

Patient Name	: Mr.GYANENDRA KUMAR	Visit No	: CHA250033504
Age/Gender	: 50 Y/M	Registration ON	: 24/Feb/2025 07:02PM
<b>Lab No</b>	<b>: 10130800</b>	Sample Collected ON	: 24/Feb/2025 07:02PM
Referred By	: Dr.SAURABH SONKER	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 24/Feb/2025 09:17PM

**CBCT ARCH(MAXILLA/MANDIBLE)**

**SCAN TYPE:** CBCT of Upper and Lower Jaws

**AREA OF INTEREST:** Evaluation of Left Mandible

**GENERAL OBSERVATIONS**

**DENTAL FINDINGS:**

**Missing teeth:** 33 - 37 are missing.

**Implants:** No implants are present.

**Caries:** 45, 46 are carious.

**Restorations:** 31 – 38 are restored with FPD.

**Endodontics:** 45 is endodontically treated.

**Apical pathology:** No periapical pathology is seen.

**Periodontology:** The height of surrounding alveolar bone is normal.

**Other Findings:** A well-defined multilocular radiolucent lesion is seen in the left mandible extending from 32 to 38 region.

**FINDINGS SPECIFIC TO THE LESION**

**Location:**

Left mandible – 32 to 38 region

**Shape:**

Irregular

**Size:**

Approx. 3.93 cm X 2.30 cm in saggital section. However, the angle and ramus region are not included in the Field of View.

**Periphery:**

The lesion is well defined, with certain areas of cortication. It is causing destruction of the buccal, lingual, superior and inferior cortical plates.



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**Internal Structure:**

Completely radiolucent. Internal septations are dividing the lesion into multiple compartments. There are no internal calcifications seen.

**Effect on surrounding structures:**

There is root resorption in the mesial root of 38

No displacement of adjacent teeth

**IMPRESSIONS**

Well defined multilocular lesion in the left mandible is highly suggestive of **Ameloblastoma**

Other differentials may include OKC, CGCG or Odontogenic Myxoma

NCCT or CBCT involving the angle and ramus is advised for complete delineation of the lesion

CECT is advised to evaluate soft tissue extension

FNAC and Biopsy are advised for characterization of the lesion

Sincerely,

*Dravid Devaiah*

**CHARAK**

Dr. Dravid Devaiah, BDS, MDS  
(Oral and Maxillofacial Radiologist)

\*\*\* End Of Report \*\*\*

