

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

Clinical Indications

Impacted third molars #17 and #32

Radiographic Examination

2 x small FOV CBCT scans

Image Quality

Optimal for diagnosis

Radiographic findings:

Tooth no. 17 is mesially angularly bony impacted. Its crown abuts the distal root of no. 18 at the cervical third. No. 17 has two roots (M and D) with closed apices. No resorption is noted at distal aspect of no. 18. The adjacent buccal and lingual cortices are within normal limits. The left IAC is well visualized and corticated. It courses lingual to the apical third of no. 17's roots.

Tooth no. 32 is distoangularly bony impacted and has two roots (M and D) with closed apices. Its M root is in close proximity to the D root of no. 31 at their apical thirds. The adjacent buccal and lingual cortices are within normal limits.

The IAC is bilaterally well-visualized, corticated and courses lingual and abuts the apical 3rd of the roots of teeth nos. 17 and 32.

The lamina dura and PDL space around the other visualized teeth are intact and regular.

The remaining bones and soft tissues appear normal where visualized.

Impressions:

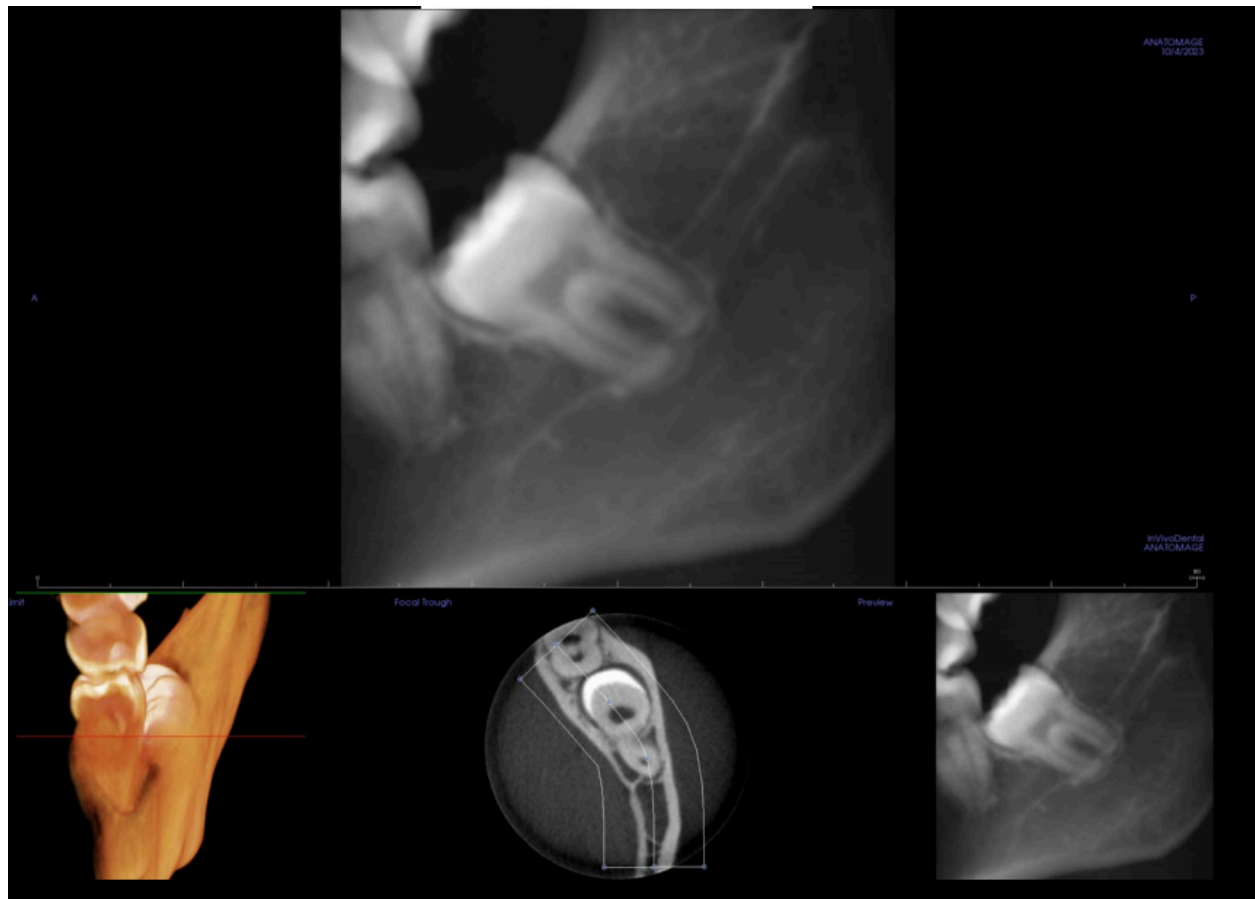
1. Impacted #17:
 - a. mesio-angularly bony impacted.
 - b. No evidence of adjacent root resorption.
 - c. The IAC courses lingual and abuts the apical 3rd of the roots
2. Impacted #32:
 - a. Distoangularly bony impact.
 - B. No evidence of adjacent root resorption.

