

Bill No : 2210223022

Received: 09/10/2022 10:56 AM

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Name : Nazma Begum

Age: 68Yrs

Gender: Female

Refd. By : Dr. MD Masudur Rahman(BDS, MS,FCPS FRSH(London), FICD(America))

Test : CBCT (Cone Beam CT Scan)

R.N : D1759

Images provided: Cone Beam CT images in the bone window. Axial, Coronal and Sagittal planes.

FOV: 8 cm x 8 cm

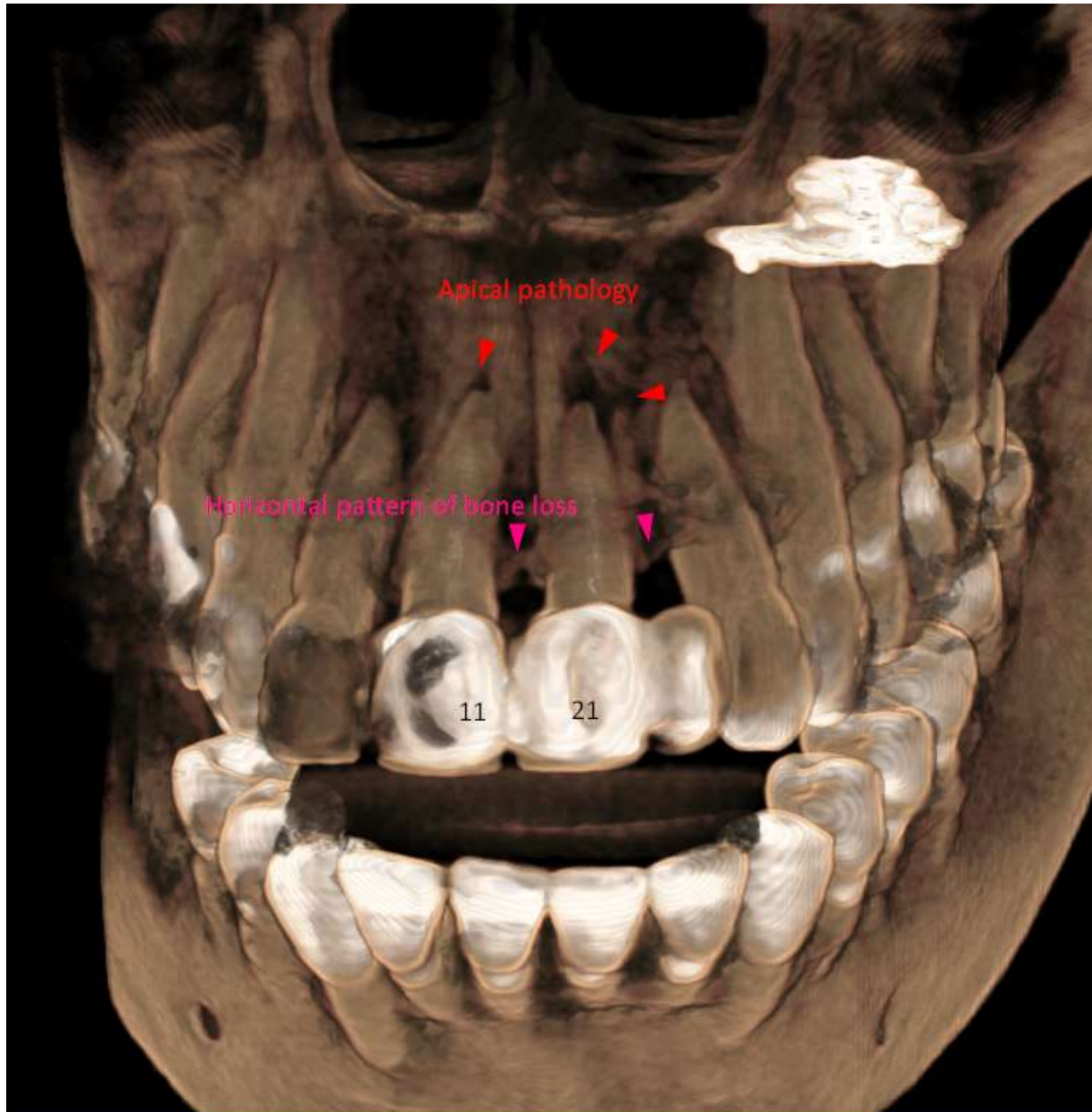
Relevant History: Nil

Clinical Examination: Nil

Diagnostic Objectives:

