

**Middle Ear****C30.1****C30.1 Middle ear****Note 1:** Laterality must be coded for this site.**Note 2:** AJCC does not define TNM staging for this site.**Middle Ear****CS Tumor Size****See Standard Table****Middle Ear****CS Extension**

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	In situ, intraepithelial, noninvasive	NA	NA	IS	IS
100	Invasive tumor confined to: Auditory bones: Incus Malleus Stapes Vestibulocochlear organ: Cochlea Septum Semicircular ducts: Ampullae Saccule Utricle Tympanic membrane (ear drum)	NA	NA	L	L
300	Localized, NOS	NA	NA	L	L
400	Adjacent connective tissue: Auditory tube (Eustachian tube, pharyngotympanic tube) Nerve(s)	NA	NA	RE	RE
600	Adjacent organs/structures: External auditory meatus (ear canal) Internal carotid artery Mastoid antrum Nasopharynx	NA	NA	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
600 cont'd	Temporal bone	NA	NA	RE	RE
700	Regional extension, NOS	NA	NA	RE	RE
800	Further contiguous extension: Meninges	NA	NA	D	D
950	No evidence of primary tumor	NA	NA	U	U
999	Unknown; extension not stated Primary tumor cannot be assessed Not documented in patient record	NA	NA	U	U

**Middle Ear****CS Tumor Size/Ext Eval**

**Note:** The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

**Middle Ear****CS Lymph Nodes**

**Note 1:** For head and neck schemas, this field includes all lymph nodes defined as Levels I-VII and Other by AJCC. The complete definitions are provided in the General Rules, Section 2.

**Note 2:** For head and neck schemas, additional information about lymph nodes (size of involved nodes, extracapsular extension, levels involved, and location of involved nodes above or below the lower border of the cricoid cartilage) is coded in CS Site-Specific Factors 1,3-9.

**Note 3:** If laterality of lymph nodes is not specified, assume nodes are ipsilateral. Midline nodes are considered ipsilateral.

**Note 4:** For head and neck cancers, if lymph nodes are described only as "supraclavicular", try to determine if they are in Level IV (deep to the sternocleidomastoid muscle, in the lower jugular chain) or Level V (in the posterior triangle, inferior to the transverse cervical artery) and code appropriately. If the specific level cannot be determined, consider them as Level V nodes.

**Note 5:** The description of lymph nodes has been standardized across the head and neck schemas. All lymph node levels and groups listed here are considered regional nodes for AJCC staging. Summary Stage 1977 and Summary Stage 2000 divide these nodes into regional and distant groups.

**Note 6:** Mandibular nodes are included with Facial nodes.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	No regional lymph node involvement	NA	NA	NONE	NONE
100	Single positive ipsilateral regional node: Level I: Level IA - Submental Level IB - Submandibular (submaxillary), sublingual Level II - Upper jugular: Jugulodigastric (subdigastric) Upper deep cervical Level IIA - Anterior Level IIB - Posterior Other groups: Retroauricular (mastoid) Retropharyngeal Cervical, NOS Deep cervical, NOS Internal jugular, NOS Regional lymph node, NOS	NA	NA	RN	RN
120	Single positive ipsilateral regional node: Level III - Middle jugular: Middle deep cervical Level IV - Lower jugular: Jugulo-omohyoid (supraomohyoid) Lower deep cervical Virchow node Level V - Posterior triangle group: Posterior cervical Level VA - Spinal accessory Level VB - Transverse cervical, supraclavicular (see Note 4) Level VI - Anterior compartment group: Laterotracheal Paralaryngeal Paratracheal - above suprasternal notch Precricoid (Delphian) Pretracheal - above suprasternal notch	NA	NA	D	D

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
120 cont'd	Recurrent laryngeal Level VII - Superior mediastinal group (for other mediastinal nodes see CS Mets at DX): Esophageal groove Paratracheal - below suprasternal notch Pretracheal - below suprasternal notch Other groups: Facial : Buccinator (buccal) Mandibular Nasolabial Parotid : Infra auricular Intraparotid Periparotid Preauricular Parapharyngeal Suboccipital	NA	NA	D	D
800	Lymph nodes, NOS	NA	NA	RN	RN
999	Unknown; regional lymph nodes not stated Regional lymph nodes cannot be assessed Not documented in patient record	NA	NA	U	U

**Middle Ear****CS Lymph Nodes Eval**

**Note:** The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

**Middle Ear****Regional Nodes Positive****See Standard Table**

**Note:** Record this field even if there has been preoperative treatment.

**Middle Ear****Regional Nodes Examined****See Standard Table****Middle Ear****CS Mets at DX**

**Note:** Supraclavicular and transverse cervical lymph nodes are now coded in CS Lymph Nodes because they are categorized as N rather than M in AJCC TNM.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
00	No distant metastasis	NA	NA	NONE	NONE
10	Distant lymph node(s): Mediastinal (excluding superior mediastinal nodes) Distant lymph nodes, NOS	NA	NA	D	D
40	Distant metastases except distant lymph node(s) Carcinomatosis	NA	NA	D	D
50	40 + 10 Distant metastasis plus distant lymph node(s)	NA	NA	D	D
60	Distant Metastasis, NOS Stated as M1 with no other information on distant metastasis	NA	NA	D	D
99	Unknown; distant metastasis not stated Distant metastasis cannot be assessed Not documented in patient record	NA	NA	U	U

**Middle Ear****CS Mets Eval**

Note: The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

**MiddleEar****CS Site-Specific Factor 1****Size of Lymph Nodes**

Note: See page A-96

Note: Code the largest diameter, whether measured clinically or pathologically, of any involved regional lymph node(s). Do not code the size of any nodes coded in CS Mets at DX.

Code	Description
000	No involved regional nodes
001-979	001 - 979 millimeters (mm) (Exact size of lymph node to nearest mm)
980	980 mms or larger (Includes cases converted from codes 981-989 during conversion to V0200)
981-987	OBSOLETE DATA CONVERTED V0200 See code 980  981 - 987 mms
988	Not applicable: Information not collected for this case (If this item is required by your standard setter, use of code 988 will result in an edit error.) (Cases with code 988 in CSv1 converted to 980)
989	OBSOLETE DATA CONVERTED V0200 See code 980  989 mms or larger
990	Microscopic focus or foci only and no size of focus given

Code	Description
991	Described as "less than 1centimeter (cm)"
992	Described as "less than 2cm" or "greater than 1cm" or "between 1cm and 2cm"
993	Described as "less than 3cm" or "greater than 2cm" or "between 2cm and 3cm"
994	Described as "less than 4cm" or "greater than 3cm" or "between 3cm and 4cm"
995	Described as "less than 5cm" or "greater than 4cm" or "between 4cm and 5cm"
996	Described as "less than 6cm" or "greater than 5cm" or "between 5cm and 6cm"
997	Described as "more than 6cm"
999	Regional lymph node(s) involved, size not stated Unknown if regional lymph nodes involved Not documented in patient record