

Patient: Male
DOB: 07/17/02

Ref. Doctor: BR referring doctor

Scan Source: Imaging Center
Study: CBCT; maxillary scan
Study Date: 121/02/2010
Report Date: 01/05/2010
Study Purpose: Impaction localization

DENTITION:

Unerupted Teeth: Mixed dentition
Impacted Teeth: #s 9 and 10.
Supernumeraries: 3 supernumerary teeth were identified in the anterior region of the maxilla. They were illustrated a labeled sn1, sn 2 and sn 3 on the following page. Sn 1 was located lingual to the root of tooth # 8. Sn 2 and Sn 3 were located apical and lingual to tooth # f. Teeth #s 9 and 10 were impacted and displaced distally. No root resorption was noted.

AIRWAY: The dimensions of the airway, posterior to the soft palate and tongue base, were small. Pharyngeal tonsils and adenoids were encroaching upon the airway dimensions.

SINUSES: The visible paranasal sinuses were fully aerated and without mucosal thickening, soft tissue masses or sinus wall defects. The ostiomeatal units were patent..

NOSE: No abnormalities noted.

TMJs: **Osseous Components:** The condyles had a normal size and shape. The osseous components of the TMJs were smooth, rounded and without evidence of subchondral defects..

Spatial Relationships: When the mandible was in the closed position the condyles were located anterior and inferior to the center of their fossa. The resultant posterosuperior joint spaces were wide.

MAXILLA: Impacted teeth and supernumerary teeth as described above.

IMPRESSIONS

TMJs: The structure and morphology of the osseous components of the TMJs were evaluated and the findings noted above were consistent with normal. The demonstrated closed mouth condyle/fossa spatial relationships were acquired (ie, condyles not seated in fossa).

Supernumerary/ Impacted Teeth: 3 supernumerary teeth were located in the anterior maxilla as described above and illustrated on the following page. Teeth #s 9 and 10 were impacted and displaced distally and superiorly.

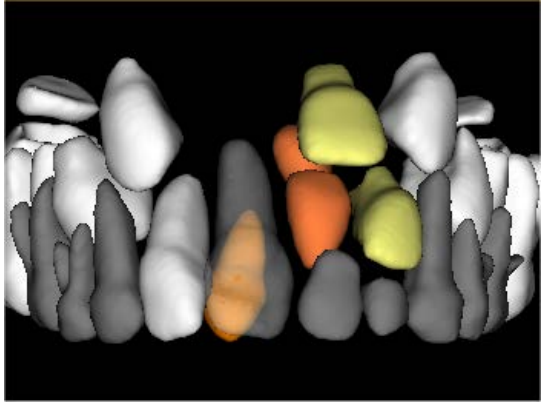
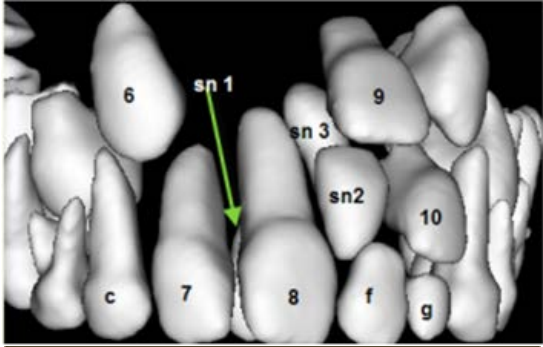
Airway: The small airway dimensions may be risk factors for obstructive sleep disordered breathing.

Sincerely,

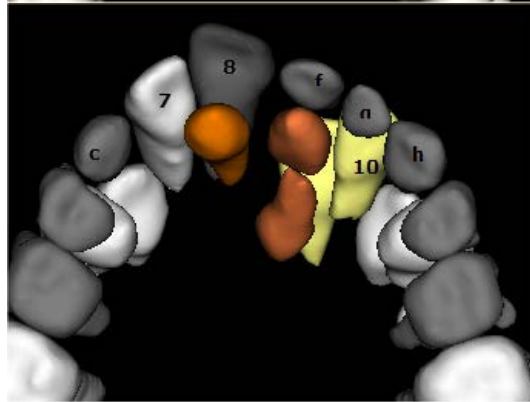
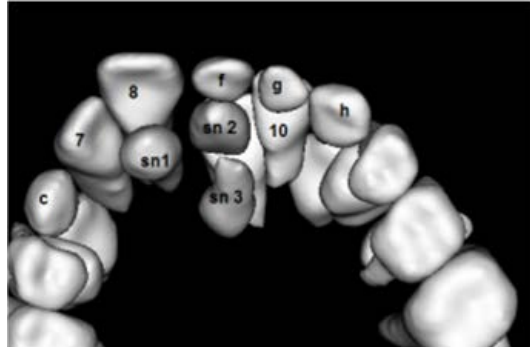
BeamReader Doctor
Oral & Maxillofacial Radiologist

Patient: Male

Frontal View

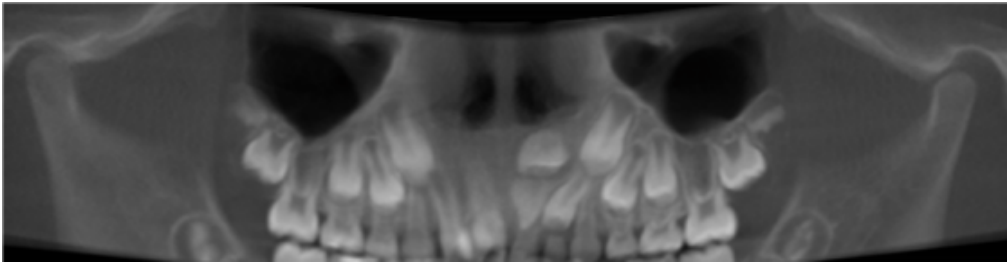


Inferior view



3 supernumerary teeth labeled sn1, sn2 and sn3
Supernumerary teeth- orange
Impacted teeth- yellow

Panoramic



Normal sinuses