

Name of the patient MRS

Date:

Age: 27 YRS

Sex: FEMALE

RADIOGRAPH DONE: CBCT

REF BY: DR SH

Axial, cross sectional, coronal and sagittal images were generated from CBCT machine and reconstructed using 3D Diagnosys with a slice thickness of 0.15 mm

RADIOGRAPHIC FINDINGS

TOOTH NO 48

- Mesioangular placed impacted tooth no 48 measuring approximately 20 mm in length having two roots with bifurcation occurring approximately 12 mm from the occlusal surface
- Crown is approximating with the distal surface of tooth no 47
- Carious teeth no 47,48 seen
- Two roots, mesial and distal seen
- Apical third portion of both roots are close to lingual cortical plates.
- Apical third portion of the both roots are approximating with the superior border of the mandibular canal.

RADIOGRAPHIC DIAGNOSIS

CARIOUS 48

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Certified CBCT Trainer



AXIAL IMAGES OF 48

11

12

13



5mm

5mm

5mm

14

15

16



5mm

5mm

5mm

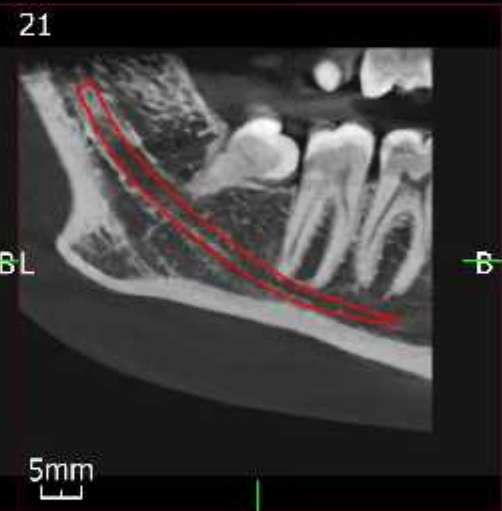
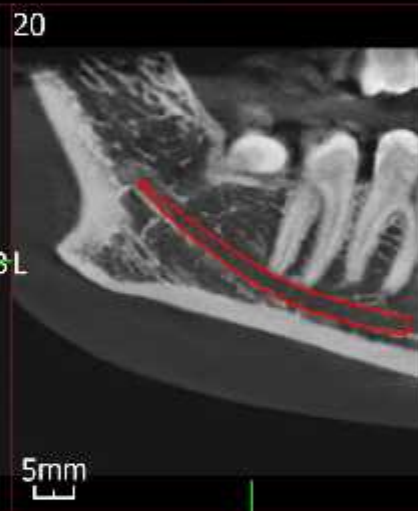
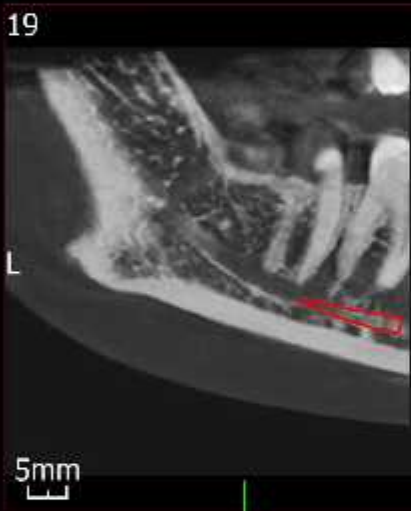
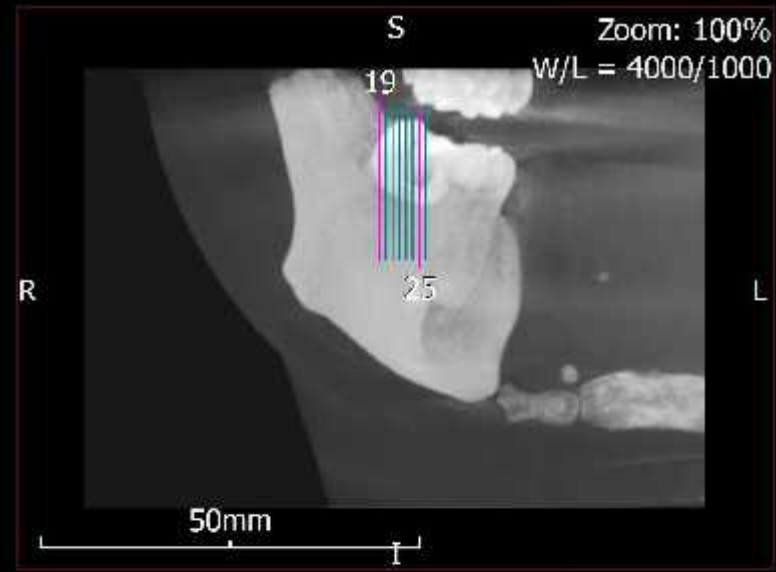
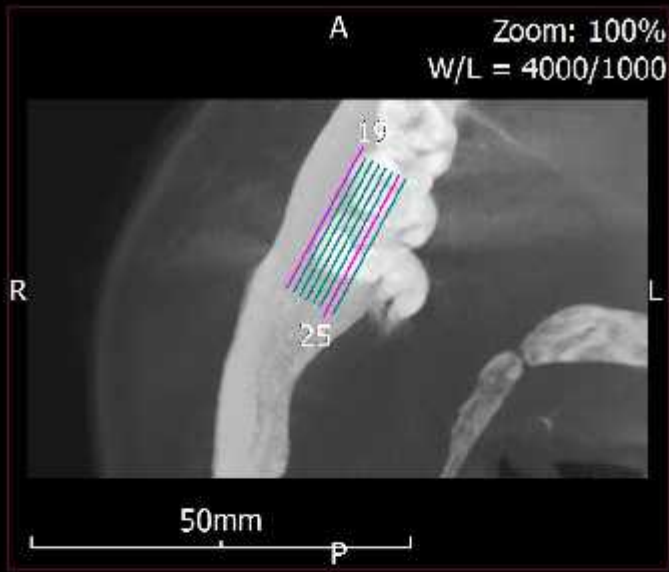
17