The IAC courses lingually and abuts the apical 3rd of the roots.
3. No radiographic evidence of apical or osseous pathology involving the other visualized teeth.

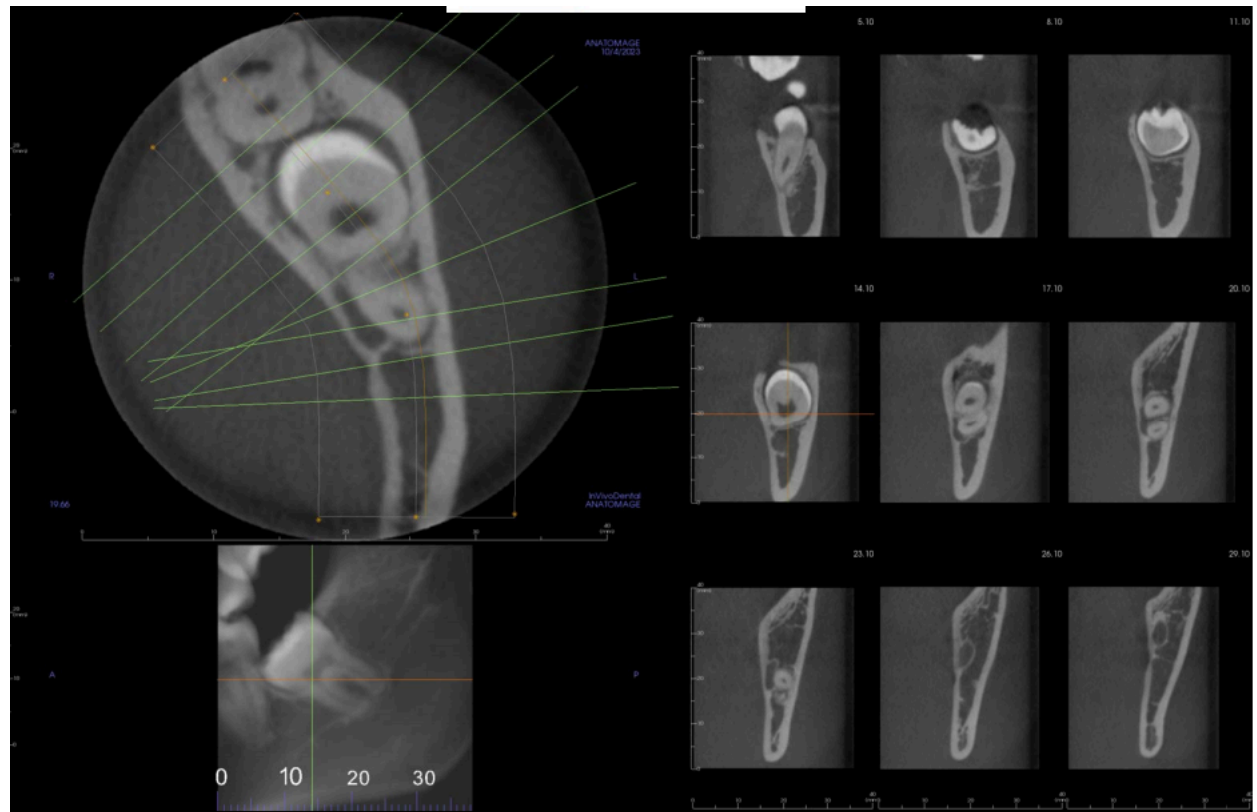
Electronically signed by Dr. Ava Zaboli on 9-10-2025

