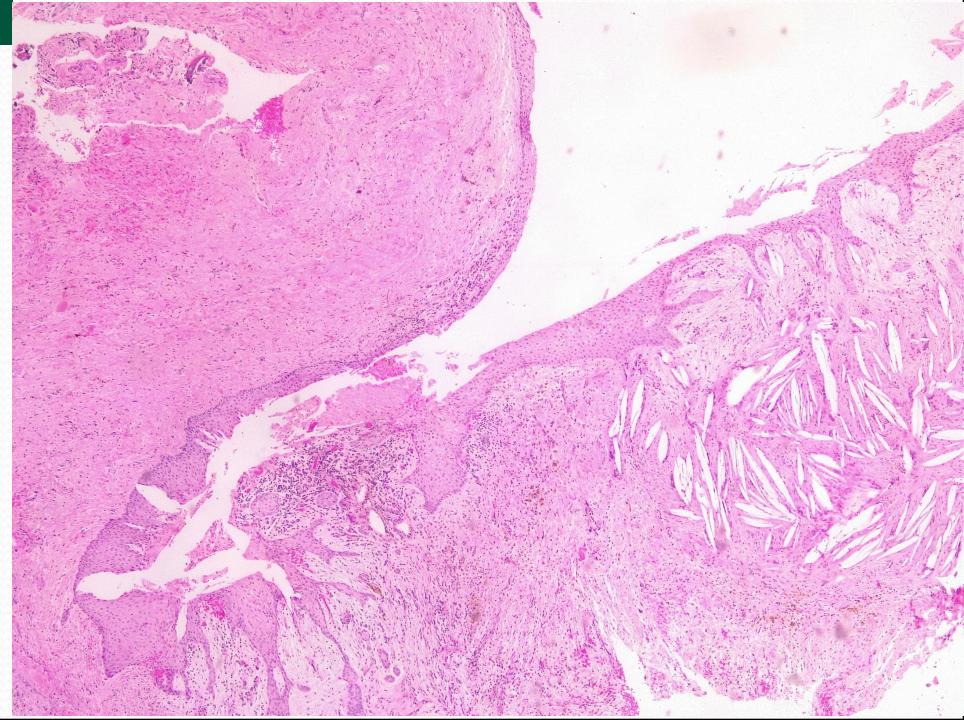
#### **Indications:**

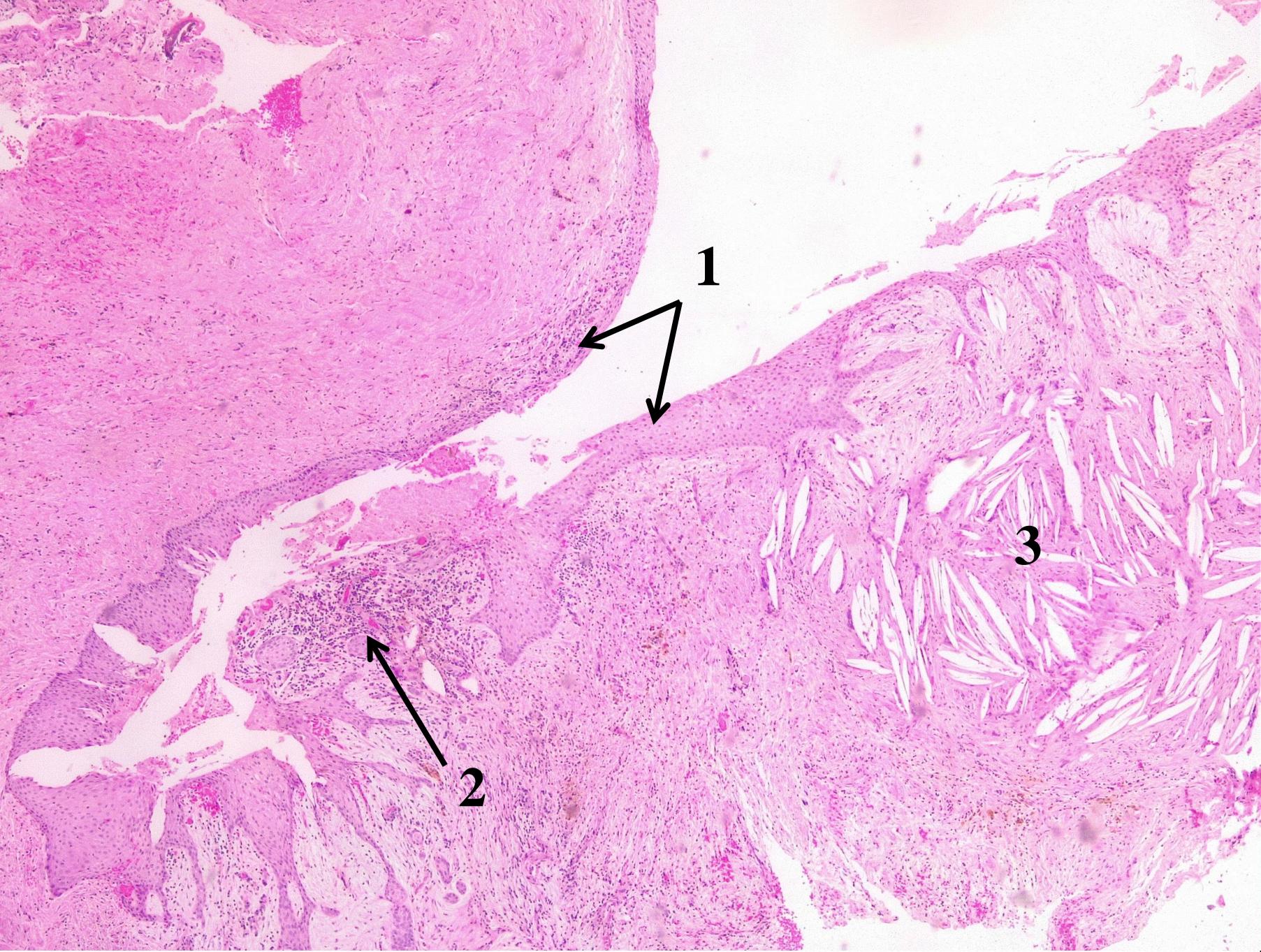
1. Hypercellular stroma consisting of fibroblasts.
2. Bone structures.

