
Pacific Dental Imaging

Diagnostic Imaging Center — San Diego, CA

Digital Panoramic Radiograph

Study ID: PAN-2026-1102

PATIENT

Name: ANDERSON, John P.

Age/Sex: 62 y / M

MRN: 4521-SD

Referrer: Patricia Solis, DDS (Endodontics)

STUDY

Date: February 11, 2026

System: Planmeca ProMax 2D

kVp/mA: 66 / 8

Dose: ~14 uSv

RADIOGRAPHIC FINDINGS

- * Periapical radiolucency at tooth #36, approx. 6 mm diameter, corticated borders.
- * Prior root-canal therapy at tooth #16 with short obturation, ~3 mm from apex.
- * Generalized mild horizontal bone loss, predominantly posterior.
- * Impacted 3rd molars: #38 mesioangular class II-B, #48 vertical class II-A.
- * Maxillary sinuses symmetric, no opacification. TMJs without overt findings on panoramic projection (study limited for TMJ evaluation).
- * No cystic or tumoral lesions in mandibular bodies.

IMPRESSION

Periapical lesion #36, radicular cyst vs. periapical granuloma. CBCT is recommended for 3D characterization and endodontic/surgical planning.
Mild chronic periodontitis.