

Date: February 10th, 2017

Patient Name: Andrew Raines DOB: April 1st, 1972 Gender: Male

Scanning Center: CT Dent Ltd

Referring Doctor: Dr Gavin Laidlaw Date of Scan: December 28th, 2016

**Images provided:** Cone Beam CT images of the maxilla and mandible

Scanning device: I-CAT

**Clinical Info:** 

Relevant History: Please assess scan for any pathology

**Client Notes:** 

Findings:

Paranasal Sinuses: presence of multiple small mucous retention cysts in the maxillary sinuses

Nasal Cavities: No abnormalities detected

Airway: No abnormalities detected

**Temporomandibular Joints:** Both joints are well visualized and no abnormalities are detected

Osseous Structures: No abnormalities detected

**Dental findings:** 

<u>Maxilla</u>: presence of a periapical lesion on 23. Residual root tips are noted in the area of 24 and 27

<u>Mandible</u>: periapical lesion with complete periodontal bone loss on the buccal aspect of 31 Widening of PDL space on all aspects of the root of 41 and the apices of 36 is noted

## **Impressions and recommendations:**

Prognosis of 31 is poor, clinical assessment is needed for 41.

Removal of the roots of 24 and 27 and the residual dental material in the area of 25 is needed as well.

Endodontic treatment is needed for 36 and 23

Mucous retention cysts are common findings they do not require any additional assessment

Radiologist name and signature:

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

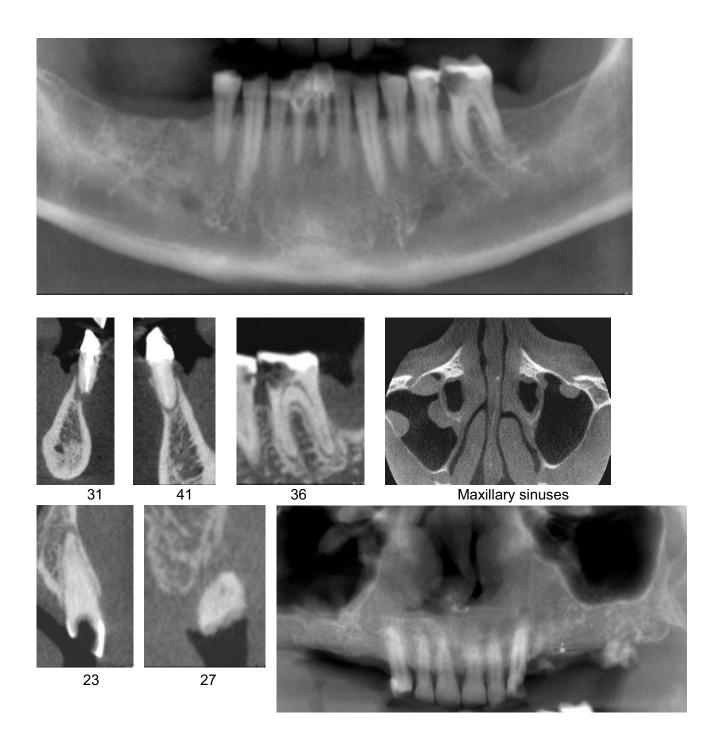
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