# **Chisturile odontogene**



**Chist radicular (periapical).**





**Nº OP2. Chist radicular (periapical). (Colorație H-E.)**

# Chisturile odontogene



**Chist folicular (dentiger, chistul dintelui neerupt).**

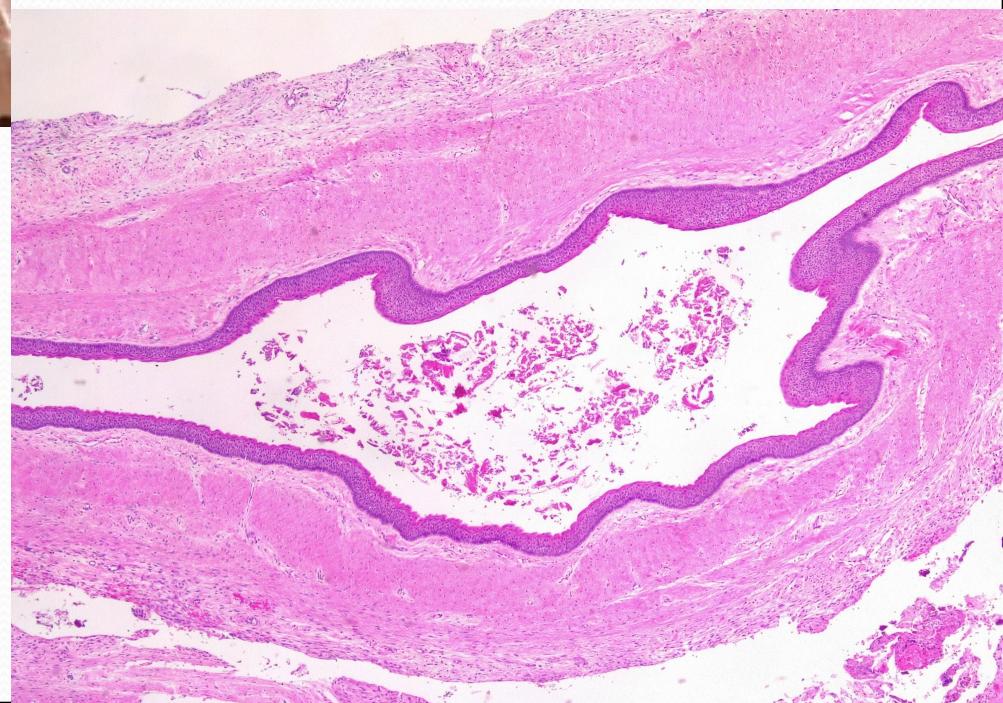


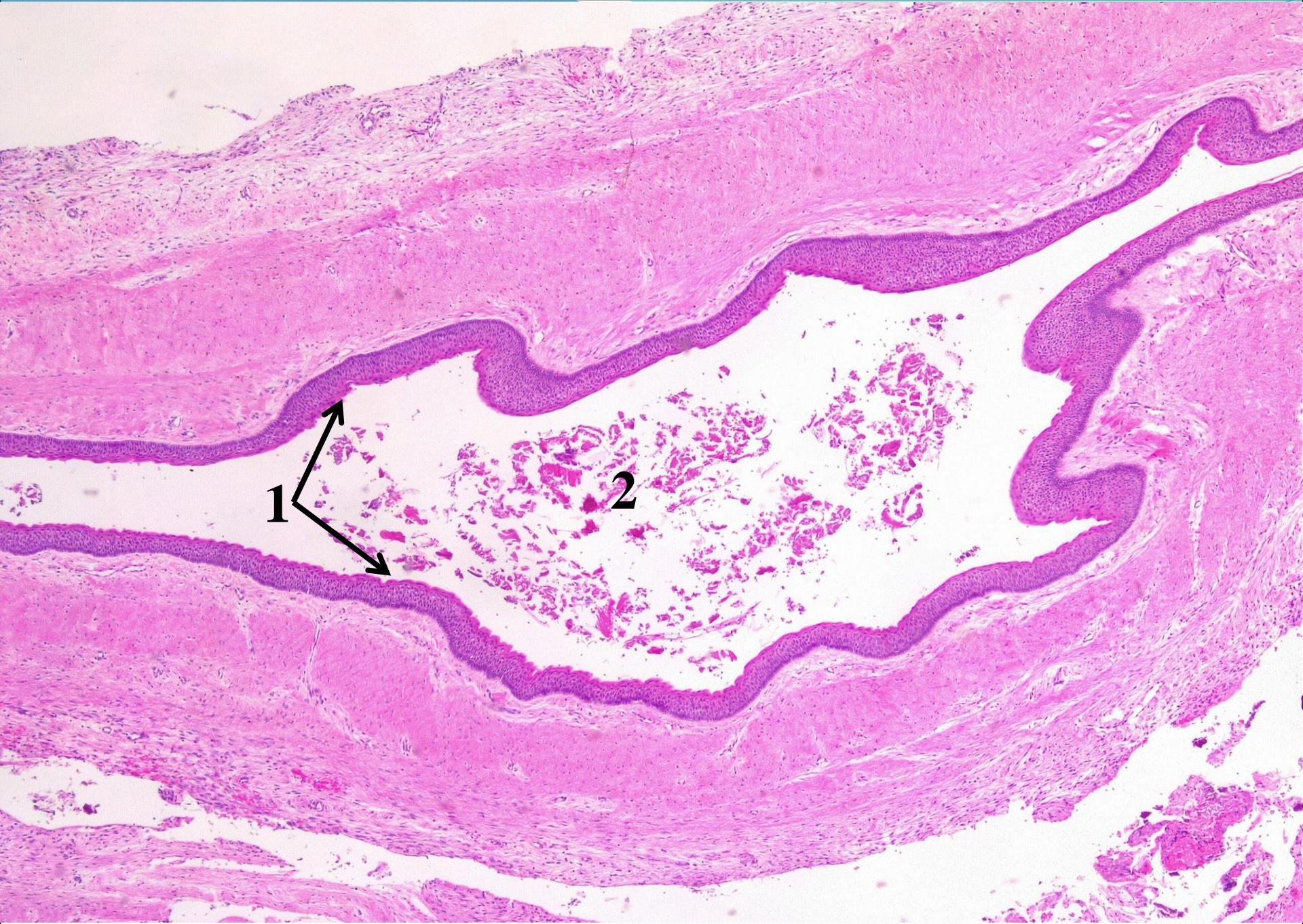
# Chisturile odontogene



**Keratochistom (chist primordial)  
al maxilarului superior.**

