

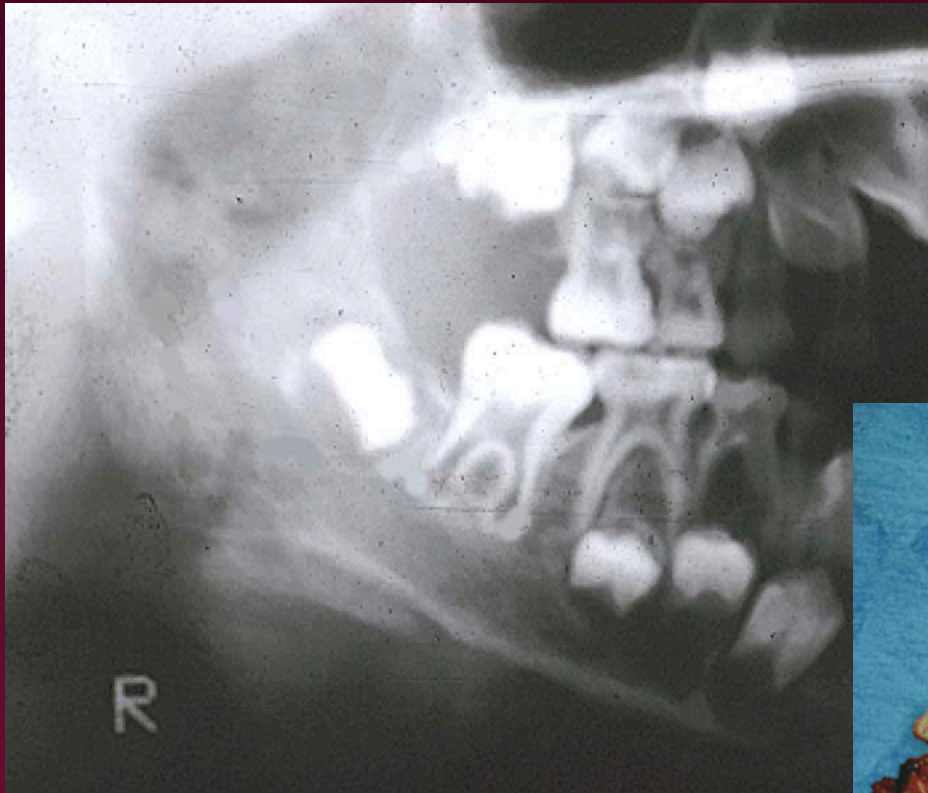
Differential Diagnosis of Radiolucent Lesions of the Jaws

Motheaten Radiolucencies

- Osteomyelitis
- Primary Sarcomas of Bone
- Lymphoma of Bone
- Multiple Myeloma
- Metastatic Carcinoma
- Primary Intra-Alveolar Carcinoma

