

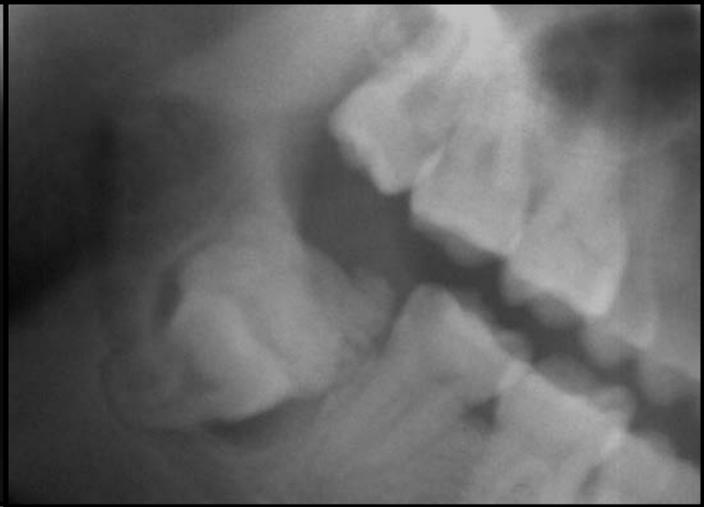
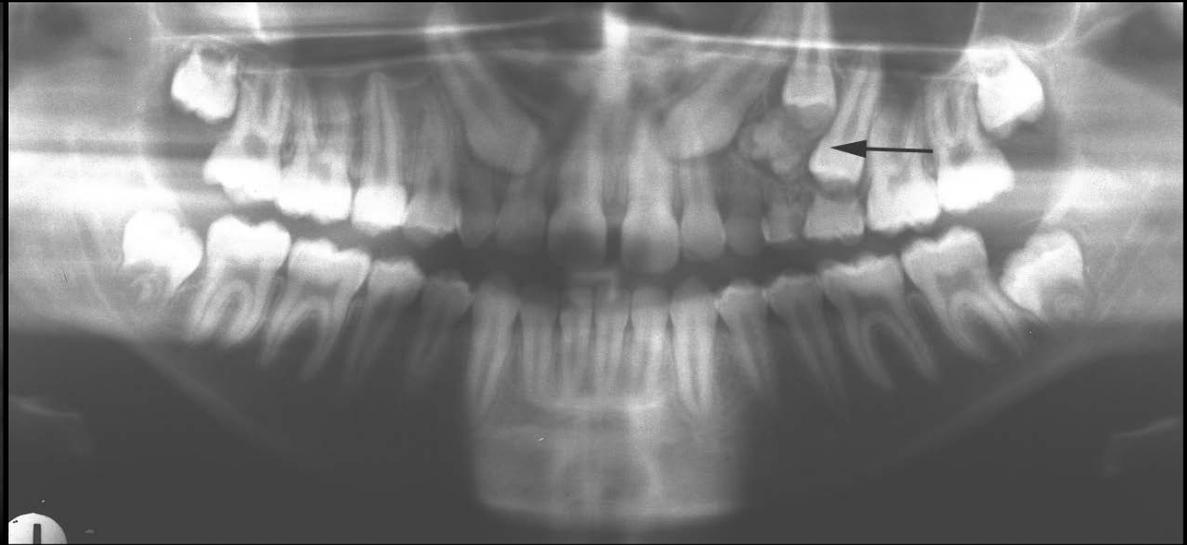
# Pericoronaral Mixed Lucent/Opaque Lesions

- Odontoma
- Adenomatoid Odontogenic Tumor
- Ameloblastic Fibro-odontoma
- Odontoameloblastoma
- Calcifying Epithelial Odontogenic Tumor
- Calcifying Epithelial Odontogenic Cyst

# Odontoma

- **Configuration:**
  - **Toothlike – composite**
  - **Irregular - complex**
- **Teens, young adults**
- **Usually less than 2 cm**
- **Expansion**
- **Failure of eruption**
- **Enucleation**

