

Table (1) : Types of pathology :

Pathology	Number of patients
- Squamous cell carcinoma	17
- Microinvasive SCC	2
- Adenoid cystic carcinoma	1
- peripheral ameloblastoma	1
Total	21

Table (2): cases with composite defects:

Patient	Age	Iry site	TNM stage	Extent of composite resection	Type & result of neck dissection	Pathology	Complications	Postoperative radiotherapy
Case 1	65	Ant. Floor of mouth	T2N0M0	Floor of mouth + marginal mandibulectomy	Bilateral SOHND -ve	SCC	-----	yes
Case 2	82	Lower alveolar margin	T4N1M0	Alveolar margin + Segmental mandibulectomy	Ipsilateral MRND +ve 1/8	SCC	-----	no
Case 3	47	Buccal mucosa	T3N0M0	Buccal mucosa + upper alveolar margin + partial maxillectomy	Ipsilateral MRND -ve	SCC	-----	yes
Case 4	47	Rec. lower lip After Rth	T4N0M0	Submental flap for total lower lip+ free fibula for mandible and floor of mouth	Ipsilateral MRND -ve	SCC	-----	no
Case 5	51	Rec. buccal mucosa After Rth	T2N0M0	Buccal mucosa + Segmental mandibulectomy+ reconstruction Plate + submental flap	Ipsilateral MRND -ve	SCC	Partial exposure of plate ---covered by nasolabial flap	no
Case 6	62	Tongue and floor of mouth	T2N1M0	Partial glossectomy + floor of mouth +upper marginal mandibulectomy	Ipsilateral MRND -ve	SCC	-----	no
Case 7	33	Central segment mandible	amelo-blastoma	Marginal mandibulectomy + floor of mouth	-----	Peripheral ameloblastoma	-----	no
Case 8	84	Alveolar margin	T4N0M0	Alveolar margin + Segmental mandibulectomy + reconstruction plate	Ipsilateral MRND -ve	SCC	Partial exposure of plate – debridement granulation	no