Acute Osteomyelitis

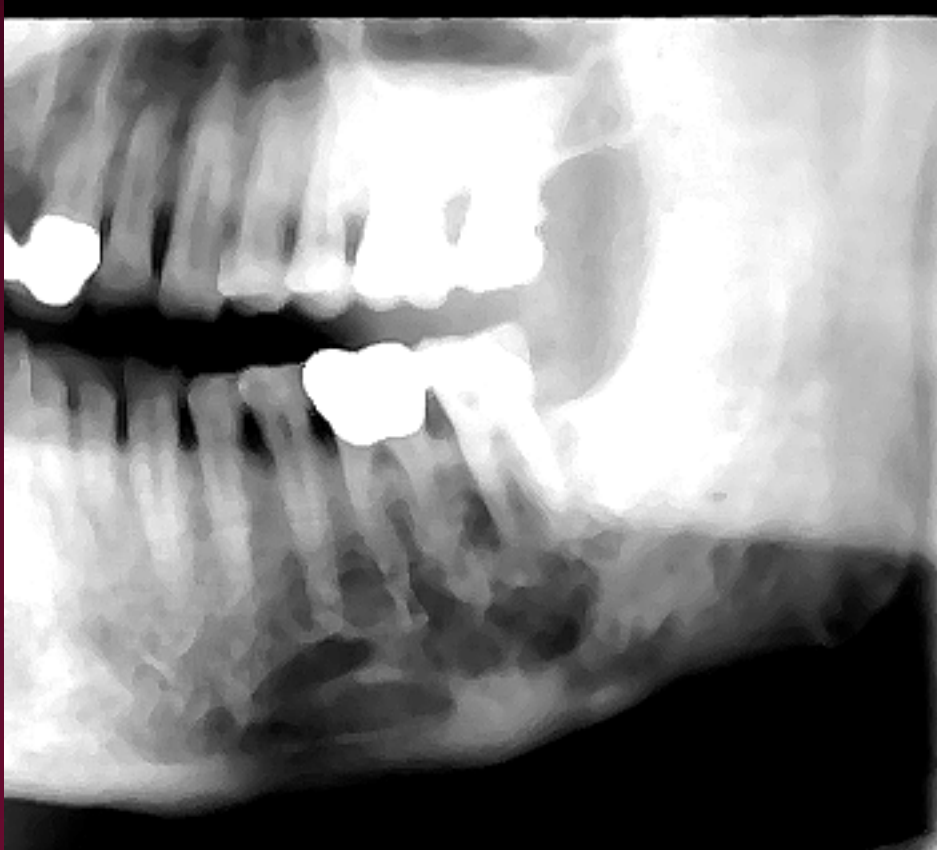
- Radiographic



- Gross specimen



Acute Osteomyelitis

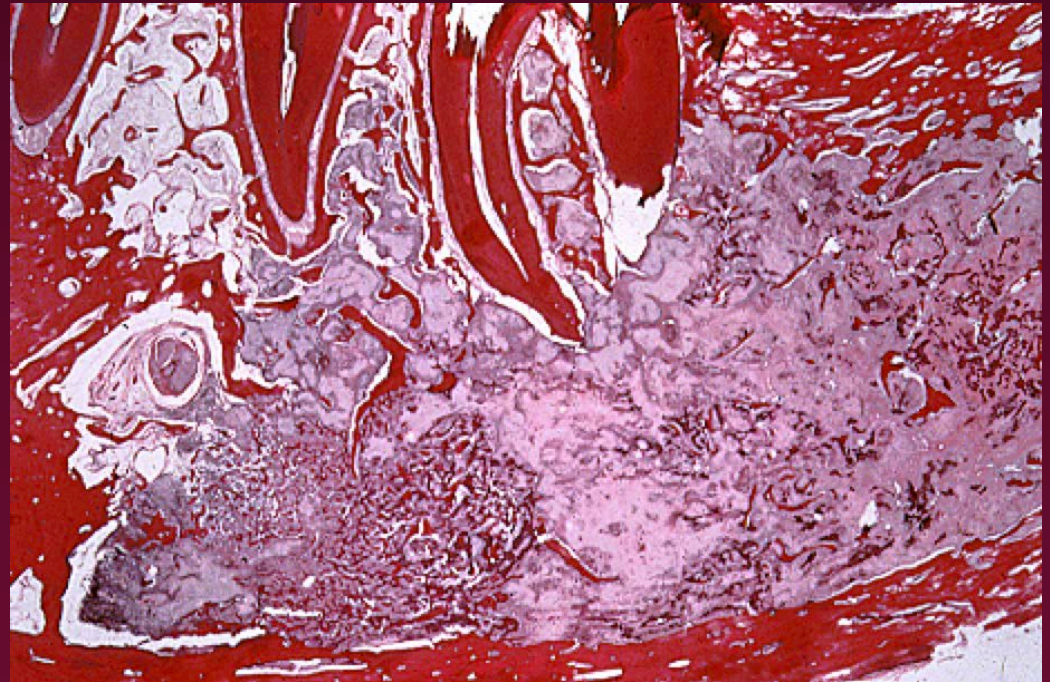


