

## Clinical Diagnosis Report: Intra-Bony Lesions

**Patient Name:** Mohammed Ahmed

**Examination Date:** 2025-04-21

**Clinician:** Dr. Al Lens

### Lesion Descriptions and Locations:

#### 1. central mandibular region Lesion

**Location:** central mandibular region

**Detection Confidence:** 75.2%

**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. Al Lens