**Epiteliu pluristratificat cu keratinizare.**



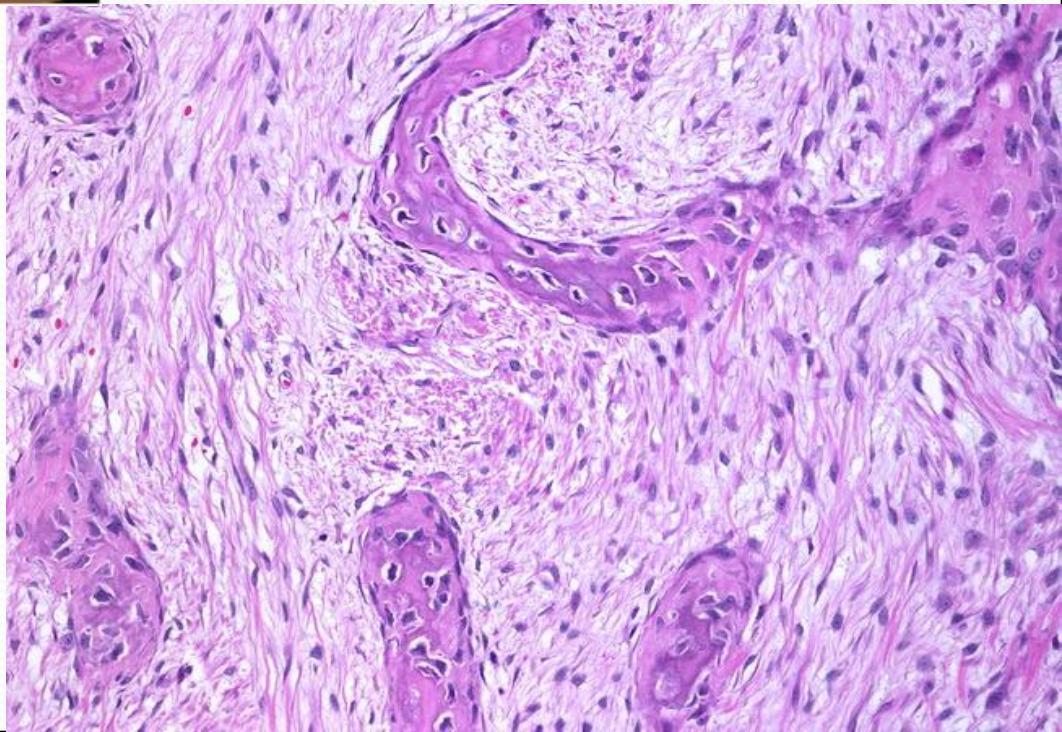


**Nº OP4. Cheratocist odontogenetic. (Colorație H-E.)**



## Afecțiuni pseudotumorale.

**Displazie fibroasă a maxilarului superior.**

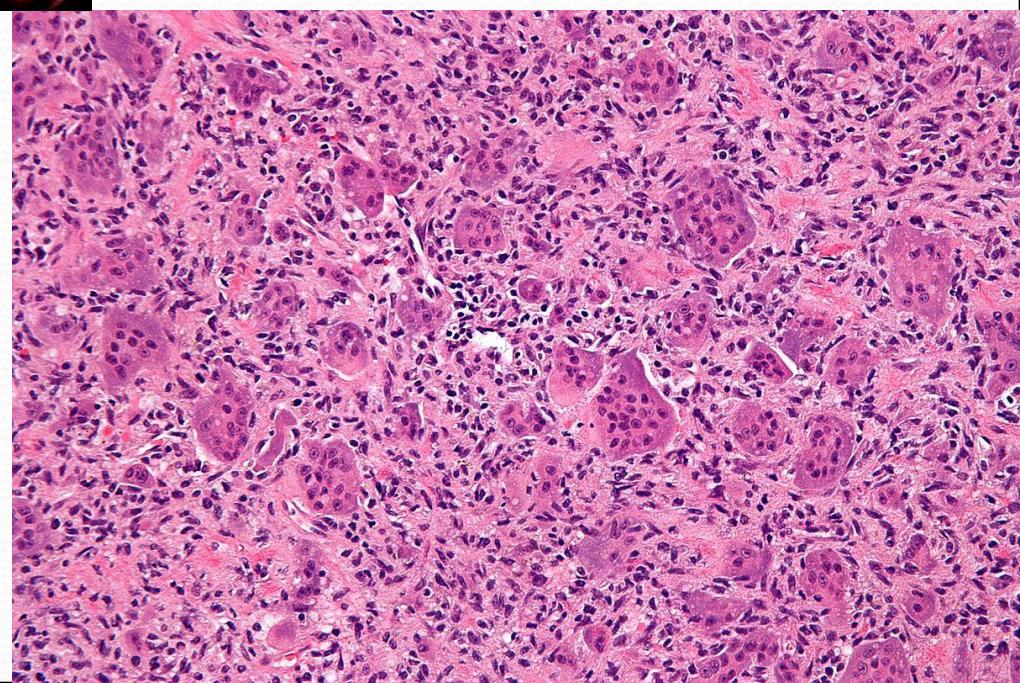


# Tumorile neodontogene



Osteom.

Tumoare gigantocelulară  
(osteoblastoclastom).