# Odontoma



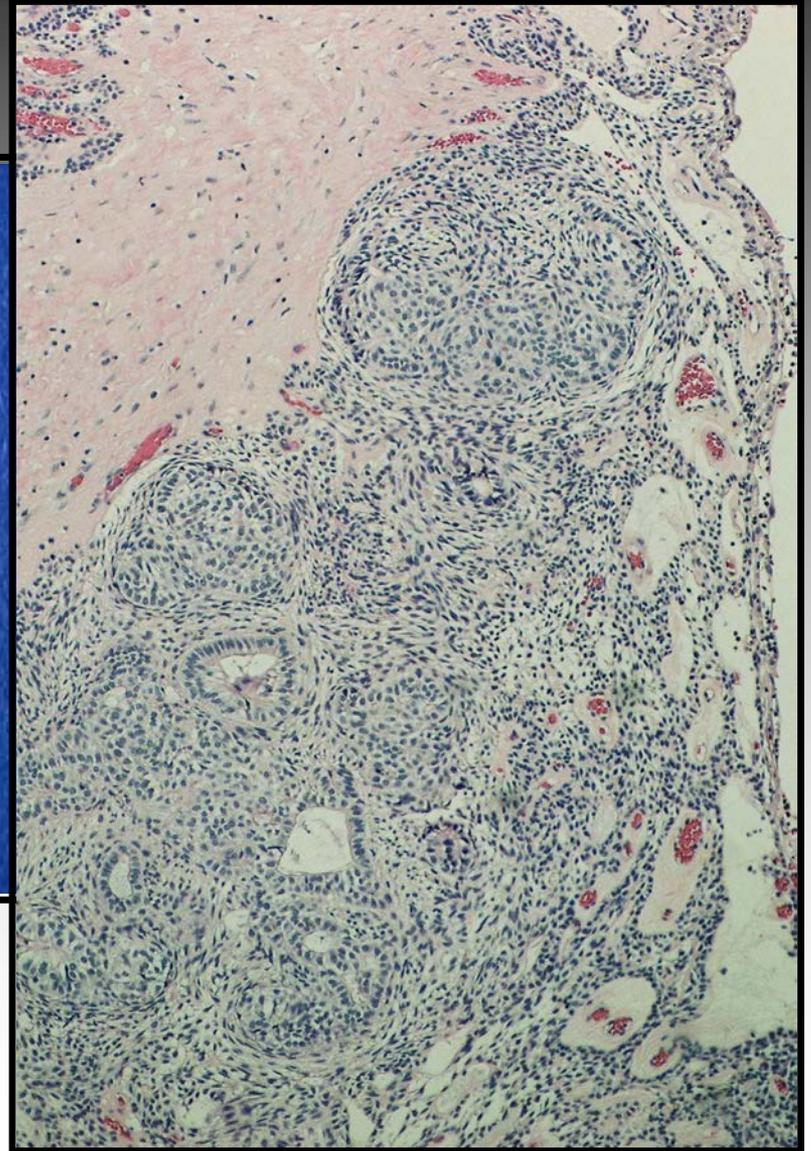
# Odontogenic Adenomatoid Tumor

- **Anterior Jaw**
- **Impacted anterior tooth**
- **Teens, young adults**
- **Females > males**
- **Expansile**
- **Enucleation**

