Clinical Diagnosis Report: Intra-Bony Lesions

Patient Name: bro7

Examination Date: 2025-04-21

Clinician: Dr. AI Lens

Lesion Descriptions and Locations:

1. central mandibular region Lesion

Location: The lesion is situated in the central mandibular region.

Detection Confidence: 78.1%

Description: The AI model suggests a radiographic abnormality in this region requiring clinical evaluation.

Possible Diagnosis:

- Odontogenic cysts (e.g., dentigerous cyst, radicular cyst)
- Benign odontogenic tumors (e.g., ameloblastoma, odontoma)
- Non-odontogenic cysts/tumors (e.g., central giant cell granuloma)
- Malignant lesions (less likely but considered)

Recommended Next Steps:

1. CBCT scan for lesion characterization
2. Biopsy if aggressive or atypical findings present
3. Referral to oral/maxillofacial specialist

Conclusion:

The lesions identified in this radiograph require timely clinical evaluation. Proper management as recommended will help ensure optimal patient outcomes.

Radiologist Signature:

Dr. AI Lens

[Insert Contact Information]