

Dr. David Doctor
Dental Offices
411 Street, Suite #210
Somewhere, Texas 77777

RE: Sample Patient
DOB: 11/23/69

November 21, 2008

Dear David,

The temporomandibular joints (TMJs), jaws, teeth and adjacent areas were imaged with a Cone Beam volume scan reformatted in the sagittal, axial and coronal planes. **Scan Location** produced these images on November 17, 2008. "Referred for ext. #32. Unclear vision of IAN injury on Pan. Evaluate #32 in 3D"

OBSERVATIONS:

MISSING TOOTH: #s 17.

IMPACTED TEETH: #s 1,16, and 32.

TOOTH # 32: Tooth # 32 was a vertical impaction. The mesial marginal ridge of tooth #32 contacted the distal root surface of tooth # 31 just inferior to the CEJ. Tooth # 32 had two roots that appeared to be fused near the root apex. The mandibular canal was interposed between the lingual surface of the root of tooth # 32 and the adjacent lingual cortex of the mandible.

TMJs: Early to intermediate stages of remodeling were noted.

SINUSES/AIRWAY: No abnormalities noted.

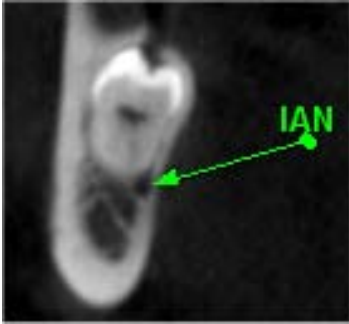
IMPRESSIONS: Tooth # 32 was a vertical impaction as described above. The mandibular canal (IAN) was located on the lingual side of tooth of tooth #32 and was insinuated between the root and the lingual cortex of the mandible. The canal did not pass through the root.

Sincerely,

David Radiologist,
Oral & Maxillofacial Radiologist
(916) 644-4444

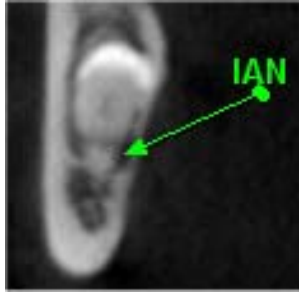
RE: Sample Patient

Cross Section #32



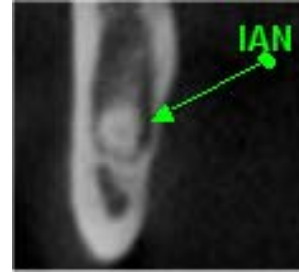
Mesial #32

Cross Section # 32



Center #32

Cross section # 32



Distal #32

Canal marked and shown on lingual side of root and contacting lingual cortex

Panoramic



Impacted teeth #s 1,16 and 32.