

Patient Name	: Mr. VIHAN SINGH	Visit No	: CHA250037669
Age/Gender	: 15 Y/M	Registration ON	: 02/Mar/2025 12:22PM
Lab No	: 10134964	Sample Collected ON	: 02/Mar/2025 12:22PM
Referred By	: Dr. VIVEK JALALI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 02/Mar/2025 03:15PM

CBCT ARCH(MAXILLA/MANDIBLE)

CLINICAL NOTES: Evaluation of 36

FINDINGS SPECIFIC TO THE TOOTH OF INTEREST

#36

- A well defined radiolucency in the crown is suggestive of access opening
- Two roots are present – Mesial and Distal
- Mesial root has 2 canals (MB and ML) that fuse together at the apical third
- Distal root has one canal
- There are no abnormal curvatures or dilacerations of the roots
- There is no dentinal sclerosis or pulp calcifications
- There is no evidence of root fracture, internal/external resorption or root perforation
- Diffuse radiolucent lesions are present at the periapex of both the mesial and distal roots suggestive of periapical abscess or granuloma. The lesion at the periapex of the mesial root is perforating the buccal cortical plate

IMPRESSIONS

1. Radiographic evaluation of tooth #36 reveals a well-defined radiolucency in the crown suggestive of an access opening, with two roots (mesial and distal).
2. The mesial root contains two canals (MB and ML) that merge at the apical third, while the distal root has a single canal
3. Periapical radiolucencies are present at both roots, with the mesial lesion perforating the buccal cortical plate, suggestive of a periapical abscess or granuloma.

Sincerely,

Dravid Devaiah

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

PLEASE NOTE: The information and recommendations are based on the provided history, imaging rationale and volumetric data set and is meant for consultation purposes only. Cone beam CT has certain limitations in visualizing soft tissue structures, assessing fine bone detail, and detecting caries. Diagnosis, medical advice, and treatment are ultimately the responsibility of the treating physician or dentist.

For any further details regarding the report or any other report-related queries, please contact me at +91 7760065671.



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*** End Of Report ***