18

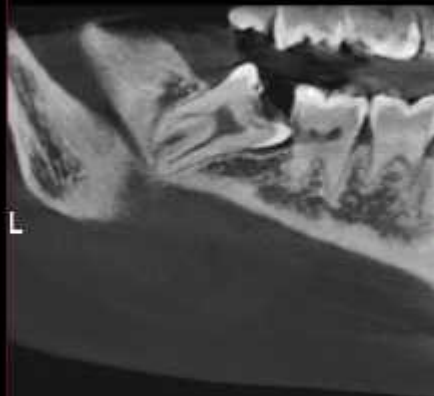


5mm

5mm



25

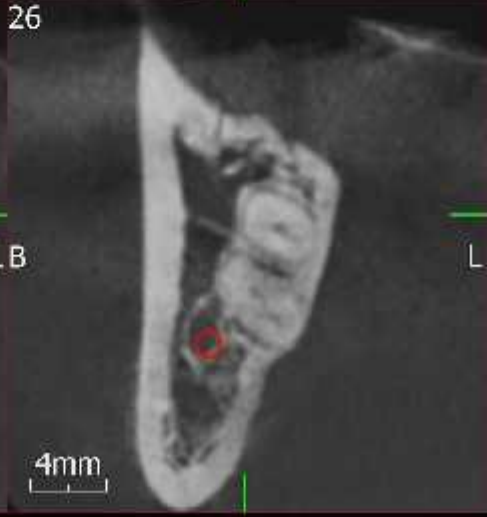
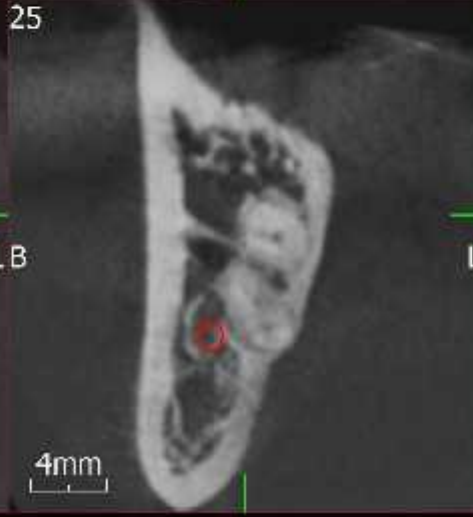
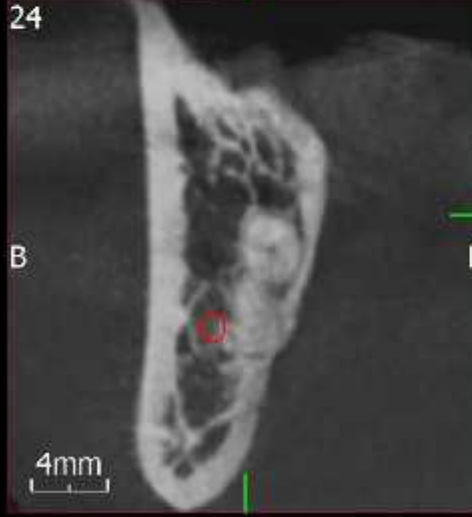