Sarcomas of Bone

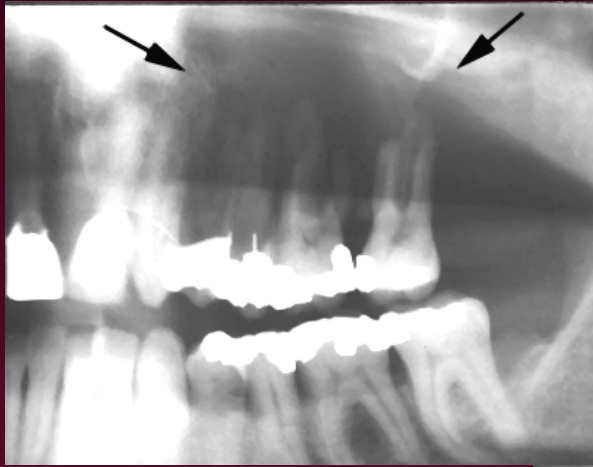
- Radiographic



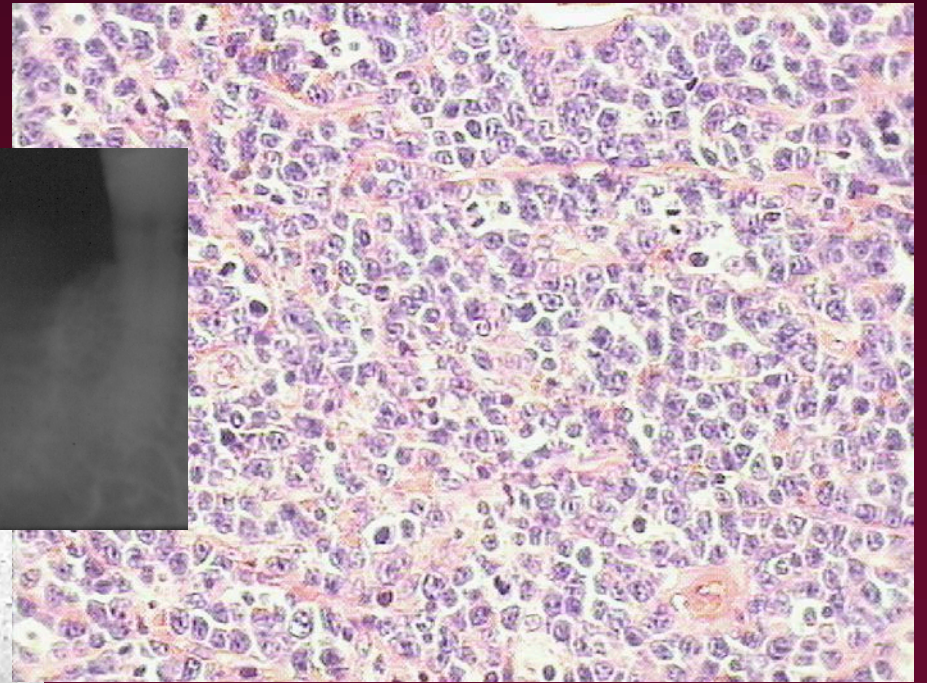