# Adenomatoid Odontogenic Tumor



# AOT



# Ameloblastic Fibro-Odontoma

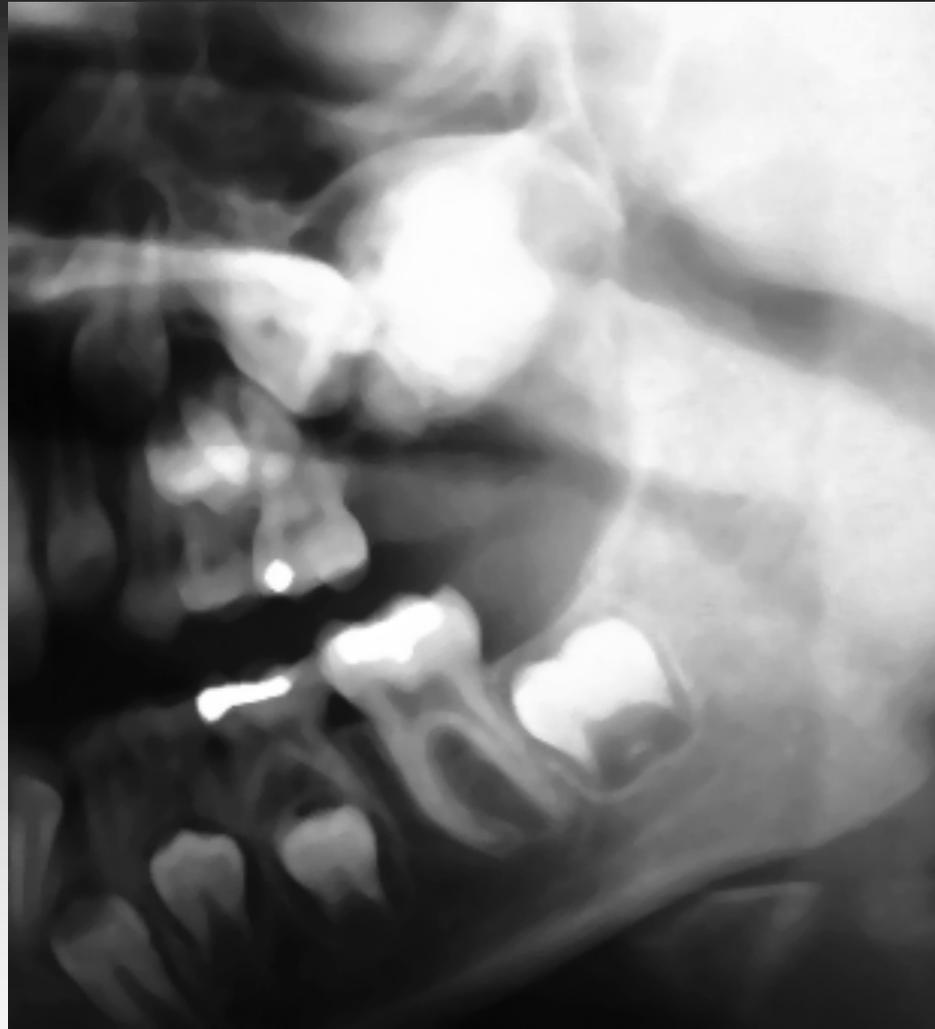
- **Multiple toothlike opacities**
- **Teens, young adults**
- **Large, over 2 cm**
- **Expansion**
- **Failure of eruption**
- **Enucleation**



Ameloblastic Fibro-odonoma

# Odontoameloblastoma

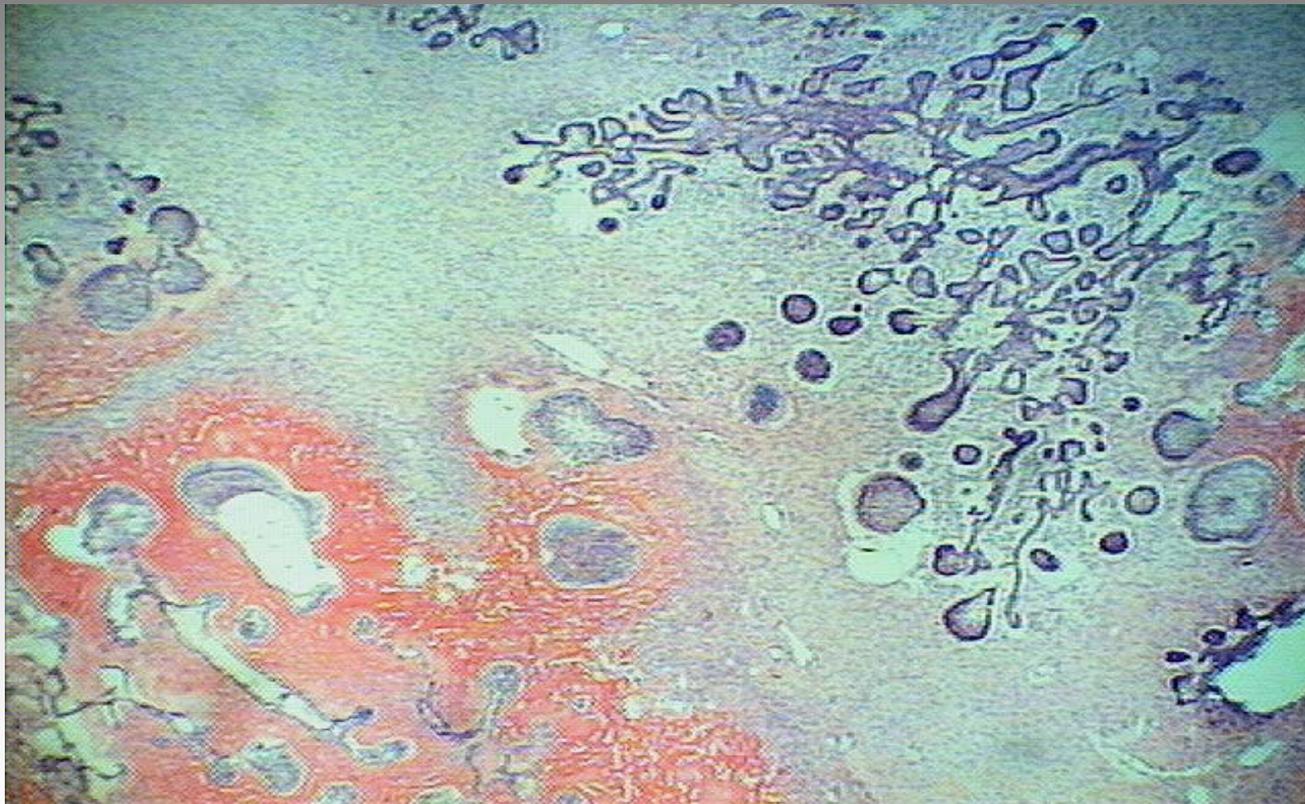
- **Very rare tumor**
- **An odontoma with ameloblastoma**
- **Teens, young adults**
- **Large > 2 cm**
- **Expansion**
- **Failure of eruption**
- **Enucleation or Resection**



