

## 16. Squamous cell carcinoma of tongue with metastasis

Worldwide, there are an estimated 405,000 new cases of oral cancer diagnosed each year, and >50% are cancers of the oral tongue. Squamous cell carcinoma of anterior tongue is common and accounts for 97% of all malignancies found in anterior tongue. The predilection for males to females has been found to be 3:1. The peak incidence is usually in the 5th and 6th decades but cases have been reported in young individuals too. Carcinoma of tongue is associated frequently with alcohol and tobacco chewing as a common etiology.

A 45 years old female patient presented at Parul Sevashram Hospital with complaint of burning pain in oral cavity, difficulty in swallowing and hot potato voice since last 2 months. Patient had habit of tobacco chewing since many years. On examination, patient had ulcer over right lateral border of tongue and patient also had lymphadenopathy. Patient was diagnosed as carcinoma of tongue and operated for right sided hemiglossectomy with multiple node resection level I to IV at Parul Sevashram Hospital. Specimen was sent for histopathological examination and confirmed diagnosis of well differentiated Squamous cell carcinoma with metastasis involving 13 /16 lymphnodes at level I to IV. Patient was advised chemotherapy and radiotherapy post operatively.