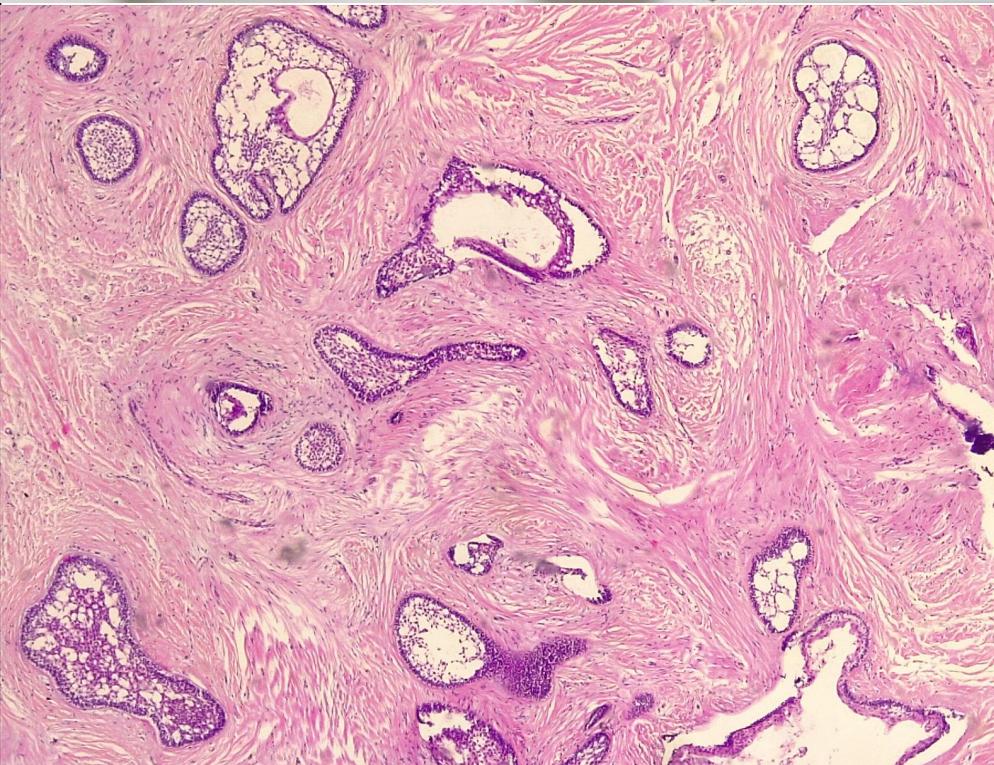


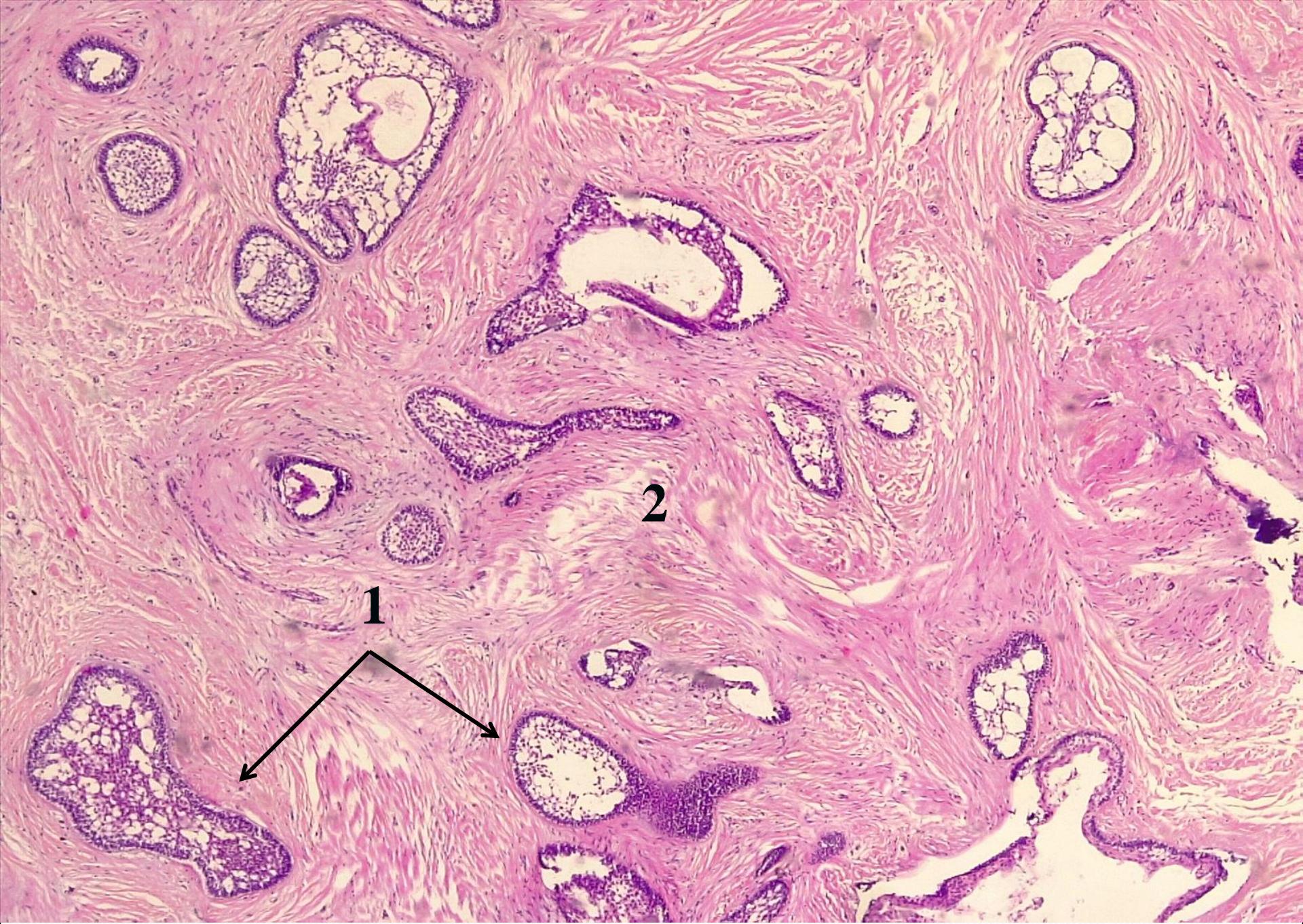


# Tumorile odontogene

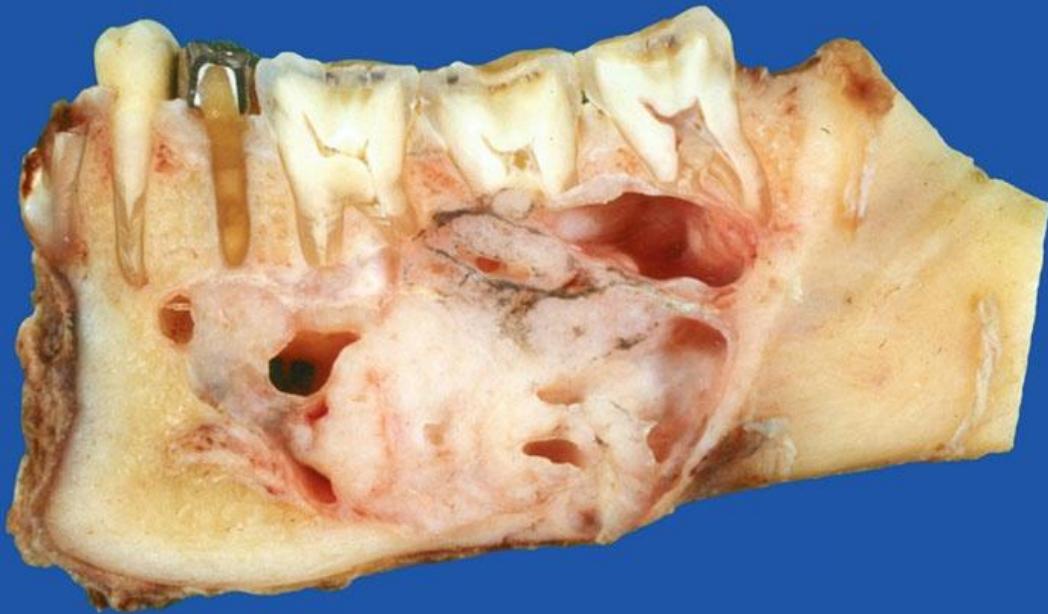
