

PATIENT: Bruin Bear
DATE OF BIRTH: 2-2-1993
EXAM DATE: 1-1-2022
REFERRED BY: Dr. UCLA

Clinical Indications

Implant Survey #12, 22, 27

Radiographic Examination

CBCT, both jaws

Image Quality

Optimal for diagnosis

Radiographic findings:

A round, well-defined radiolucency is seen between the apical halves of the MB root of no. 3 and no. 6. Teeth nos. 4 and 5 are missing. The adjacent floor of the sinus and buccal cortex are thinned/missing. The radiolucency measures approximately 8 mm in all dimensions.

Implant site no. 12:

At edentulous site no. 12, there is mild loss of residual ridge height. Bone graft material is visualized within the site. The buccal and palatal cortices are mostly intact. The underlying trabecular bone is of normal density and architecture. The adjacent sinus is clear.

Implant site no. 22 and 27:

At edentulous site no. 12, there is mild loss of residual ridge height. The buccal and palatal cortices are mostly intact. The underlying trabecular bone is of normal density and architecture.

Other findings:

Partially edentulous maxillary arch. Fully edentulous mandibular arch.

Other visualized teeth and surrounding periodontal structures appear sound where visualized.

The remaining bones, soft tissues, airway, and paranasal sinuses appear normal where visualized.

Impression:

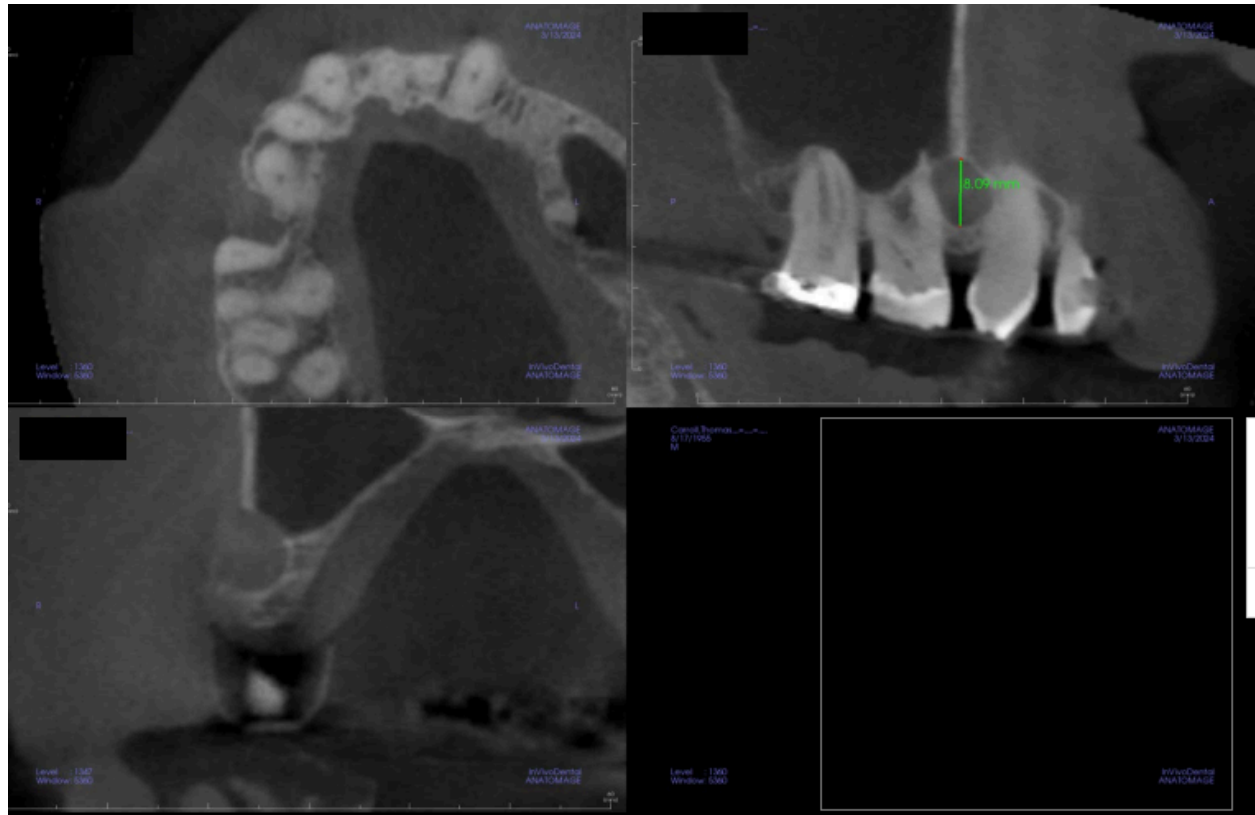
1. A round, well defined radiolucency in the interradicular area between the apical halves of the roots of nos. 3 and 6, suggestive of a residual cyst or lateral periodontal cyst. Excisional biopsy of the lesion is recommended.
2. Implant sites:
 - a. No. 12: Mild loss of alveolar ridge height and evidence of grafting material.
 - b. No. 22 and 27: Mild loss of alveolar ridge height.
 - c. Cross-sectional images and alveolar ridge measurements are provided for implant planning.
3. No radiographic evidence of apical or osseous pathology at other visualized teeth.

