

Computed Tomography Scan of a Patient Showing Enlargement of Tongue, Palate and Narrowing of Airway

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Medical Images

The patient was diagnosed with OSA after this scan only as he came for the treatment of snoring while sleeping, feeling of dizziness and fatigue in the day time.



Figure 1: Computerized tomography sagittal reformed view shows the displacement of the enlarged tongue.

We can see in Figure 1 i.e. Computerized tomography sagittal reformed view shows the displacement of the enlarged tongue. The palate (shown as mark PAL) is long, enlarged and thick because of that the passage for the airway is narrow even negligible.



Figure 2: Narrowing of the retro-glossal airway in the awoken state of patient. It is CT scan of a patients suffering from severe Obstructive sleep apnea.

In Figure 2 view shows the marked narrowing of the retro-glossal airway in the awoken state of patient. Patient was referred for dental evaluation for a mandibular advancement device.