(legate histogenetic de epiteliul odontogen).

**Ameloblastom folicular.**





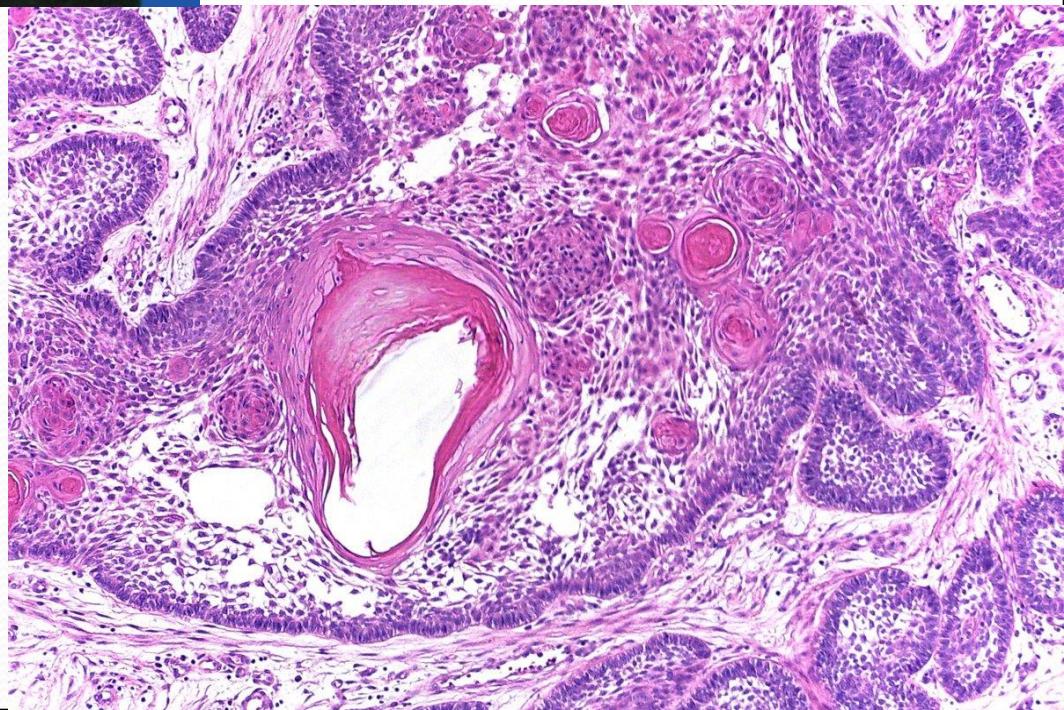
**Nº 195. Ameloblastom. (Colorație H-E.)**