----- Images Are Provided Below -----

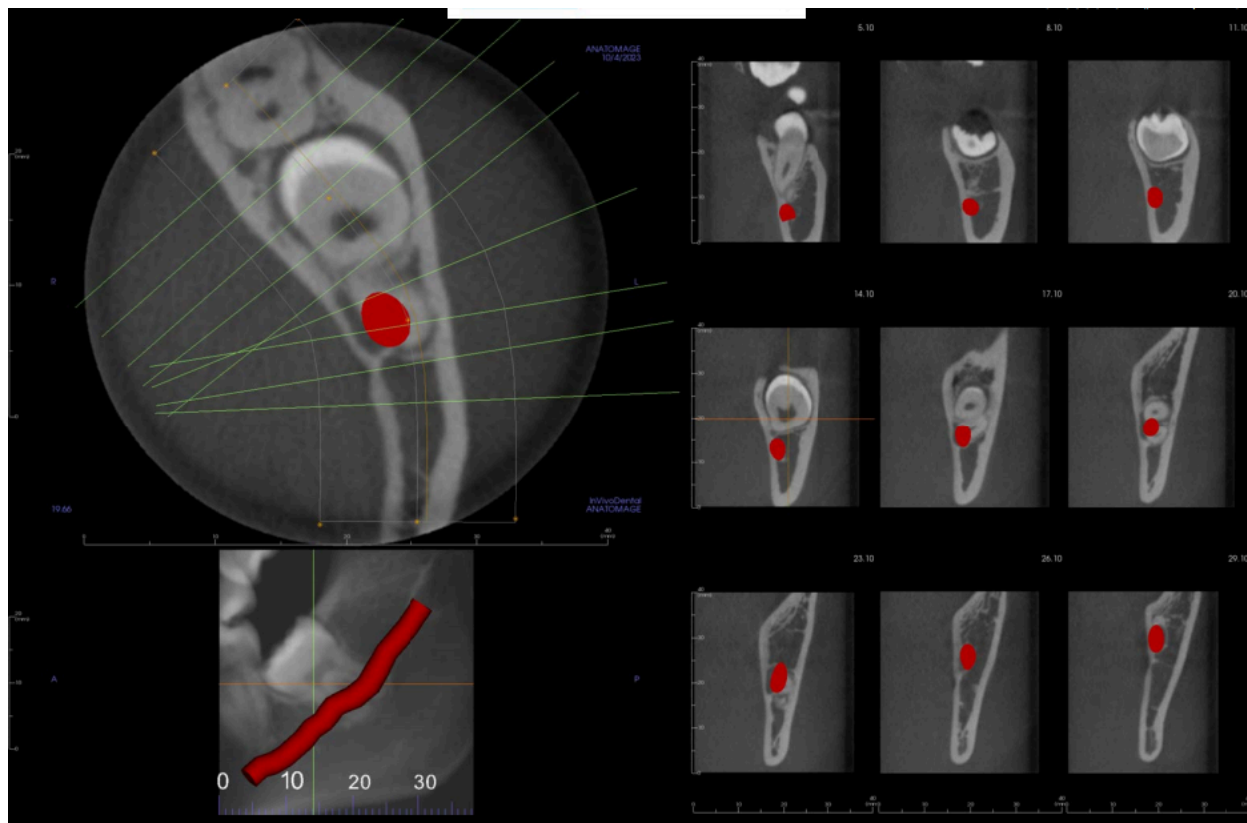
Panoramic Reconstruction #17