Electronically signed by Dr. Ava Zaboli on 7-15-2025

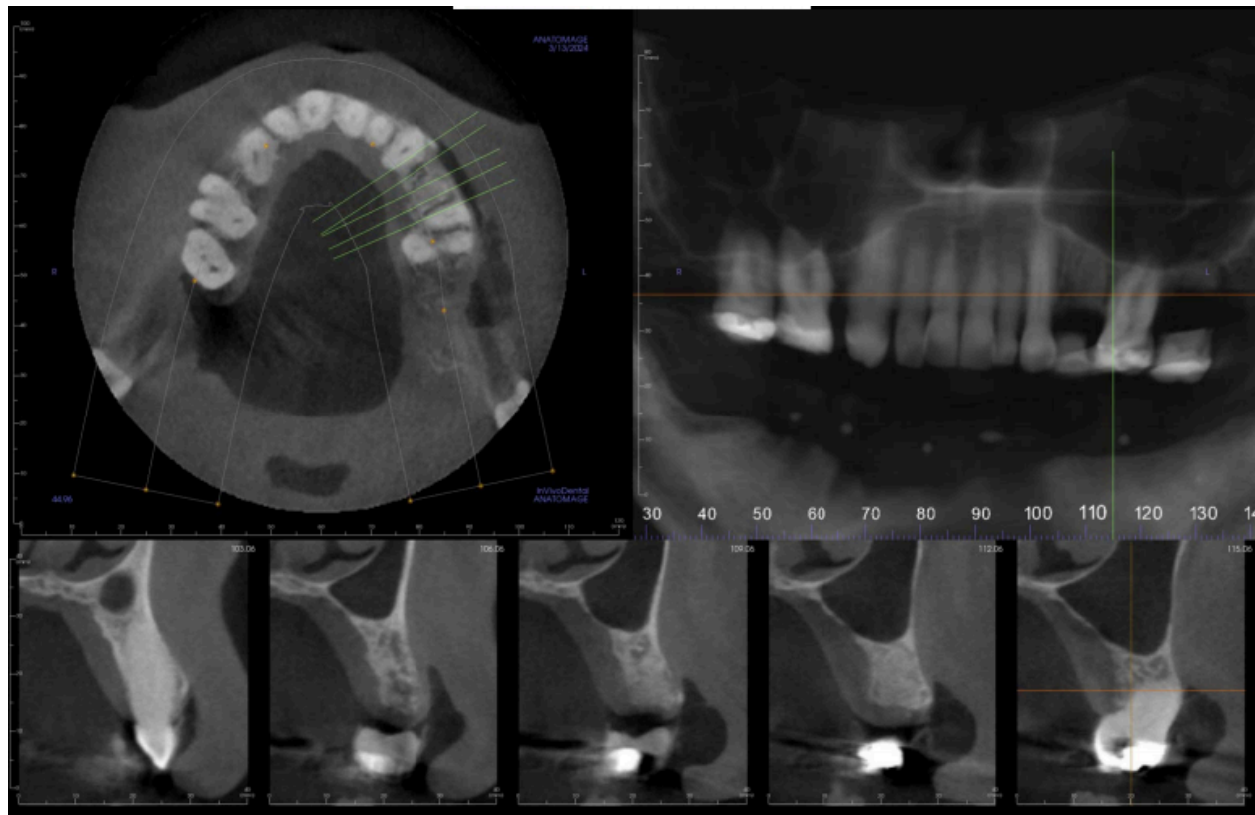
Panoramic Reconstruction



