

On-Line Table 1: TNM classification, staging, and 5-year survival for oral cavity tumors^a

T-Primary Tumor		N-Regional Lymph Nodes		M-Distant Metastasis	
TX	Primary tumor cannot be assessed	NX	Regional lymph nodes cannot be assessed	MX	Distant metastasis cannot be assessed
T0	No evidence of primary tumor	N0	No regional lymph node metastasis	M0	No distant metastasis
Tis	Carcinoma in situ	N1	Metastasis in a single ipsilateral lymph node, ≤ 3 cm in greatest dimension	M1	Distant metastasis
T1	Tumor ≤ 2 cm in greatest dimension	N2	Metastasis in a single ipsilateral lymph node, >3 cm but not >6 cm in greatest dimension; or in multiple ipsilateral lymph nodes, none >6 cm in greatest dimension; or in bilateral or contralateral lymph nodes, none >6 cm in greatest dimension		
T2	Tumor >2 cm but not >4 cm in greatest dimension	N2a	Metastasis in single ipsilateral lymph node >3 cm but not >6 cm in greatest dimension		
T3	Tumor >4 cm in greatest dimension	N2b	Metastasis in multiple ipsilateral lymph nodes, none >6 cm in greatest dimension		
T4	(lip) Tumor invades through cortical bone, inferior alveolar nerve, floor of mouth, or skin of face (ie, chin or nose)	N2c	Metastasis in bilateral or contralateral lymph nodes, none >6 cm in greatest dimension		
T4a	(oral cavity) Tumor invades adjacent structures (eg, through cortical bone, into deep [extrinsic] muscle of tongue [genioglossus, hyoglossus, palatoglossus, and styloglossus], maxillary sinus, skin of face)	N3	Metastasis in a lymph node >6 cm in greatest dimension		
T4b	Tumor invades masticator space, pterygoid plates, or skull base and/or encases internal carotid artery				
Note	Superficial erosion alone of bone/tooth socket by gingival primary is not sufficient to classify a tumor as T4				

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On-Line Table 2: Anatomic stage, prognostic groups and 5-year survival for oral cavity tumors^a

Stage Grouping				5-Year Survival (%) (Lo et al ¹⁸)
0	Tis	N0	M0	
I	T1	N0	M0	Stage I (75)
II	T2	N0	M0	Stage II (65.6)
III	T3	N0	M0	Stage III (49)
	T1	N1	M0	
	T2	N1	M0	
IVA	T3	N1	M0	
	T4a	N0	M0	Stage IV (30)
	T4a	N1	M0	
	T1	N2	M0	
IVB	T2	N2	M0	
	T3	N2	M0	
	T4a	N2	M0	
IVC	Any T	N3	M0	
	T4b	Any N	M0	
IVC	Any T	Any N	M1	

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