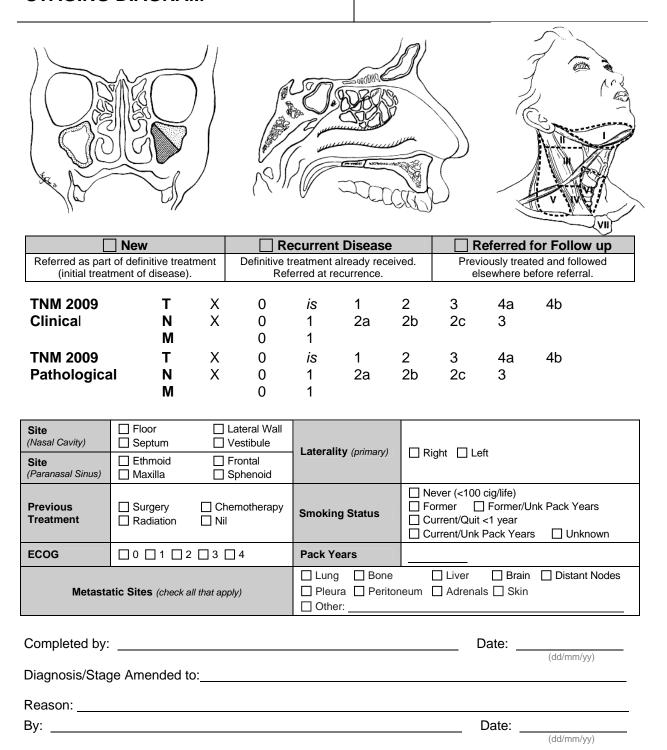


An agency of the Provincial Health Services Authority

PARANASAL SINUSES, ANTRUM, ETHMOID SINUS & NASAL CAVITY STAGING DIAGRAM



NOTIFY DATA QUALITY & REGISTRY IF STAGE/DIAGNOSIS IS AMENDED

PARANASAL SINUSES, ANTRUM, ETHMOID SINUS & NASAL CAVITY STAGING DIAGRAM

AJCC 7th Edition for Diagnosis Date ≥ 01 January 2010

<u>Definitions for T, N, and M Descriptors</u>

PRIMARY TUMOUR (T)

TX Primary tumour cannot be assessedTO No evidence of primary tumour

Tis Carcinoma in situ

Maxillary Sinus

- T1 Tumour limited to maxillary sinus mucosa with no erosion or destruction of bone
- Tumour causing bone erosion or destruction including extension into the hard palate and/or middle nasal meatus, except extension to posterior wall of maxillary sinus and pterygoid plates
- T3 Tumour invades any of the following: bone of the posterior wall of maxillary sinus, subcutaneous tissues, floor or medial wall of orbit, pterygoid fossa, ethmoid sinuses
- T4a Moderately advanced local disease. Tumour invades anterior orbital contents, skin of cheek, pterygoid plates, infratemporal fossa, cribriform plate, sphenoid or frontal sinuses
- T4b Very advanced local disease. Tumour invades any of the following: orbital apex, dura, brain, middle cranial fossa, cranial nerves other than maxillary division of trigeminal nerve (V2), nasopharynx, or clivus

Nasal Cavity and Ethmoid Sinus

- T1 Tumour restricted to any one subsite, with or without bony invasion
- T2 Tumour invading two subsites in a single region or extending to involve an adjacent region within the nasoethmoidal complex, with or without bony invasion
- T3 Tumour extends to invade the medial wall or floor of the orbit, maxillary sinus, palate, or cribriform plate
- T4a Moderately advanced local disease. Tumour invades any of the following: anterior orbital contents, skin of nose or cheek, minimal extension to anterior cranial fossa, pterygoid plates, sphenoid or frontal sinuses
- T4b Very advanced local disease. Tumour invades any of the following: orbital apex, dura, brain, middle cranial fossa, cranial nerves other than (V2), nasopharynx, or clivus

REGIONAL LYMPH NODES (N)

- NX Regional lymph nodes cannot be assessed
- NO No regional lymph node metastasis
- N1 Metastasis in a single ipsilateral lymph node, 3cm or less in greatest dimension
- N2 Metastasis in a single ipsilateral lymph node, more than 3cm but not more than 6 cm in greatest dimension, or in multiple ipsilateral lymph nodes, none more than 6 cm in greatest dimension, or in bilateral or contralateral lymph nodes, none more than 6cm in greatest dimension
- N2a Metastasis in a single ipsilateral lymph node, more than 3cm but not more than 6cm in greatest dimension
- N2b Metastasis in multiple ipsilateral lymph nodes, none more than 6cm in greatest dimension
- N2c Metastasis in bilateral or contralateral lymph nodes, none more than 6cm in greatest dimension
- N3 Metastasis in a lymph node, more than 6cm in greatest dimension

DISTANT METASTASIS (M)

- M0 No distant metastasis (no pathologic M0; use clinical M to complete stage group)
- M1 Distant metastasis