

Lacrimal Sac**Lacrimal Sac (excluding Lymphoma)****C69.5****C69.5 Lacrimal gland**

Note 1: CS Site-Specific Factor 25 is used to discriminate between lacrimal gland, staged by AJCC, and lacrimal sac, not staged by AJCC. Both sites are coded to ICD-O-3 code C69.5.

Note 2: Laterality must be coded for this site.

Lacrimal Sac**CS Tumor Size**

See Standard Table

Lacrimal Sac**CS Extension**

Note 1: The lacrimal sac is the upper dilated end of the nasolacrimal duct, lodged in a deep groove formed by the lacrimal bone and frontal process of the maxilla. The sac connects the lacrimal canaliculi, which drain tears from the eye's surface, and the nasolacrimal duct, which conveys this fluid into the nasal cavity. The most common epithelial tumors of the lacrimal sac are squamous cell and transitional cell carcinomas.

Note 2: Periosteum is a fibrous membrane that wraps the outer surface of bones.

Note 3: AJCC excludes lacrimal sac tumors from 7th Edition staging for the lacrimal gland.

Lacrimal sac tumors were not explicitly excluded from AJCC 6th Edition staging.

Note 4: AJCC considers "in situ carcinoma of lacrimal gland" an impossible diagnosis. Cases with extension code 000 are mapped to TX in AJCC staging. Cases with extension code 000 are mapped to in situ in Summary Stage.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	In situ, intraepithelial, noninvasive	NA	TX	IS	IS
100	Tumor confined to lacrimal sac	NA	*	L	L
300	Localized, NOS	NA	*	L	L
400	OBSOLETE DATA RETAINED V0200 See code 405 Invading periosteum of fossa of lacrimal gland/duct	ERROR	*	RE	RE
405	Invading periosteum	NA	*	RE	RE
600	Extension to any of the following	NA	T4	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
600 cont'd	WITHOUT bone invasion: Globe (eyeball) Optic nerve Orbital soft tissues	NA	T4	RE	RE
700	Adjacent bone	NA	T4	RE	RE
750	Adjacent structures: Brain Sinus Pterygoid fossa Temporal fossa	NA	T4	D	D
800	Further contiguous extension	NA	T4	D	D
950	No evidence of primary tumor	NA	T0	U	U
999	Unknown; extension not stated Primary tumor cannot be assessed Not documented in patient record	NA	TX	U	U

* For CS Extension codes 100-405 ONLY, the T category for AJCC 6 staging is assigned based on the value of CS Tumor Size as shown in the Extension Size AJCC 6 Table. . Tumors 2.5 cm or less are T1, and tumors between 2.6 and 5 cm are T2.

Lacrimal Sac

CS Tumor Size/Ext Eval

See Standard Table

Note: The staging basis AJCC 7 for this schema is blank because AJCC stage is not applicable in the 7th Edition.

Lacrimal Sac

CS Lymph Nodes

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	No regional lymph node involvement	NA	N0	NONE	NONE
100	Regional lymph nodes: Cervical	NA	N1	RN	RN

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
100 cont'd	Submandibular (submaxillary) Parotid, NOS: Infra-auricular Preauricular Regional lymph node(s), NOS	NA	N1	RN	RN
800	Lymph nodes, NOS	NA	N1	RN	RN
999	Unknown; regional lymph nodes not stated; Regional lymph nodes cannot be assessed; Not documented in patient record	NA	NX	U	U

Lacrimal Sac**CS Lymph Nodes Eval**

Note: The staging basis AJCC 7 for this schema is blank because AJCC stage is not applicable in the 7th Edition.

Code	Description	Staging Basis AJCC 7	Staging Basis AJCC 6
0	Does not meet criteria for AJCC pathologic staging: No regional lymph nodes removed for examination. Evidence based on physical examination, imaging examination, or other non-invasive clinical evidence. No autopsy evidence used.		c
1	Does not meet criteria for AJCC pathologic staging based on at least one of the following criteria: No regional lymph nodes removed for examination. Evidence based on endoscopic examination, or other invasive techniques including surgical observation, without biopsy. No autopsy evidence used. OR Fine needle aspiration, incisional core needle biopsy, or excisional biopsy of regional lymph nodes or sentinel nodes as part of the diagnostic workup, WITHOUT removal of the primary site adequate for pathologic T classification (treatment).		c
2	Meets criteria for AJCC pathologic staging: No regional lymph nodes removed for examination, but evidence derived from autopsy (tumor was suspected or		P