cm 1 2 3 4 5 6

**Ameloblastom acantomatos.**

**Tumorile odontogene**  
**(legate histogenetic de epiteliul**  
**odontogen).**

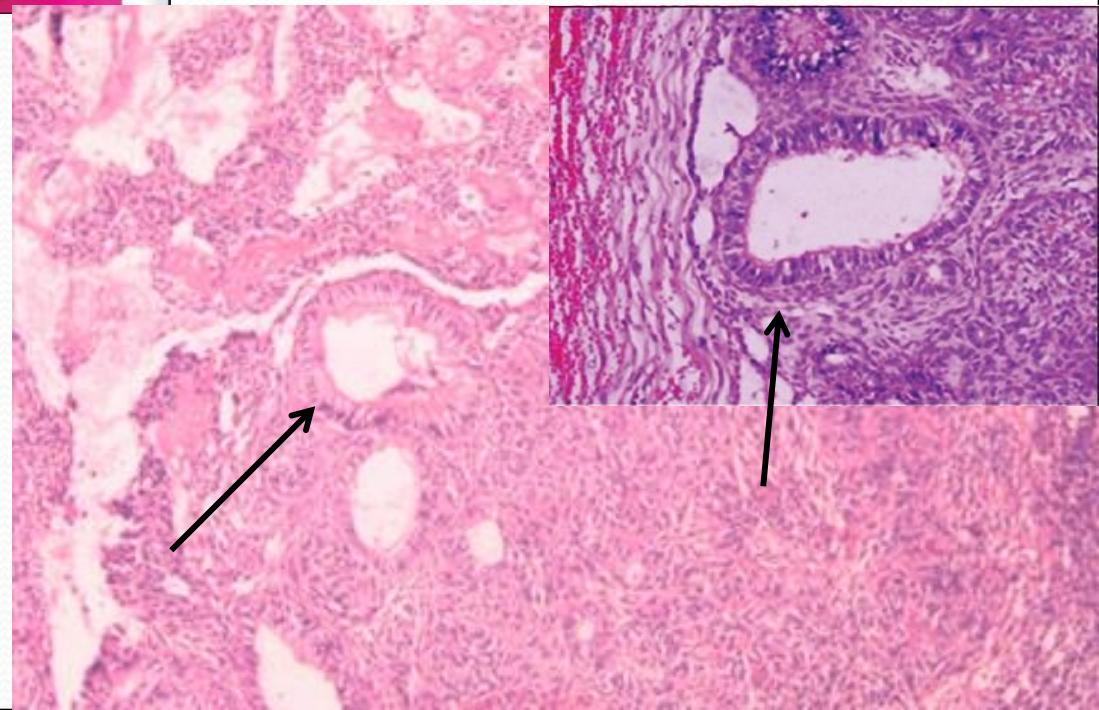




## Tumorile odontogene (legate histogenetic de epitelul odontogen).

Structuri asemănătoare unor ducturi.

Tumoare adenomatoidă.

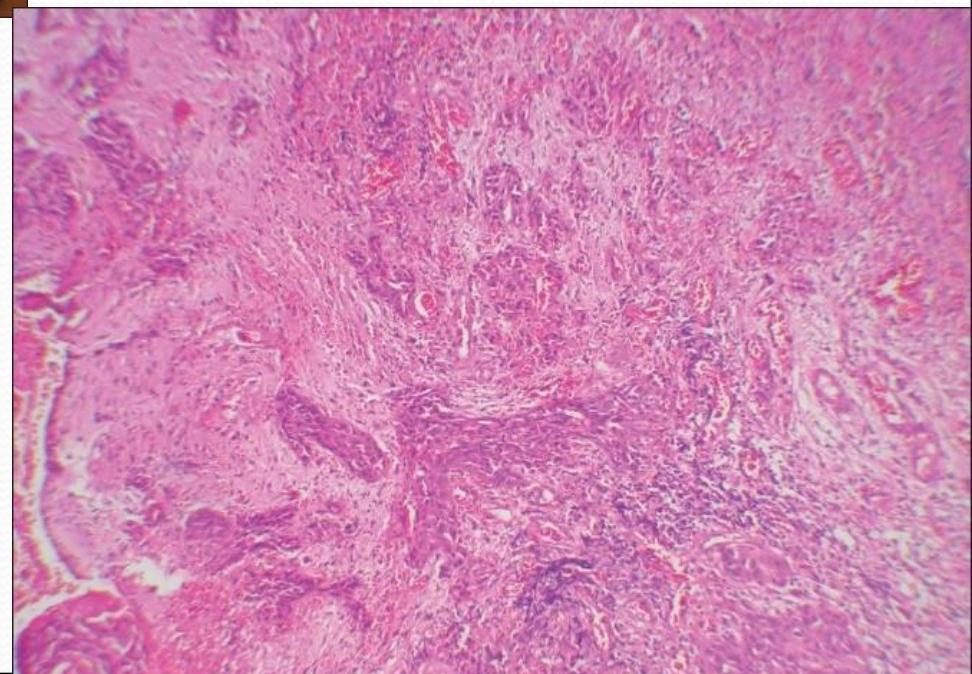


# Tumorile odontogene (legate histogenetic de epiteliul odontogen).



Carcinom primar intraosos.

Structura carcinomului epidermoid  
(apare din insulele Malasez).