Odontoameloblastoma

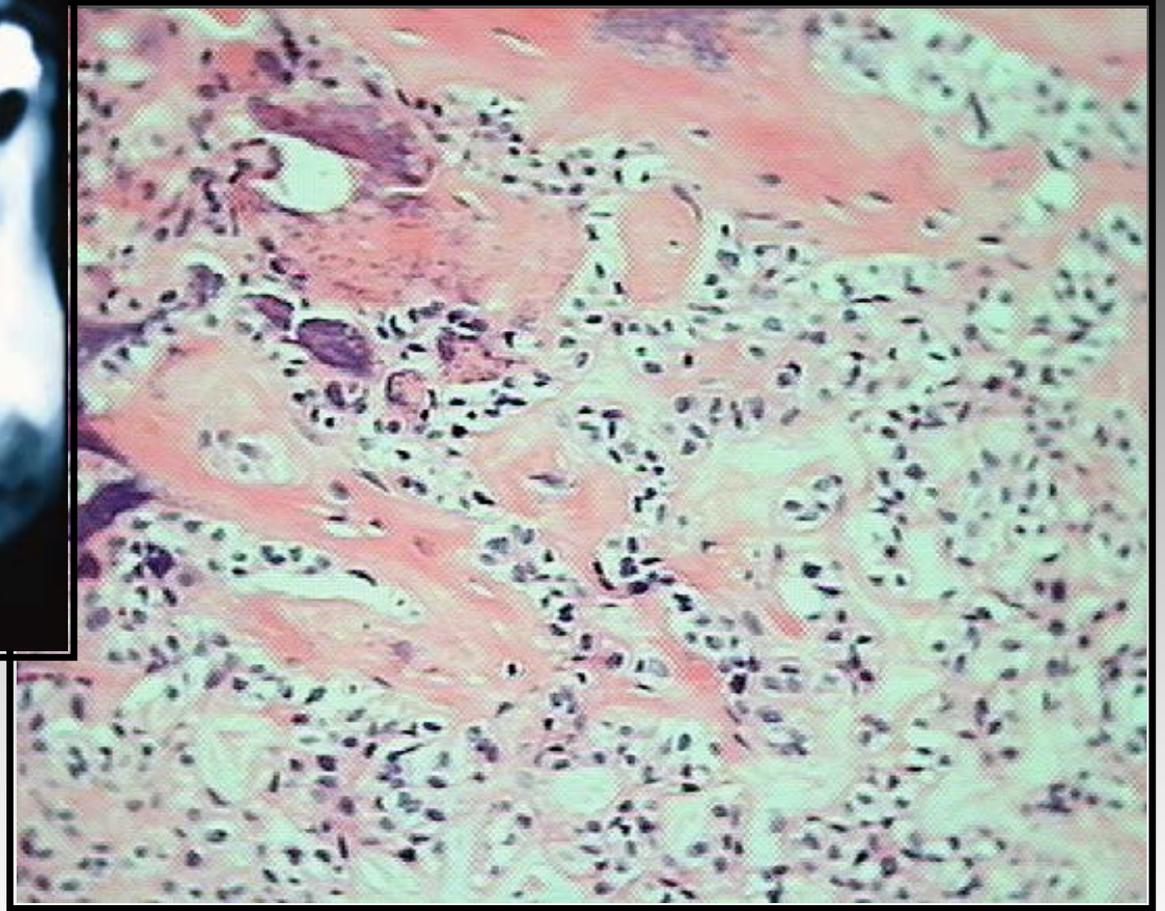
# Odontoameloblastoma

- Odontoma component
  - Ameloblastic component

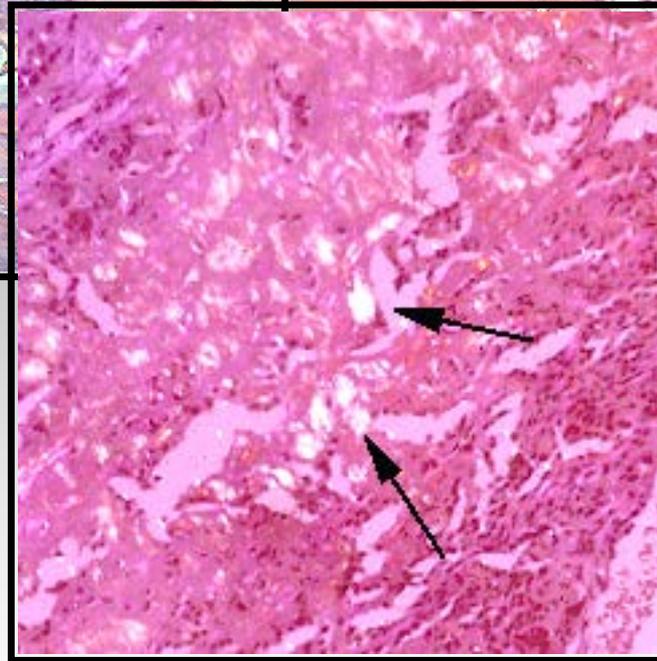
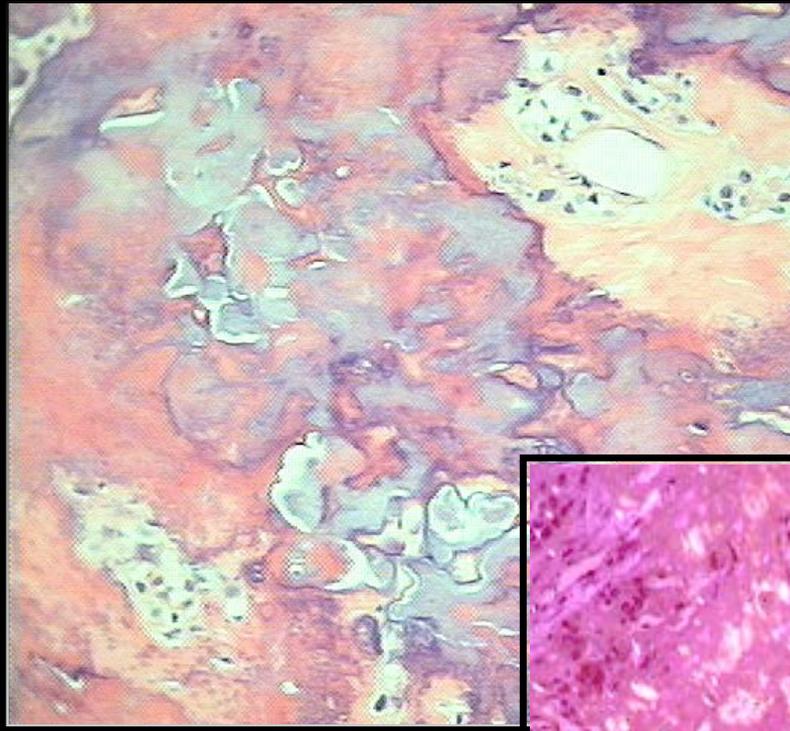


# Calcifying Epithelial Odontogenic Tumor (Pindborg)

- **Irregular calcifications, often poorly marginated**
- **Adults**
- **Expansion**
- **Failure of eruption**
- **Enucleation/En bloc Resection**



