

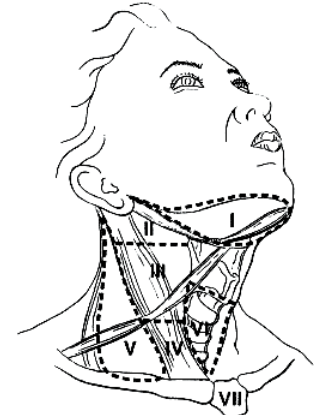
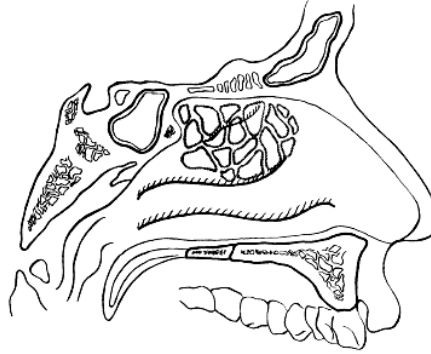
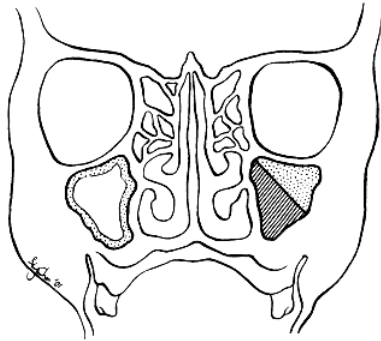


**BC Cancer Agency**

CARE + RESEARCH

An agency of the Provincial Health Services Authority

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



<input type="checkbox"/> <b>New</b>	<input type="checkbox"/> <b>Recurrent Disease</b>	<input type="checkbox"/> <b>Referred for Follow up</b>
Referred as part of definitive treatment (initial treatment of disease).	Definitive treatment already received. Referred at recurrence.	Previously treated and followed elsewhere before referral.

<b>TNM 2009 Clinical</b>	<b>T</b>	X	0	<i>is</i>	1	2	3	4a	4b
	<b>N</b>	X	0	1	2a	2b	2c	3	
	<b>M</b>		0	1					
<b>TNM 2009 Pathological</b>	<b>T</b>	X	0	<i>is</i>	1	2	3	4a	4b
	<b>N</b>	X	0	1	2a	2b	2c	3	
	<b>M</b>		0	1					

<b>Nasal Cavity</b>	<input type="checkbox"/> Floor	<input type="checkbox"/> Lateral Wall	<input type="checkbox"/> Septum	<input type="checkbox"/> Vestibule
<b>Paranasal Sinus</b>	<input type="checkbox"/> Ethmoid	<input type="checkbox"/> Frontal	<input type="checkbox"/> Maxilla	<input type="checkbox"/> Sphenoid
<b>Primary Laterality</b>	<input type="checkbox"/> Right	<input type="checkbox"/> Left	<input type="checkbox"/> Bilateral	

<b>Previous Treatment</b>	<input type="checkbox"/> Surgery <input type="checkbox"/> Chemotherapy <input type="checkbox"/> Radiation <input type="checkbox"/> Nil	<b>ECOG</b>	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
<b>Smoking Status</b>	<input type="checkbox"/> Never (<100 cig/life) <input type="checkbox"/> Former <input type="checkbox"/> Quit < 1 year <input type="checkbox"/> Current	<b>Metastatic Sites</b> <i>(check all that apply)</i>	<input type="checkbox"/> Adrenal <input type="checkbox"/> Bone <input type="checkbox"/> Brain <input type="checkbox"/> Distant Nodes <input type="checkbox"/> Liver <input type="checkbox"/> Lung <input type="checkbox"/> Skin <input type="checkbox"/> Other: _____
<b>Pack Years</b>	_____		

Completed by: \_\_\_\_\_ Date: \_\_\_\_\_ (dd/mm/yy)

Diagnosis/Stage Amended to: \_\_\_\_\_

Reason: \_\_\_\_\_

By: \_\_\_\_\_ Date: \_\_\_\_\_ (dd/mm/yy)

**NOTIFY DATA QUALITY & REGISTRY IF STAGE/DIAGNOSIS IS AMENDED**

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

AJCC 7<sup>th</sup> Edition for Diagnosis Date  $\geq$  01 January 2010

## Definitions for T, N, and M Descriptors

### PRIMARY TUMOR (T)

- TX Primary tumor cannot be assessed
- T0 No evidence of primary tumor
- Tis Carcinoma in situ

### *Maxillary Sinus*

- T1 Tumor limited to maxillary sinus mucosa with no erosion or destruction of bone
- T2 Tumor 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 Tumor 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. Tumor invades anterior orbital contents, skin of cheek, pterygoid plates, infratemporal fossa, cribriform plate, sphenoid or frontal sinuses
- T4b Very advanced local disease. Tumor 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 Tumor restricted to any one subsite, with or without bony invasion
- T2 Tumor invading two subsites in a single region or extending to involve an adjacent region within the nasoethmoidal complex, with or without bony invasion
- T3 Tumor extends to invade the medial wall or floor of the orbit, maxillary sinus, palate, or cribriform plate
- T4a Moderately advanced local disease. Tumor 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. Tumor 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
- N0 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