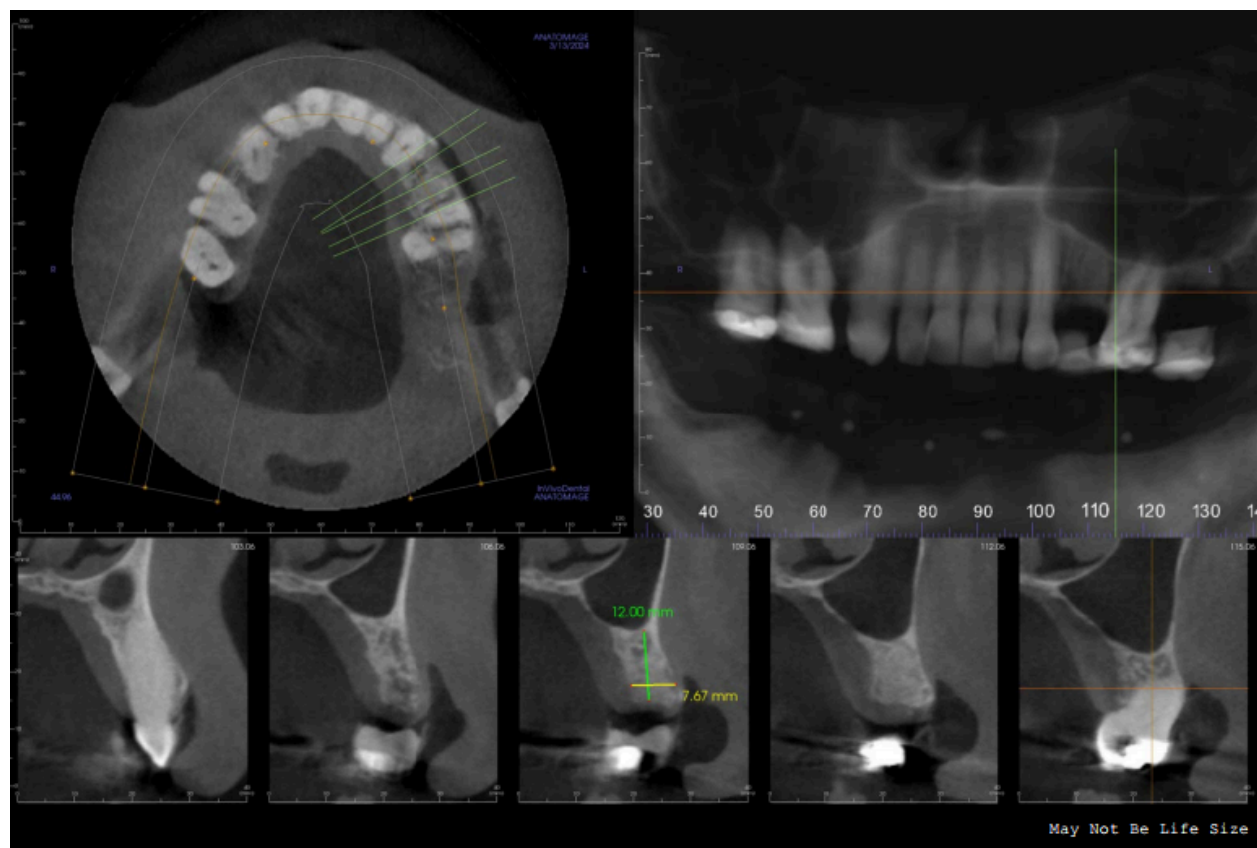
Radiolucency between nos. 3 and 6



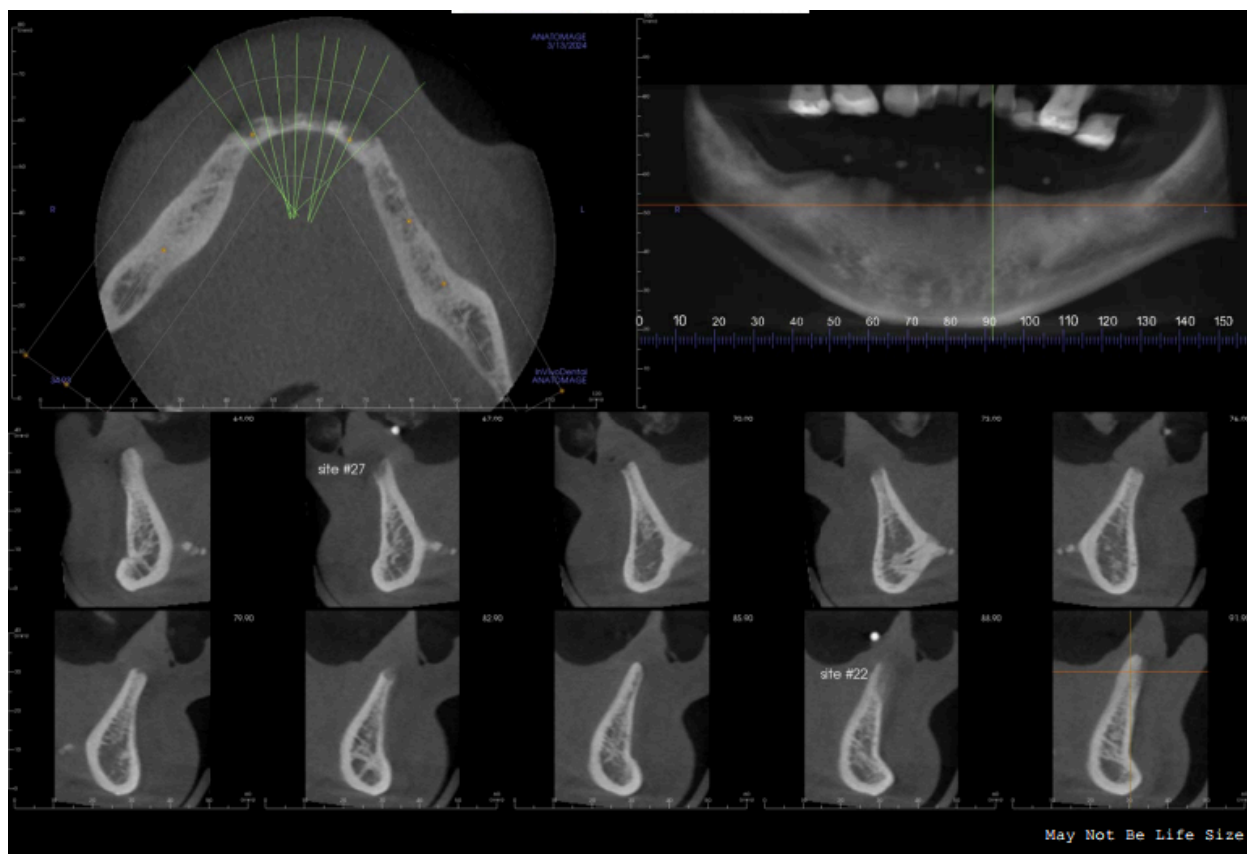
ArchSection #12



Archsection #12 with measurements



ArchSection #22 and #27



ArchSection #22 and #27 with measurements and IAC tracing