- Chondrosarcoma



Primary Intraosseous Lymphoma



- Histopathology

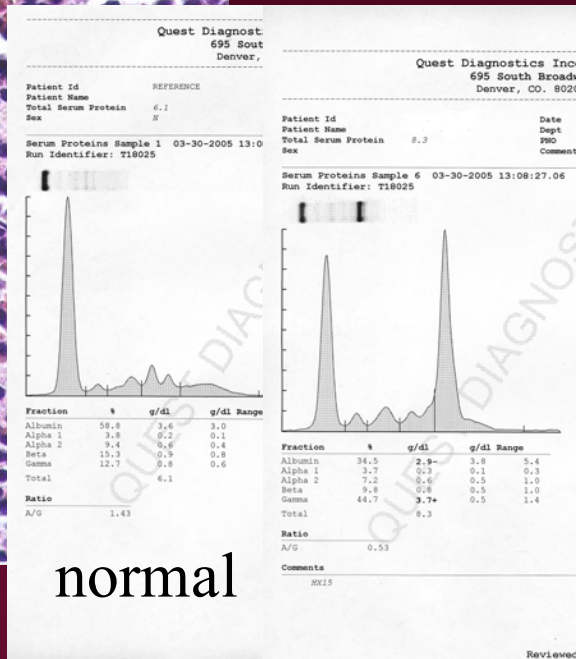
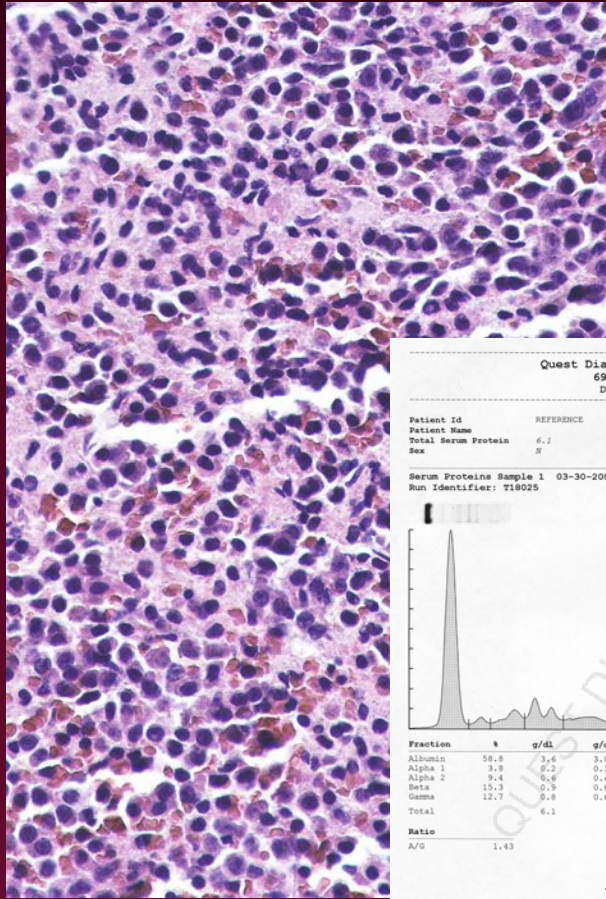