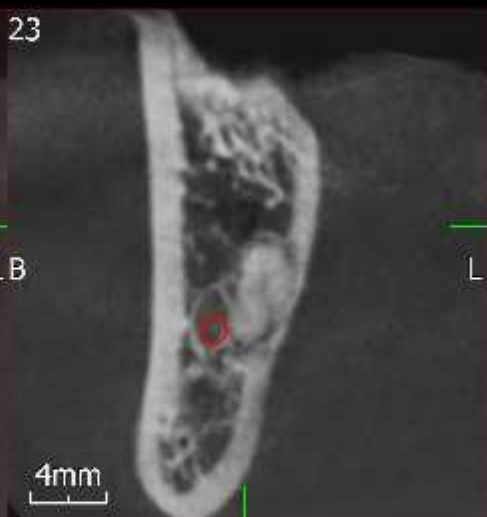
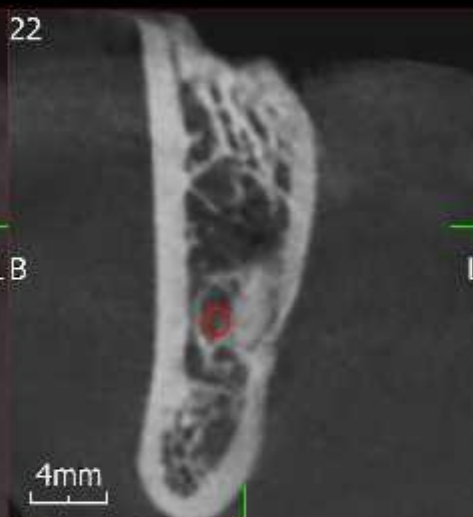
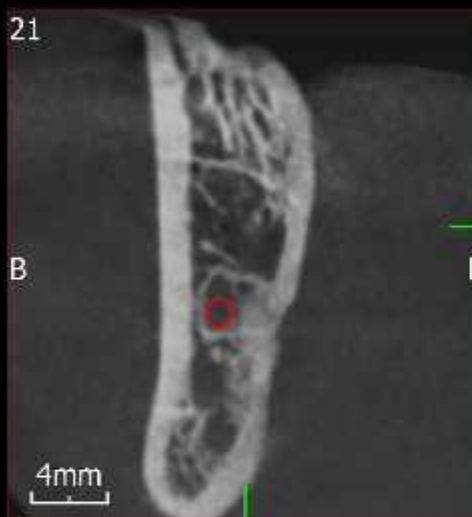
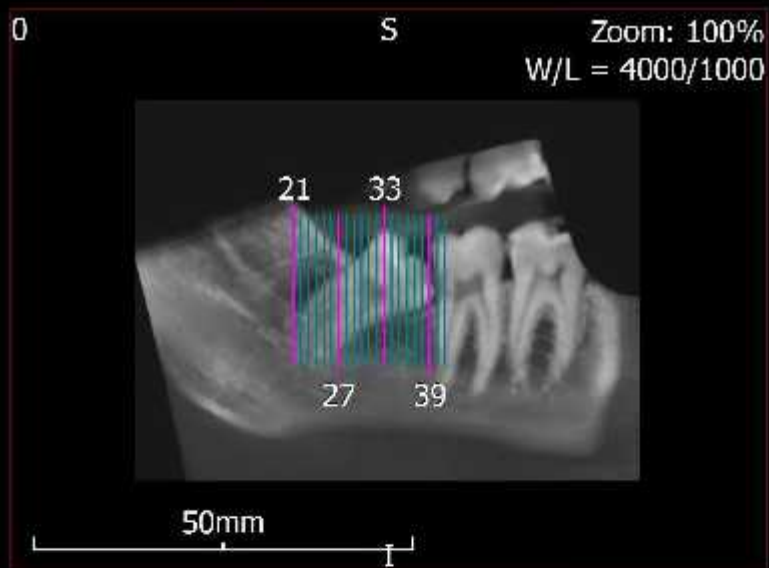
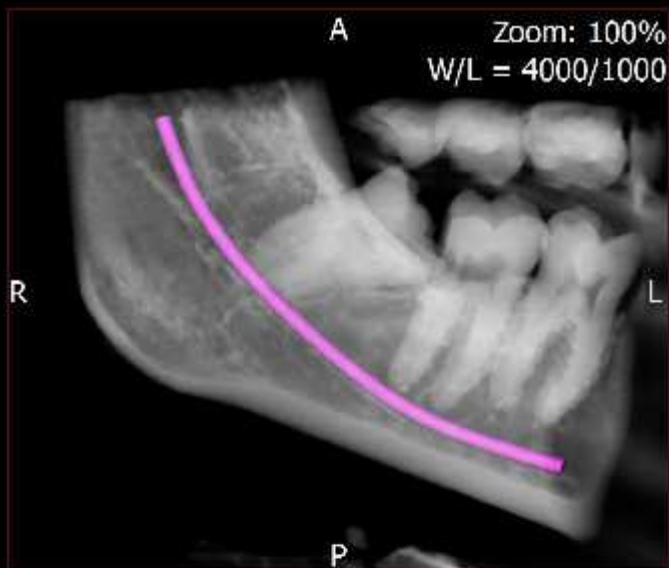