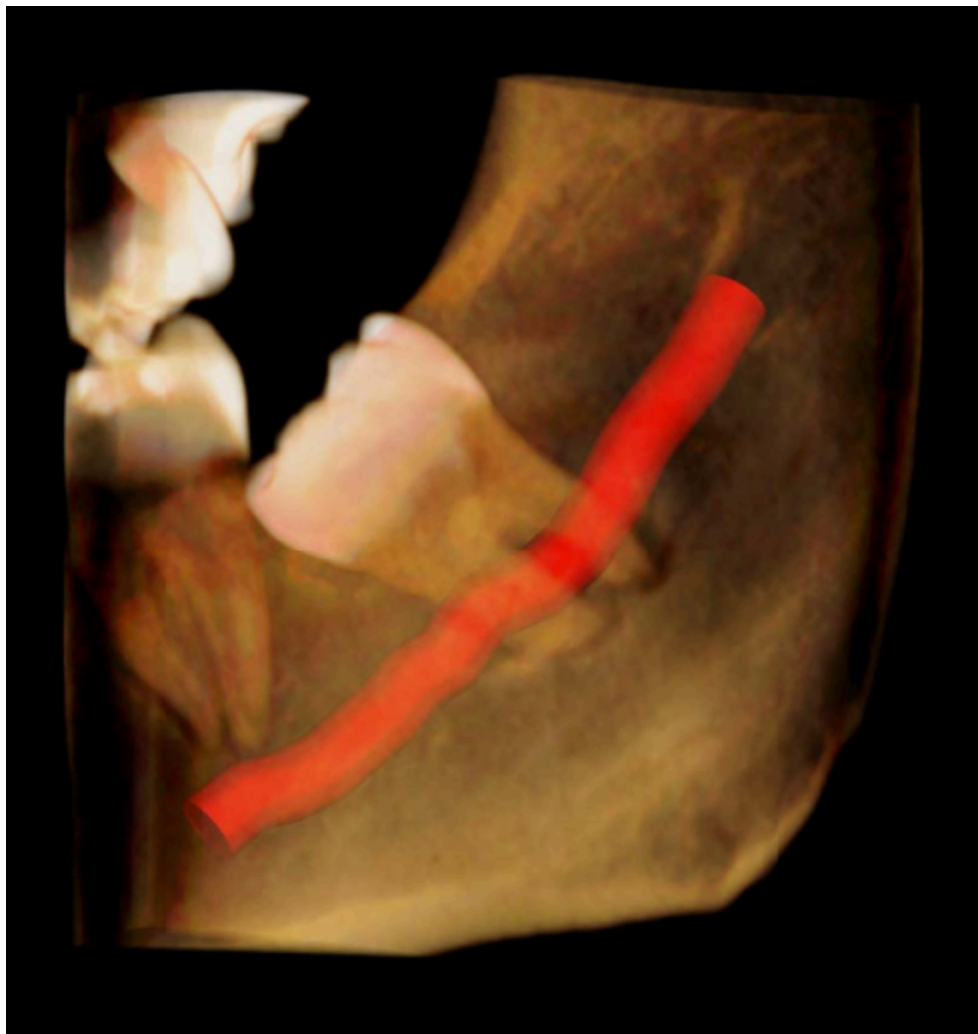
#17 Archsection



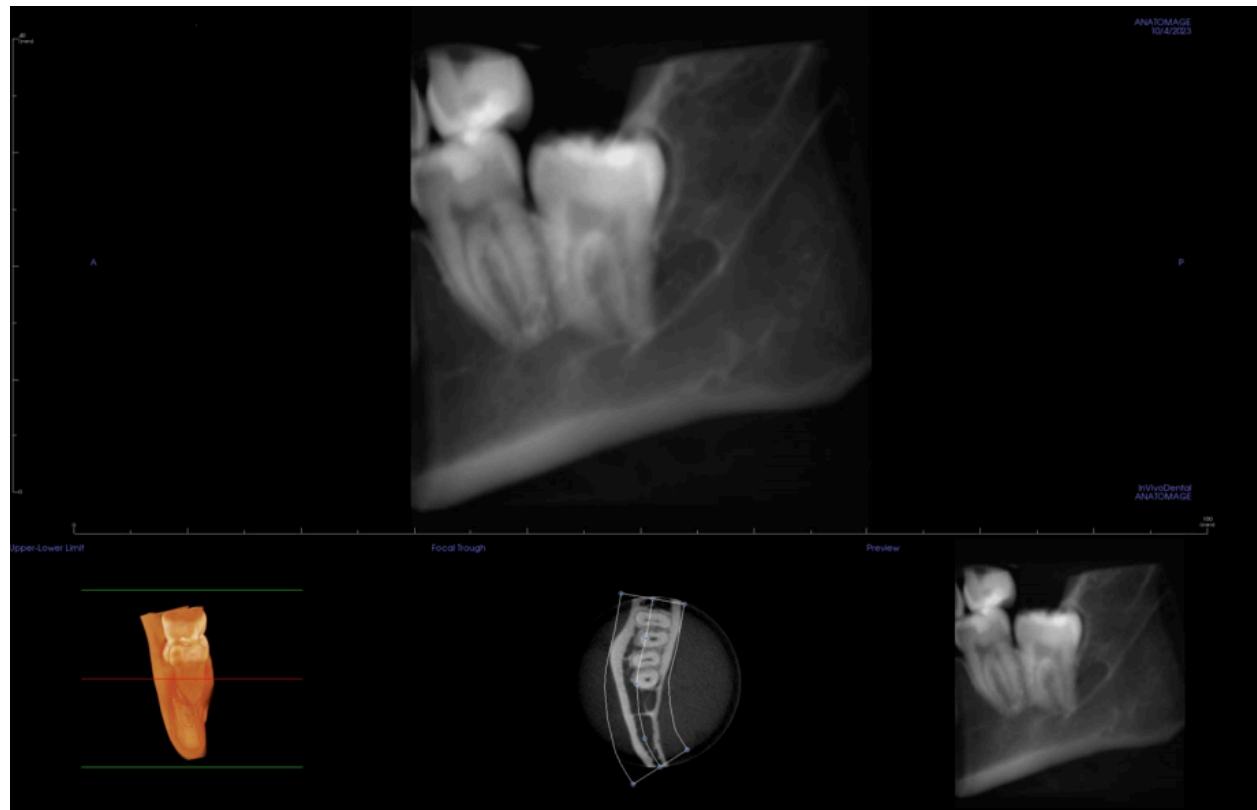
#17 Archsection with IAC tracing