Multiple Myeloma

- Punched out



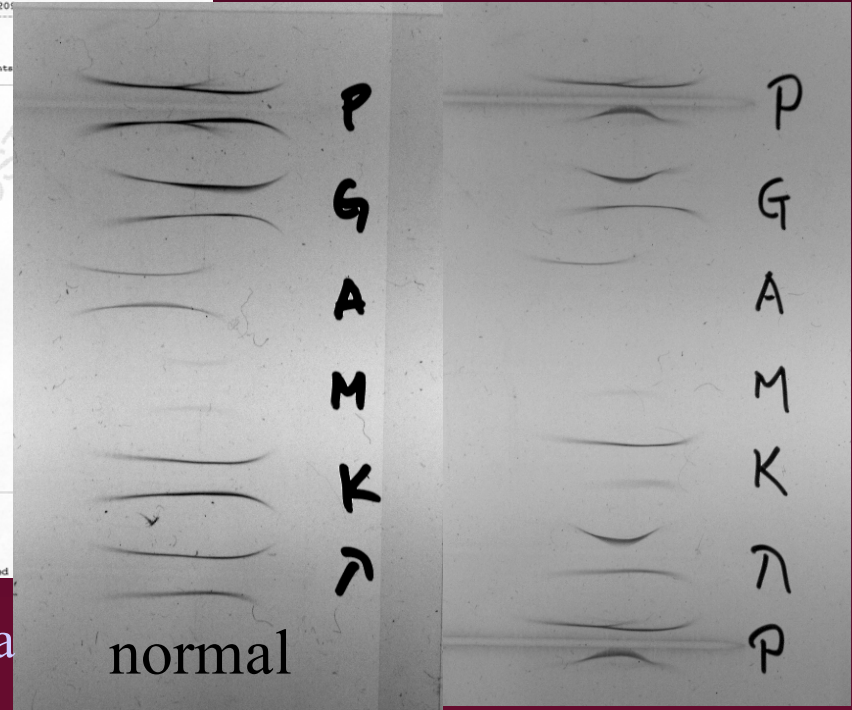
Monoclonal Gammopathy Multiple Myeloma



normal

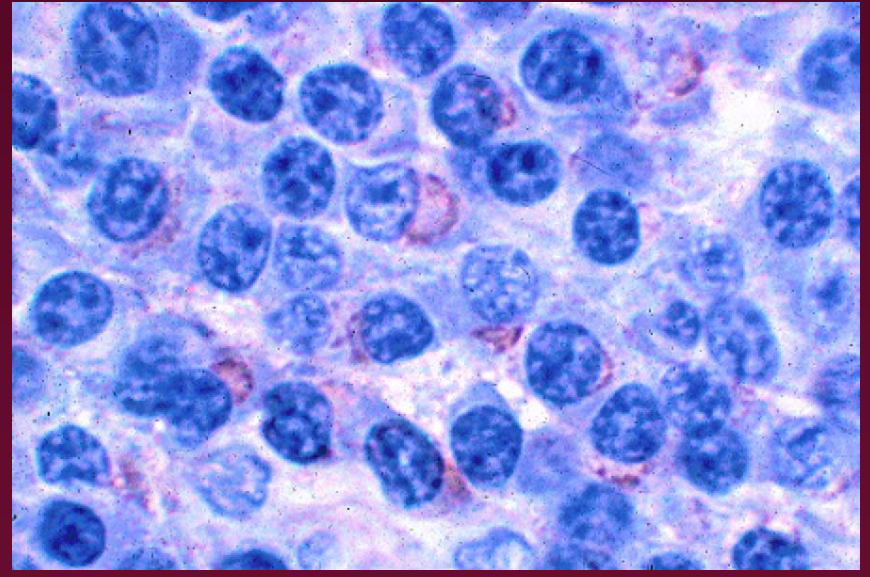
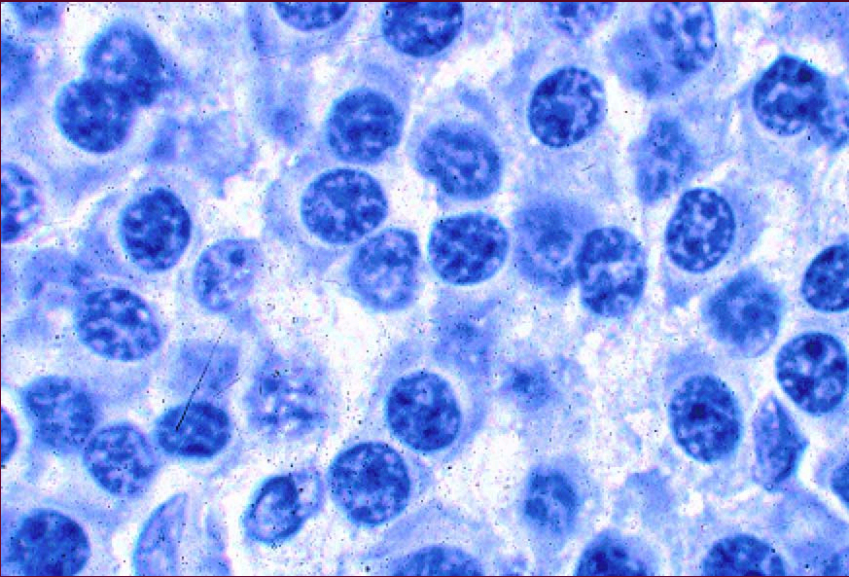
Hypergammaglobulinemia