Calcifying Epithelial Odontogenic Tumor



amyloid

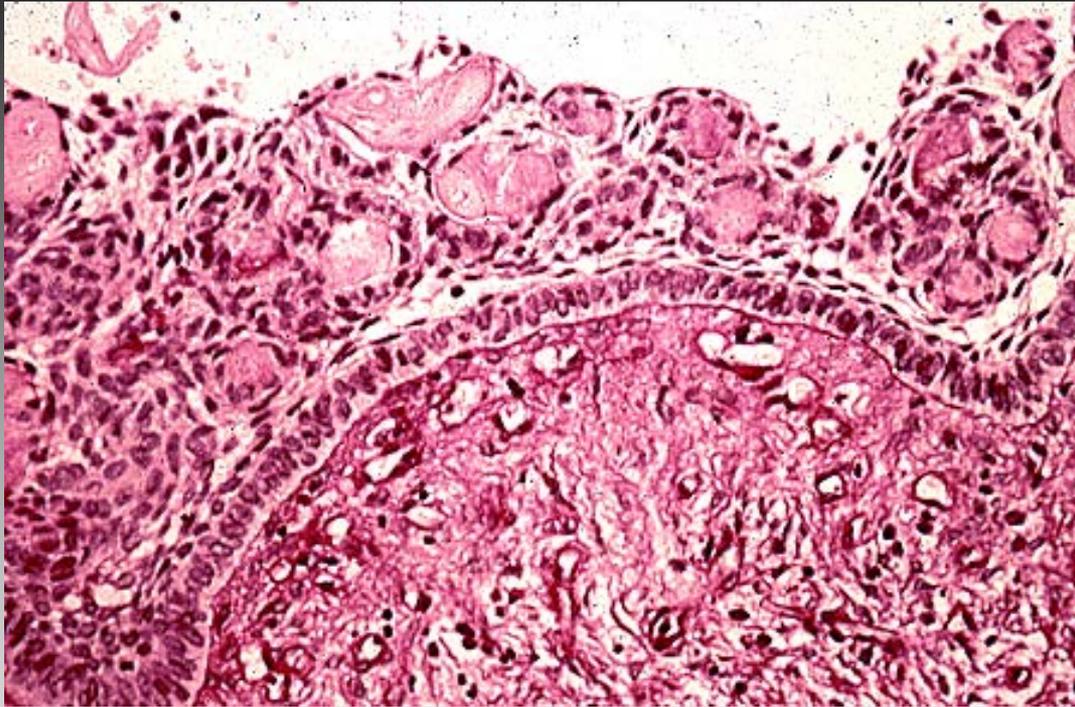
# Calcifying Epithelial Odontogenic Tumor

# Calcifying Epithelial Odontogenic Cyst (Gorlin)

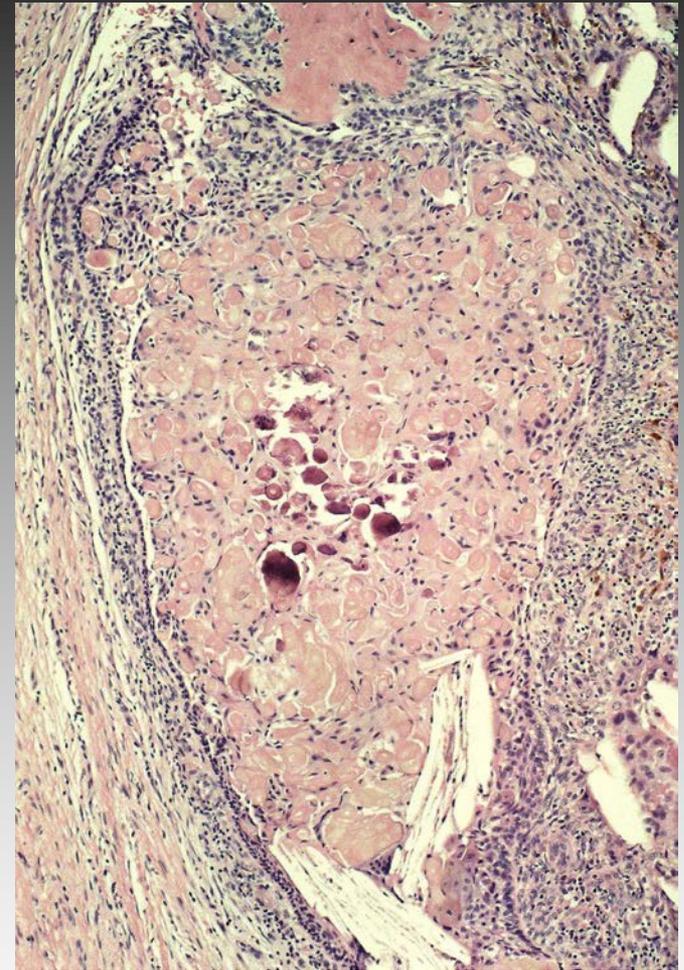
- **Irregular calcifications, well marginated**
- **Adults**
- **Expansion**
- **Failure of eruption**
- **Often with Odontoma**
- **Enucleation**
- **Solid Variant: Odontogenic Ghost Cell tumor**



Calcifying Epithelial Odontogenic Cyst



Calcifying Epithelial Odontogenic Cyst



Odontogenic Ghost Cell Tumor