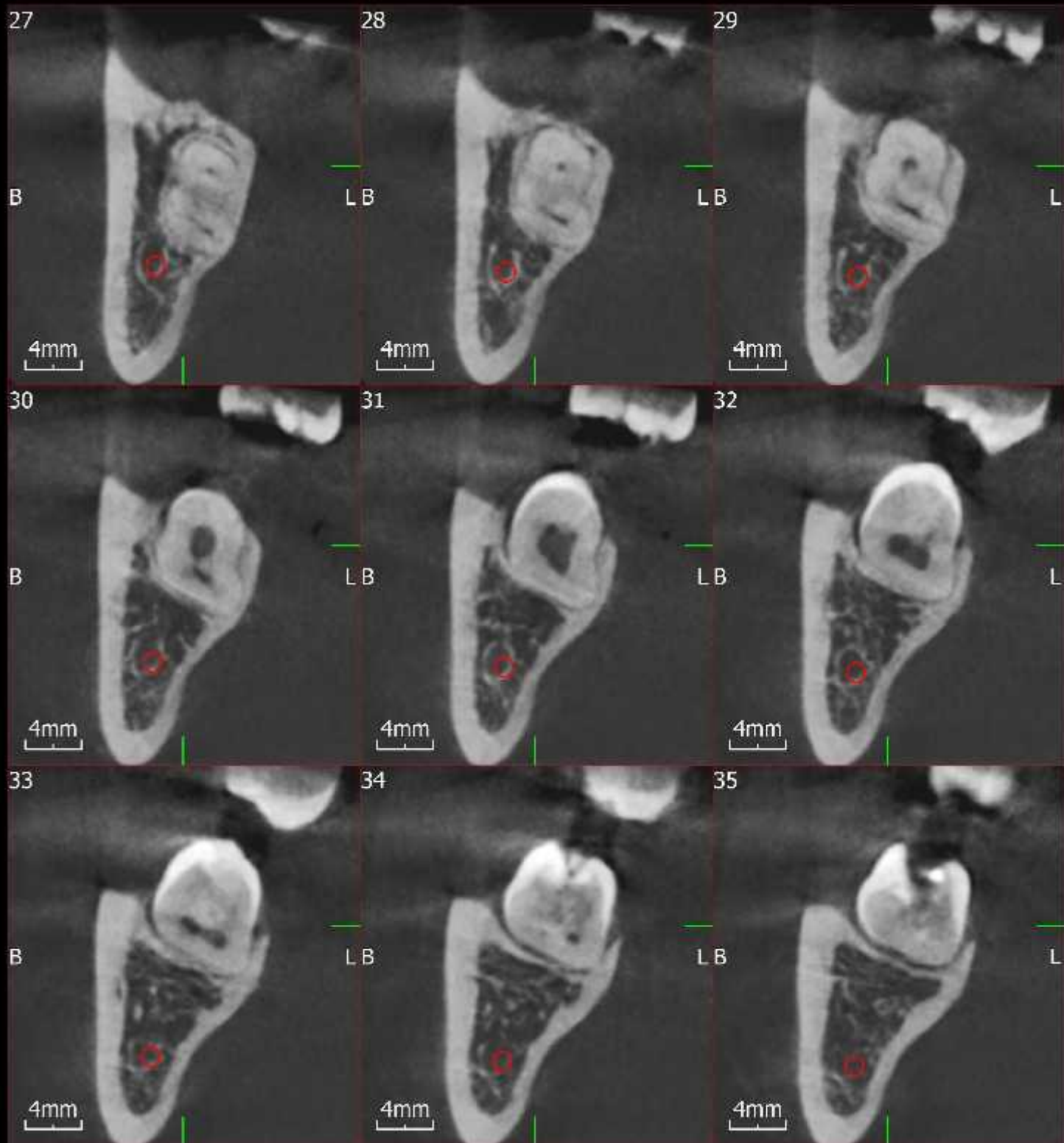
5mm

26



5mm





36

B

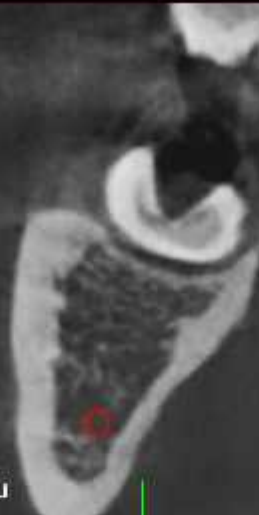
4mm



37

LB

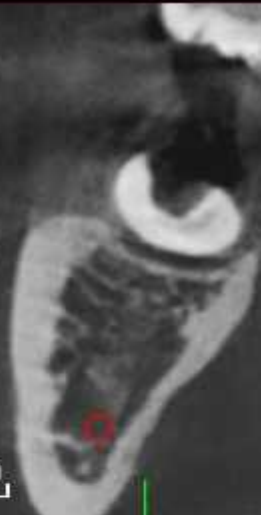
4mm



38

LB

4mm



39

B

4mm



40

LB

4mm



41

LB

4mm