Monoclonal
 γ , λ chains



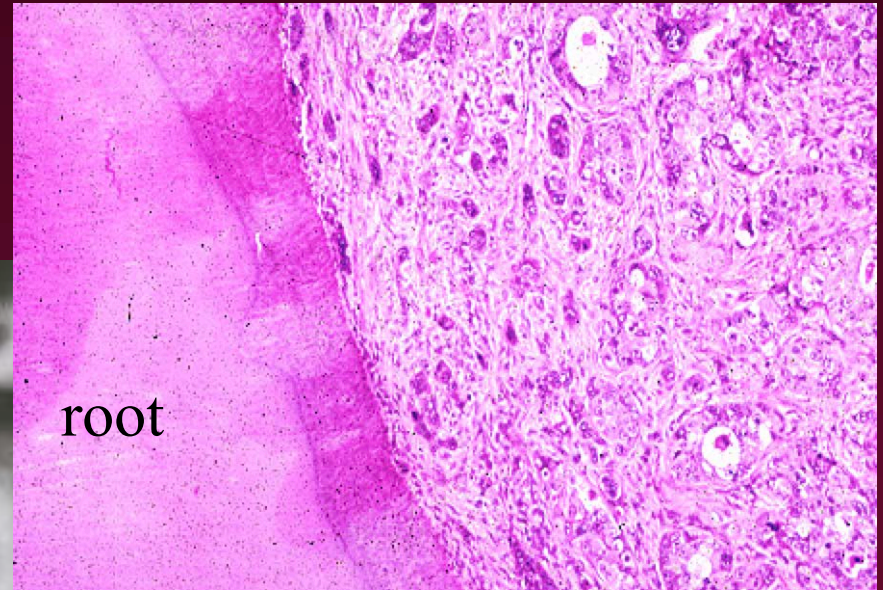
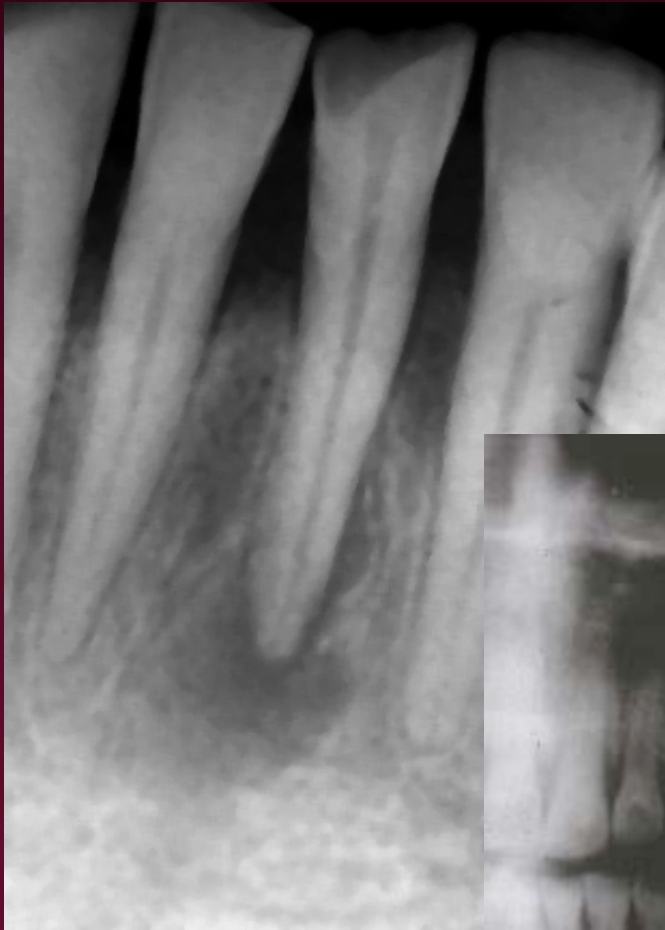
Myeloma Monoclonal Igs

