

Stage IV Nasal Cavity and Paranasal Sinus Cancer AJCC v8

National Cancer Institute

Source

National Cancer Institute. *Stage IV Nasal Cavity and Paranasal Sinus Cancer AJCC v8*. NCI Thesaurus. Code C133079.

Stage IV includes: IVA: (T 4a, N0, M0); (T 4a, N1, M0); (T 1, N2, M0); (T 2, N2, M0); (T 3, N2, M0); (T 4a, N2, M0); IVB: (T 4b, Any N, M0); (Any T, N3, M0); IVC: (Any T, Any N, M1). T 4a: Maxillary sinus: Moderately advanced local disease. Tumor invades anterior orbital contents, skin of cheek, pterygoid plates, infratemporal fossa, cribriform plate, sphenoid or frontal sinuses. Nasal cavity and ethmoid sinus: 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. T 4b: 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. T 1: Maxillary sinus: Tumor limited to the maxillary sinus mucosa with no erosion or destruction of bone. Nasal cavity and ethmoid sinus: Tumor restricted to any one subsite, with or without bony invasion. T 2: Maxillary sinus: 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. Nasal cavity and ethmoid sinus: Tumor invading two subsites in a single region or extending to involve an adjacent region within the nasoethmoidal complex, with or without bony invasion. T 3: Maxillary sinus: Tumor invading any of the following: bone of the posterior wall of maxillary sinus, subcutaneous tissues, floor or medial wall of orbit, pterygoid fossa, or ethmoid sinuses. Nasal cavity and ethmoid sinus: Tumor invading the medial wall or floor of the orbit, maxillary sinus, palate, or cribriform plate. N0: No regional lymph node metastasis. N1: Metastasis in a single ipsilateral lymph node, 3 cm or less in greatest dimension and ENE(-). N2: Metastasis in a single ipsilateral lymph node, 3 cm or smaller in greatest dimension and ENE(+); or metastasis in a single ipsilateral lymph node larger than 3 cm but not larger than 6 cm in greatest dimension and ENE(-); or metastases in multiple ipsilateral lymph nodes, none larger than 6 cm in

greatest dimension and ENE(-); or metastases in bilateral or contralateral lymph nodes, none larger than 6 cm in greatest dimension and ENE(-). N3: Metastasis in a lymph node larger than 6 cm in greatest dimension and ENE(-); or metastasis in a single ipsilateral node larger than 3 cm in greatest dimension and ENE(+); or metastases in multiple ipsilateral, contralateral or bilateral nodes, any with ENE(+). M0: No distant metastasis. M1: Distant metastasis. (AJCC 8th ed.)