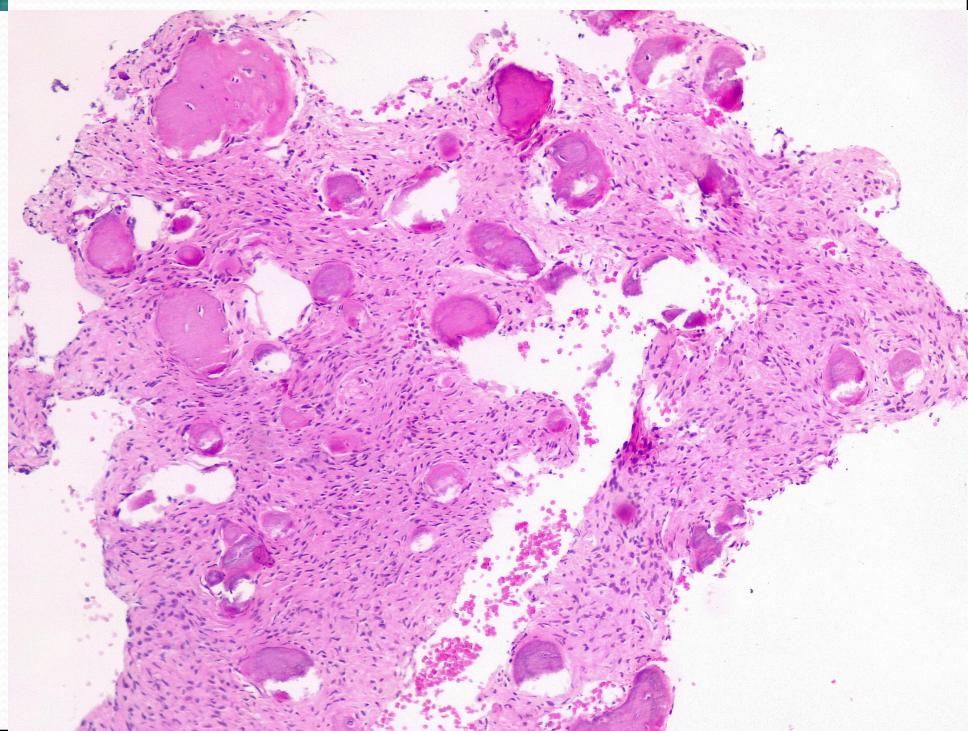


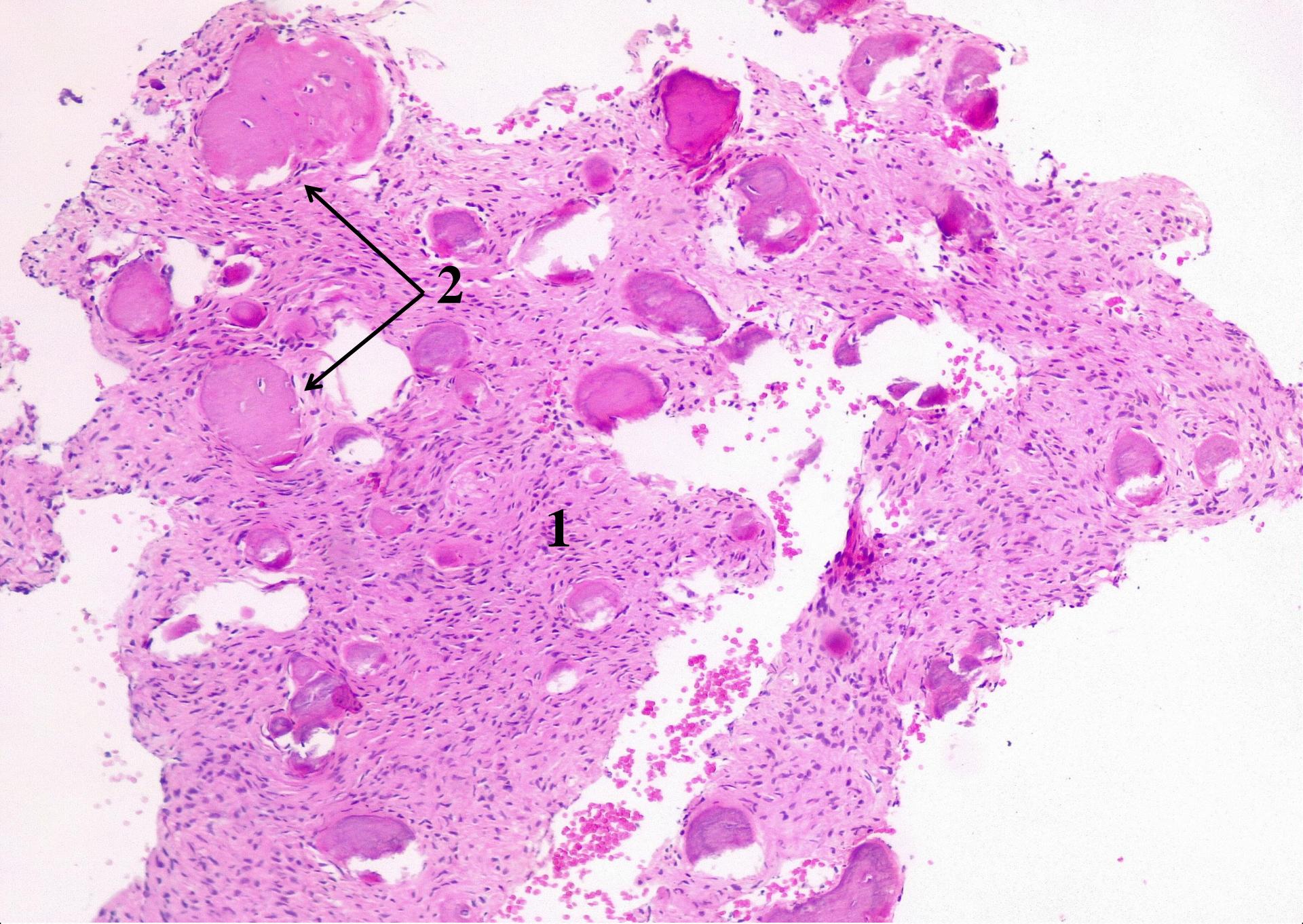


**Fibrom cemento-osificant  
(variantă de cementom).**

## Tumorile odontogene (legate histogenetic de mezenchimul odontogen).

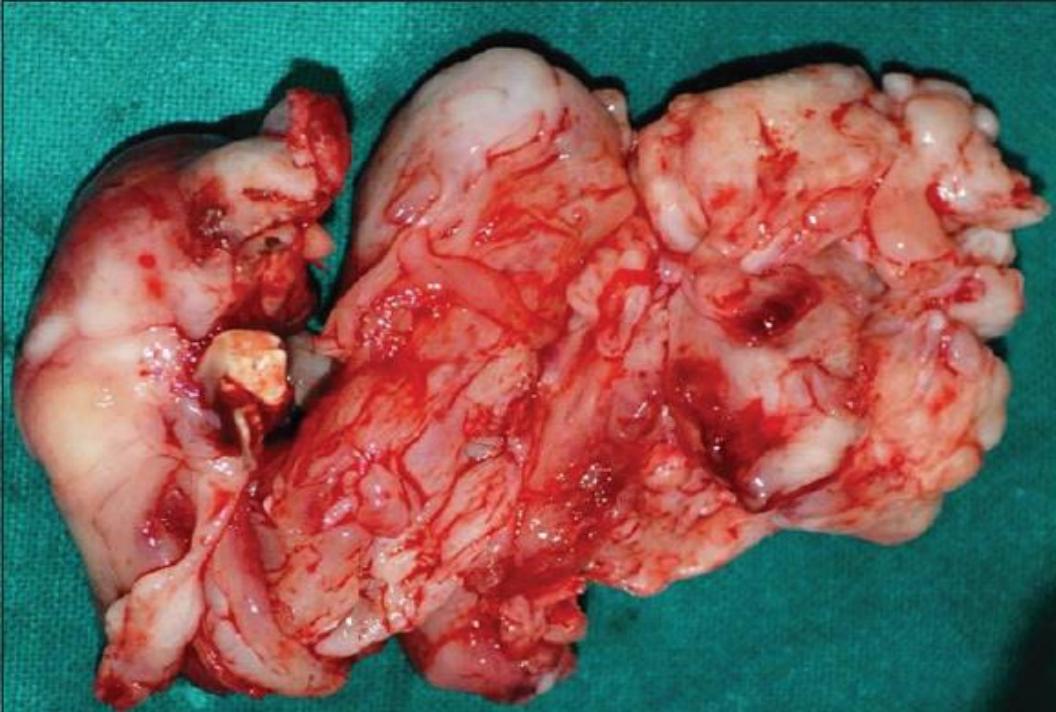
**Structuri osoase care conțin  
osteoblaști.**