- Kappa negative
- Lambda positive



Metastatic Carcinoma

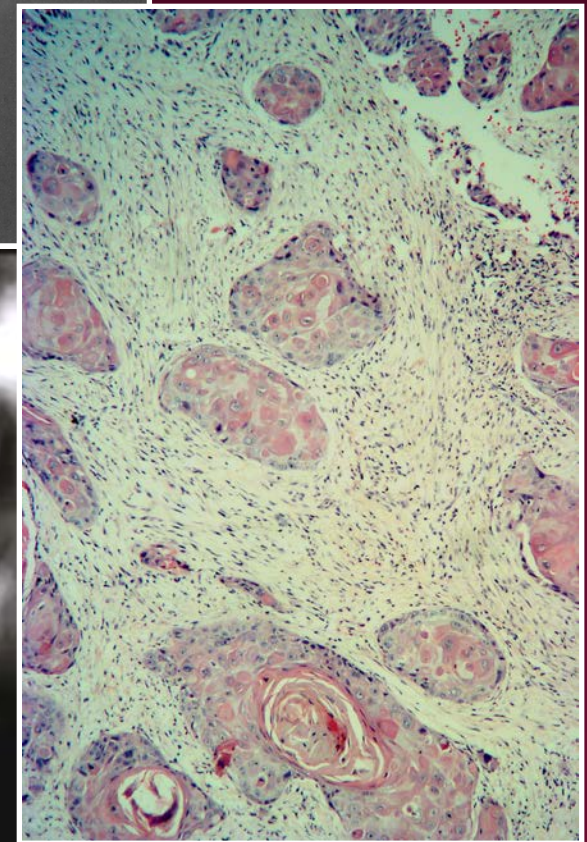
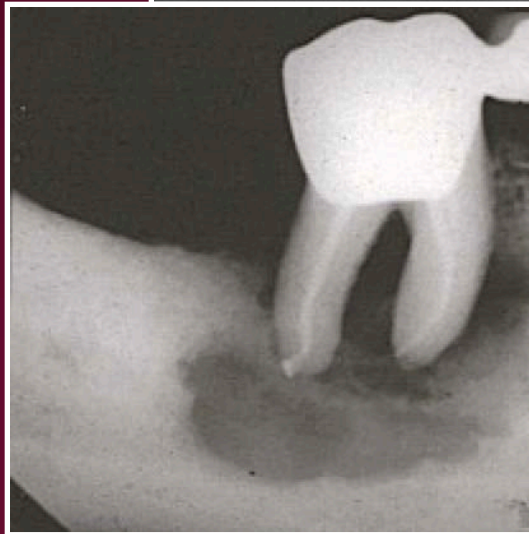
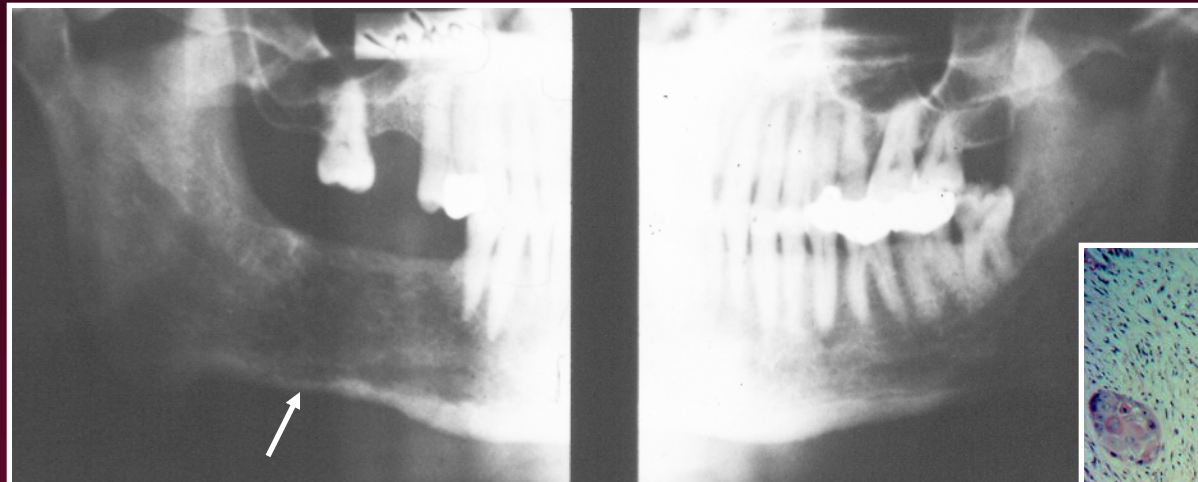
- AdenoCA, Breast