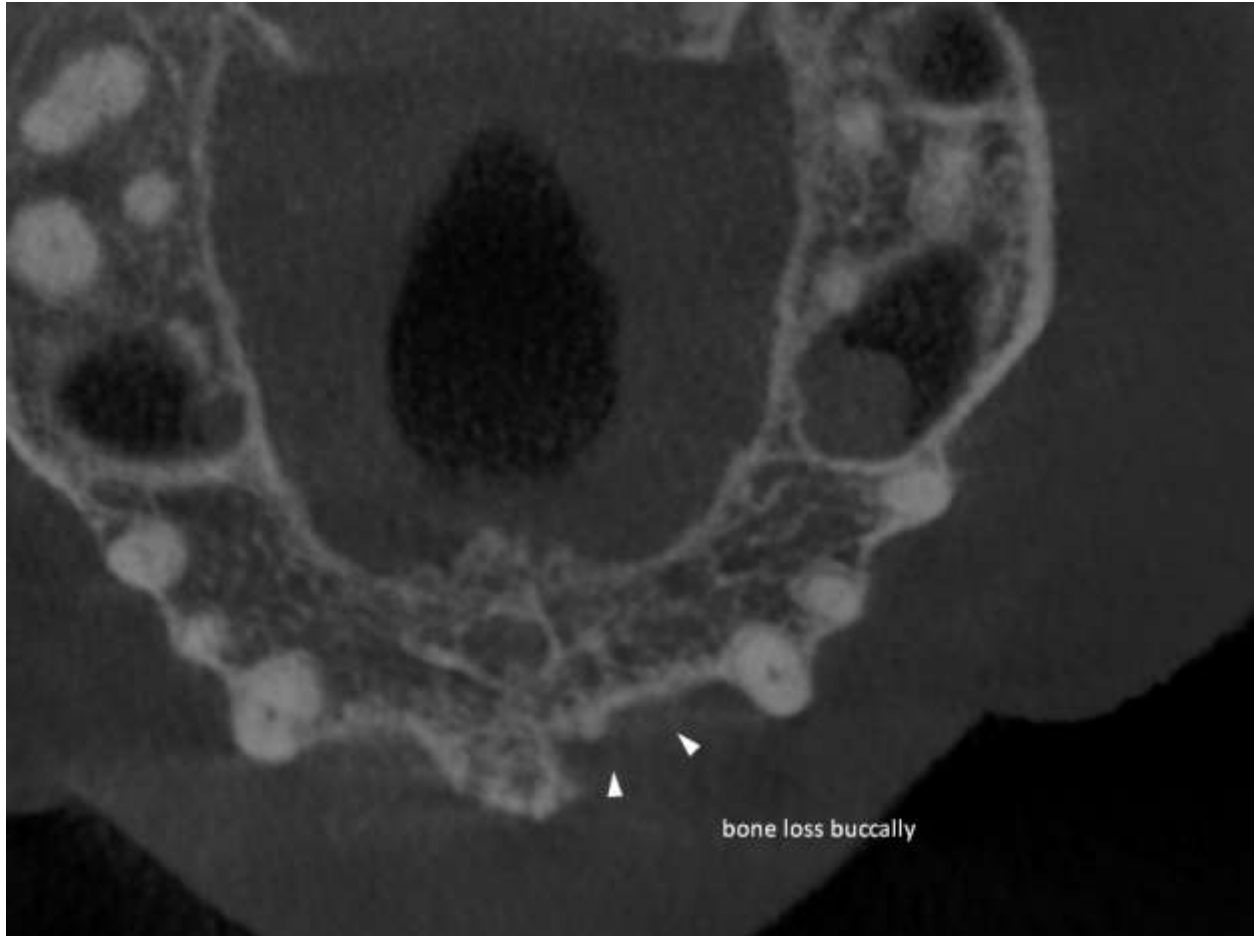
Rule Out Pathology in the maxilla and mandible (left side)







