

****Clinical Diagnosis Report****

****Lesion Description and Location:****

A periapical lesion has been detected in the left mandible. The detection model has identified this lesion

****Confidence Interpretation:****

The confidence level of 84.1% indicates a strong likelihood that the detected lesion is indeed present. T

****Possible Diagnosis:****

The presence of a periapical lesion in the mandible is commonly associated with periapical periodontitis

****Clinical Implications:****

A periapical lesion can indicate an underlying infection or inflammation that may compromise the integr

****Recommended Next Steps:****

1. ****Cone Beam Computed Tomography (CBCT):**** To obtain a more detailed three-dimensional view o
2. ****Clinical Examination:**** A thorough clinical examination should be conducted to assess symptoms s
3. ****Vitality Testing:**** To determine the vitality of the affected tooth, which can guide the treatment plan

****Suggested Treatment or Monitoring Plan:****

- ****Endodontic Treatment:**** If the lesion is confirmed to be of endodontic origin, root canal therapy may
- ****Surgical Intervention:**** In cases where non-surgical endodontic treatment is insufficient, or if a cystic
- ****Monitoring:**** If the lesion is asymptomatic and the tooth is vital, periodic radiographic monitoring ma
- ****Referral:**** Consider referral to an endodontist or oral surgeon for further evaluation and managemen

In conclusion, while the detected periapical lesion in the left mandible is likely of endodontic origin, furth