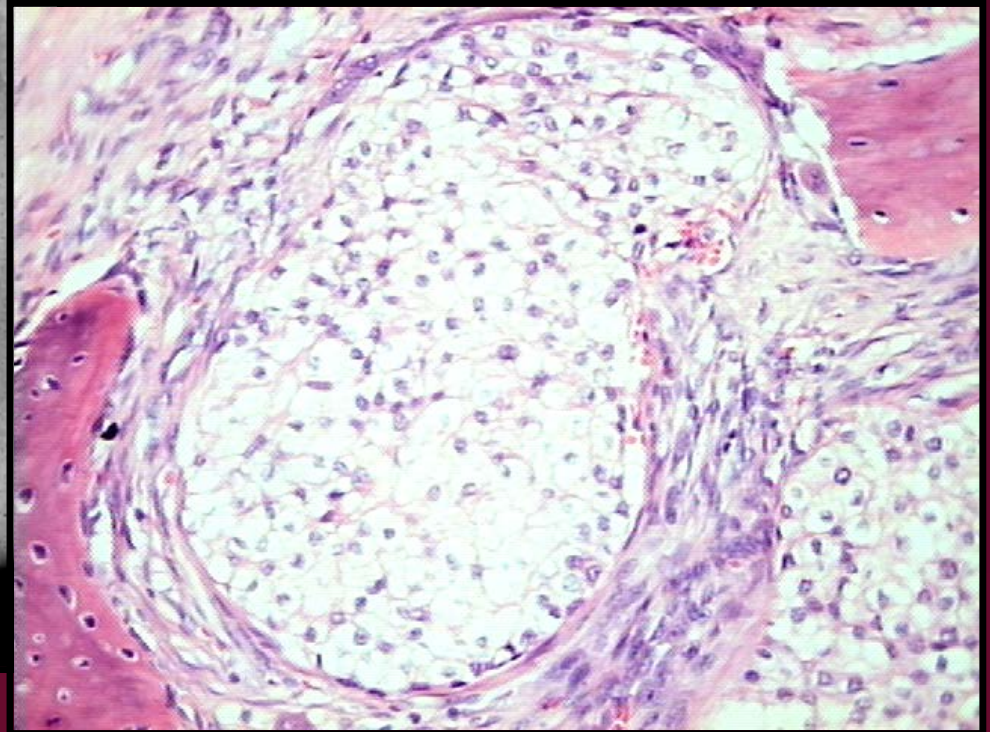
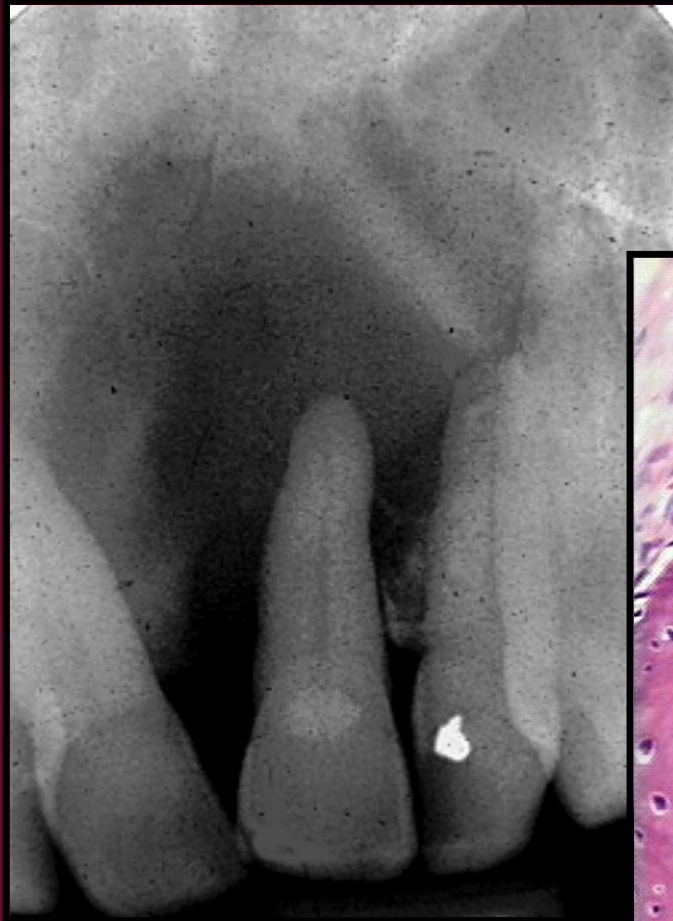
Malignant Odontogenic Tumors

- Primary Intra-alveolar carcinoma
- Malignant Ameloblastoma
- Ameloblastic Carcinoma
- Cystogenic Carcinoma (residual cysts)
- Clear Cell Odontogenic Carcinoma
- Malignant Dentinogenic Ghost Cell Tumor
- Ameloblastic Fibrosarcoma

Primary Intra-Osseous Carcinoma



Clear Cell Odontogenic CA



Cystogenic Carcinoma