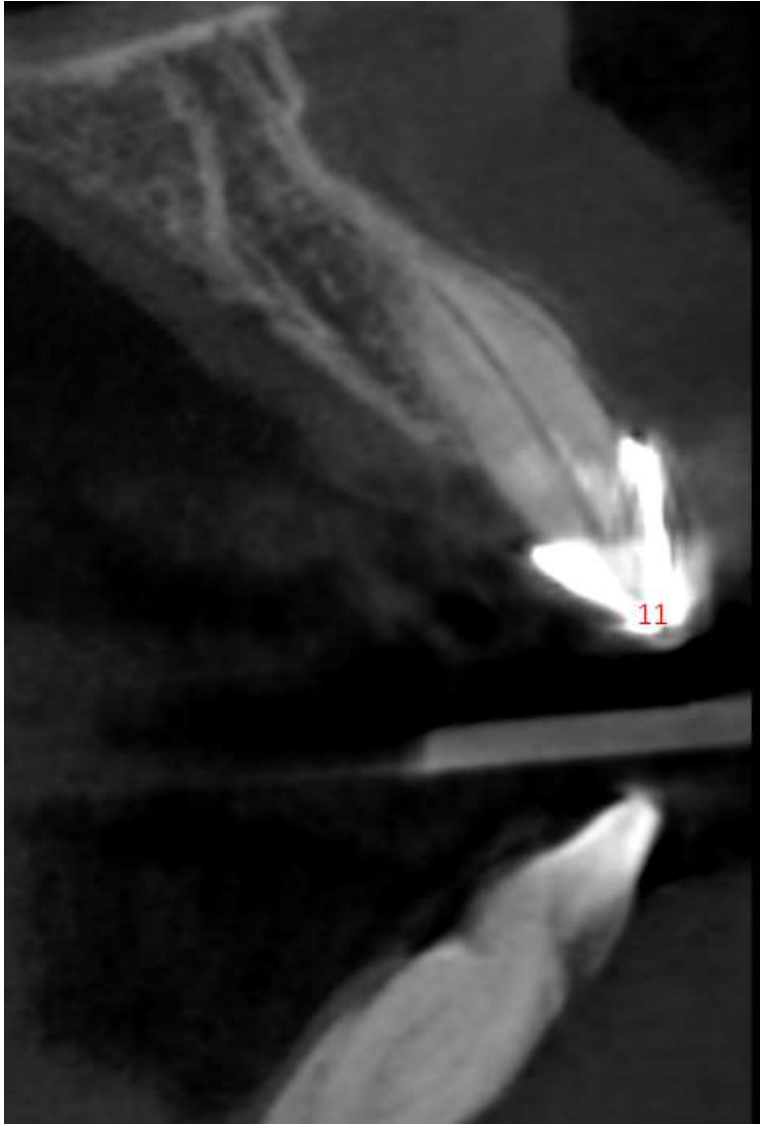


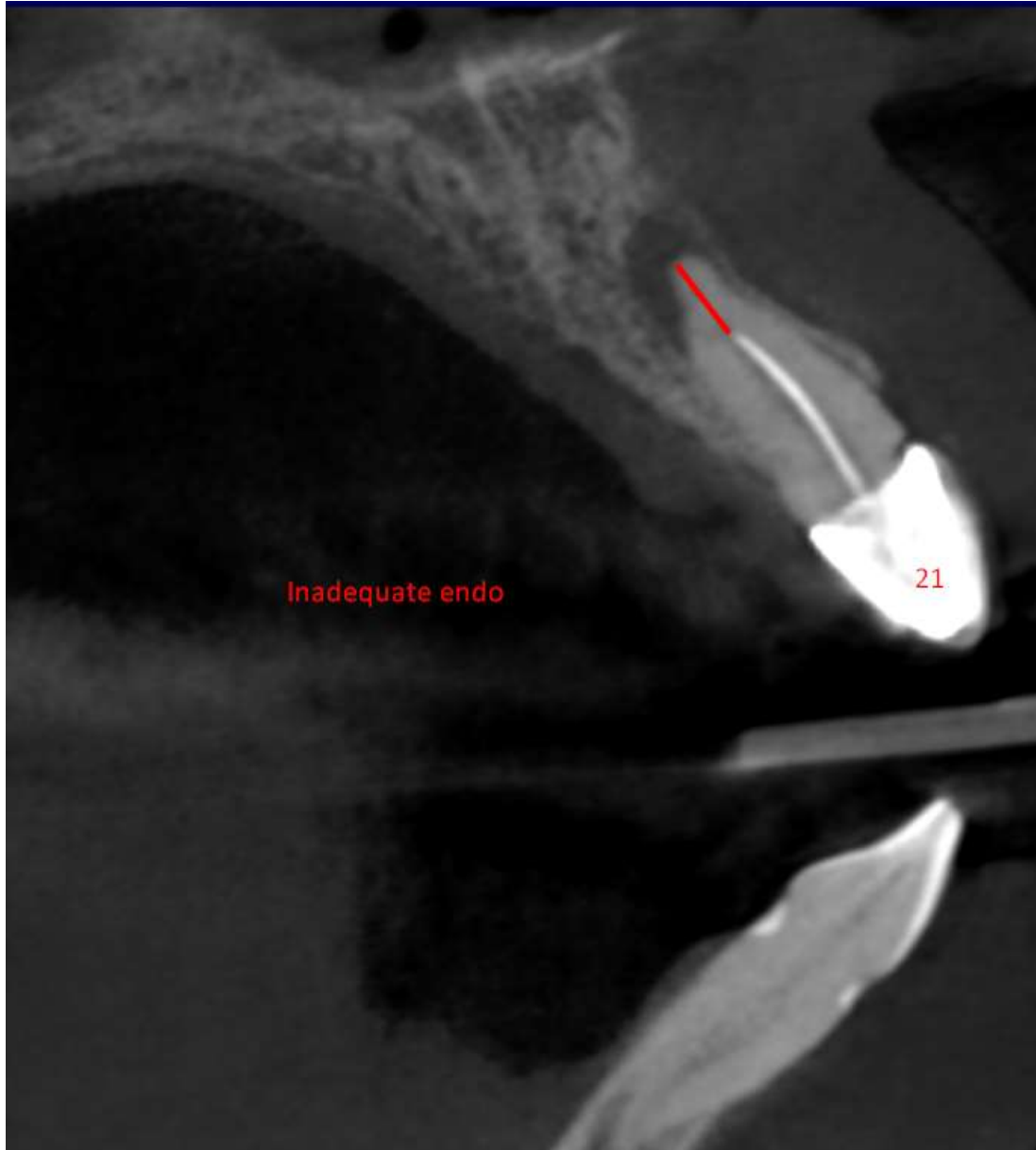














Maxillofacial Findings:

- Well defined round shaped Unilocular radiolucent area, measuring about (1.5-2 mm) in size ,apical to tooth no 21 is noted .
- Buccally Bone loss noted around the tooth no 21 and 11.
- Inadequate endo (under seal) noted on tooth no 21 and 11.
- Generalized horizontal pattern of bone loss noted on upper & lower jaw.
- Maxillary tuberosity in intact

Dentition – Widened PDL space is noted on the mesial root of tooth no 36 and root of tooth no 11.

Maxillary Sinus –

Right- No mucosal thickening is noted on right maxillary sinus

Left- mild mucosal thickening is noted on left maxillary sinus

Nasopalatine Nerve - The pathway of naso palatine nerve is well corticated with intact boundary and normal in size and shape .

Greater palatine nerve- The pathway of Greater palatine nerve is well corticated with intact boundary and normal in size and shape .

Radiological impression-

- **Well defined apical radiolucency noted on tooth no #21**
- **Generalized horizontal pattern of bone loss noted on upper & lower jaw**

D/D

Periapical Granuloma on #21

Generalized periodontitis

DISCLAIMER:

The radiographic findings must be correlated with clinical findings and appropriate diagnostic tests. This is a consultative report only and is not intended to be a definitive diagnosis or treatment plan. Above report cannot be used for medico-legal purpose.

Thank you for the referral of this patient and the opportunity to serve your practice

Dr Mahmud Mohammed (Fahim)

BDS (DU) MSc. Dent (Maxillofacial Radiology)

Consultant Maxillofacial Radiologist (ODC Imaging)

Assistant Professor

Delta Medical College- Dental Unit