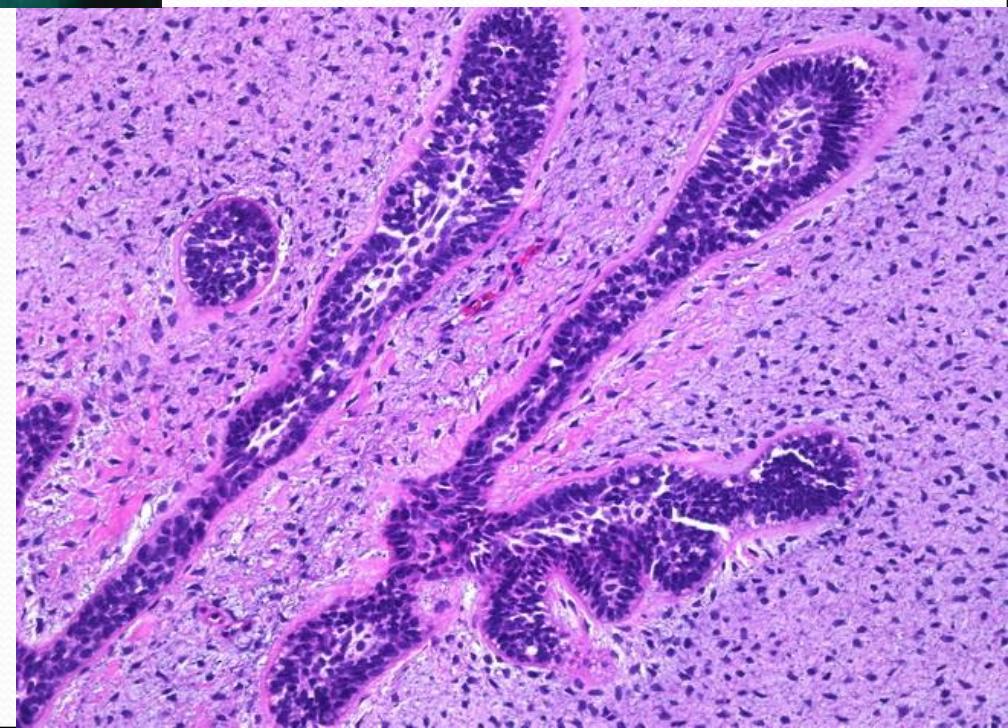
**Nº OP7. Fibrom cemento-osificant. (Colorație H-E.)**

# Tumorile odontogene (de geneză mixtă).



**Fibrom ameloblastic.**

**Epiteliu odontogen proliferant și țesut conjunctiv lax asemănător cu țesutul papilei dentare.**

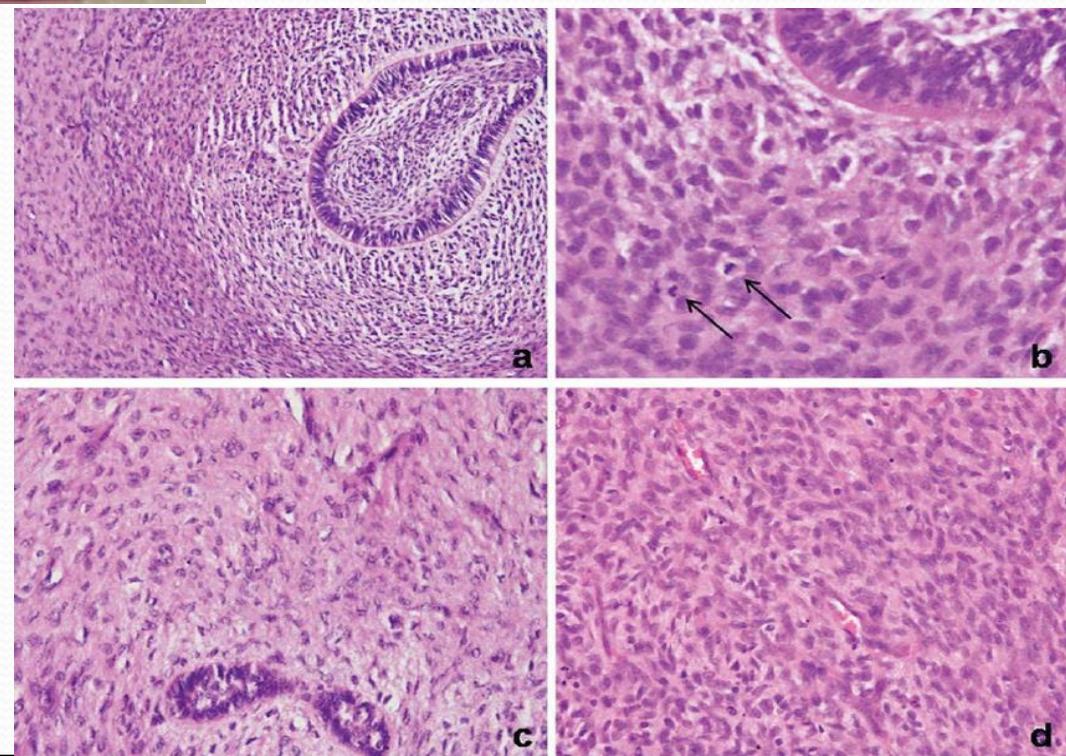


# Tumorile odontogene (de geneză mixtă).



**Componentul epitelial este histologic benign, componentul mezenchimal stromal este hipercelular cu celule ovale și fusiforme maligne.**

**Fibrosarcom ameloblastic.**





## Tumorile odontogene (de geneză mixtă).

1. Mezinchimul odontogen
2. Epiteliu odontogen
3. Țesut dur dentar în epiteliu odontogen  
(dentină și smalț)

Fibro-odontom ameloblastic.