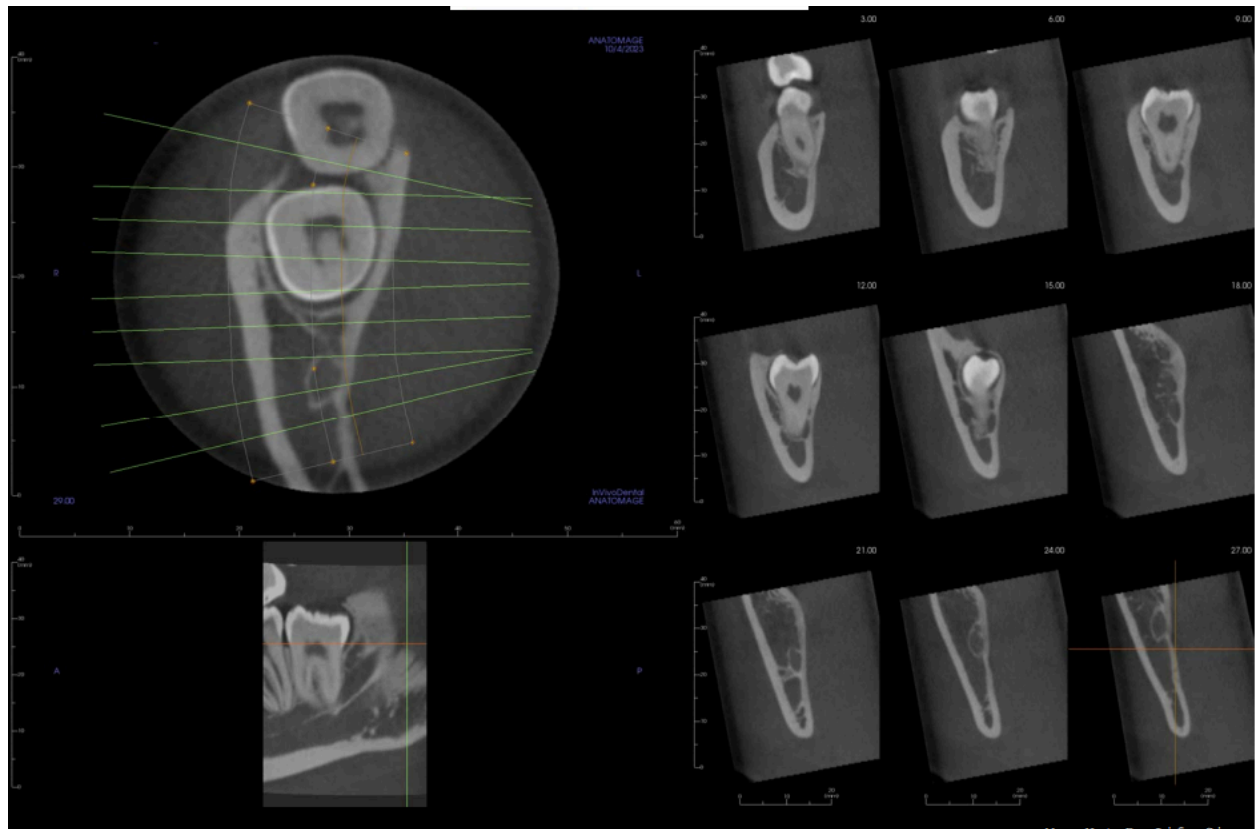
#17 with IAC tracing - volume render



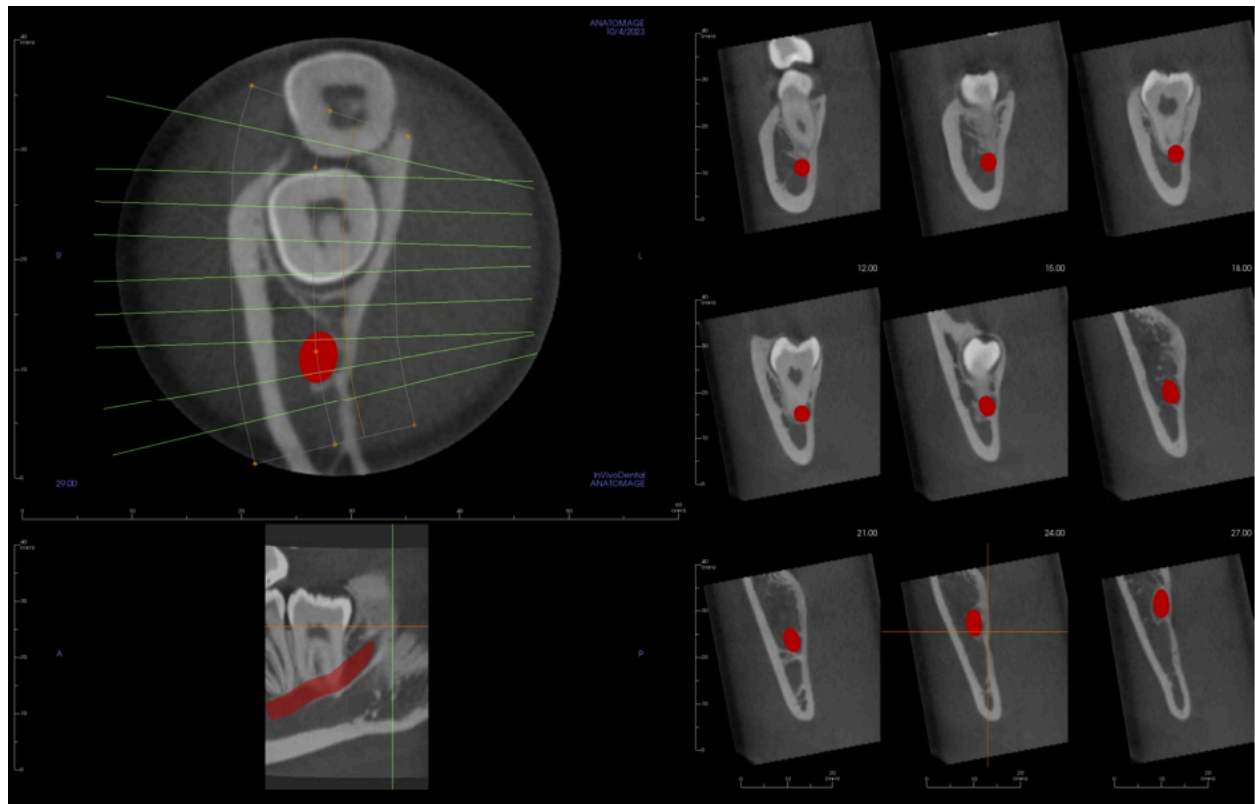
Panoramic reconstruction #32



#32 Archsection



#32 Archsection with IAC tracing



#32 with IAC tracing - volume rendering