Code	Description	Staging Basis AJCC 7	Staging Basis AJCC 6
2 cont'd	diagnosed prior to autopsy).		p
3	Meets criteria for AJCC pathologic staging based on at least one of the following criteria: Any microscopic assessment of regional nodes (including FNA, incisional core needle bx, excisional bx, sentinel node bx or node resection), WITH removal of the primary site adequate for pathologic T classification (treatment) or biopsy assessment of the highest T category. OR Any microscopic assessment of a regional node in the highest N category, regardless of the T category information.		p
5	Does not meet criteria for AJCC y-pathologic (yp) staging: Regional lymph nodes removed for examination AFTER neoadjuvant therapy AND lymph node evaluation based on clinical evidence, unless the pathologic evidence at surgery (AFTER neoadjuvant) is more extensive (see code 6).		c
6	Meets criteria for AJCC y-pathologic (yp) staging: Regional lymph nodes removed for examination AFTER neoadjuvant therapy AND lymph node evaluation based on pathologic evidence, because the pathologic evidence at surgery is more extensive than clinical evidence before treatment.		yp
8	Meets criteria for AJCC autopsy (a) staging: Evidence from autopsy; tumor was unsuspected or undiagnosed prior to autopsy.		a
9	Unknown if lymph nodes removed for examination Not assessed; cannot be assessed Unknown if assessed; Not documented in patient record		c

Lacrimal Sac**Regional Nodes Positive****See Standard Table**

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

Lacrimal Sac
Regional Nodes Examined
See Standard Table

Lacrimal Sac
CS Mets at DX

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
00	No distant metastasis	NA	M0	NONE	NONE
10	Distant lymph node(s)	NA	M1	D	D
40	Distant metastasis except distant lymph node(s) Carcinomatosis	NA	M1	D	D
50	40 + 10; Distant metastasis plus distant lymph node(s)	NA	M1	D	D
60	Distant metastasis, NOS	NA	M1	D	D
99	Unknown; distant metastasis not stated Distant metastasis cannot be assessed Not documented in patient record	NA	MX	U	U

Lacrimal Sac
CS Mets Eval

Note: The staging basis AJCC 7 for this schema is blank because AJCC stage is not applicable in the 7th Edition.

Code	Description	Staging Basis AJCC 7	Staging Basis AJCC 6
0	Does not meet criteria for AJCC pathologic staging of distant metastasis: Evaluation of distant metastasis based on physical examination, imaging examination, and/or other non-invasive clinical evidence. No pathologic examination of metastatic tissue performed or pathologic examination was negative.		c

Code	Description	Staging Basis AJCC 7	Staging Basis AJCC 6
1	Does not meet criteria for AJCC pathologic staging of distant metastasis: Evaluation of distant metastasis based on endoscopic examination or other invasive technique, including surgical observation without biopsy. No pathologic examination of metastatic tissue performed or pathologic examination was negative.		c
2	Meets criteria for AJCC pathologic staging of distant metastasis: No pathologic examination of metastatic specimen done prior to death, but positive metastatic evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy).		p
3	Meets criteria for AJCC pathologic staging of distant metastasis: Specimen from metastatic site microscopically positive WITHOUT pre-surgical systemic treatment or radiation OR specimen from metastatic site microscopically positive, unknown if pre-surgical systemic treatment or radiation performed OR specimen from metastatic site microscopically positive prior to neoadjuvant treatment.		p
5	Does not meet criteria for AJCC y-pathologic (yp) staging of distant metastasis: Specimen from metastatic site microscopically positive WITH pre-surgical systemic treatment or radiation, BUT metastasis based on clinical evidence.		c
6	Meets criteria for AJCC y-pathologic (yp) staging of distant metastasis: Specimen from metastatic site microscopically positive WITH pre-surgical systemic treatment or radiation, BUT metastasis based on pathologic evidence.		yp
8	Meets criteria for AJCC autopsy (a) staging of distant metastasis: Evidence from autopsy based on examination of positive metastatic tissue AND tumor was unsuspected or undiagnosed prior to autopsy.		a
9	Not assessed; cannot be assessed		c

Code	Description	Staging Basis AJCC 7	Staging Basis AJCC 6
9 cont'd	Unknown if assessed Not documented in patient record		c

Lacrimal Sac**CS Site-Specific Factor 25****Schema Discriminator: Lacrimal Gland/Lacrimal Sac****Note: See page A-156**

Note: For cases coded to primary site code C69.5 (lacrimal gland/lacrimal sac), code the site in which the tumor arose.

Code	Description	Schema
010	OBSOLETE DATA REVIEWED AND CHANGED V0203 See codes 015, 025 Lacrimal gland Lacrimal duct, NOS Nasal lacrimal duct Nasolacrimal duct Lacrimal, NOS	ERROR
015	Lacrimal gland Lacrimal, NOS	Lacrimal Gland
020	OBSOLETE DATA CONVERTED V0203; See code 025 Lacrimal sac	ERROR
025	Lacrimal sac Lacrimal duct, NOS Nasal lacrimal duct Nasolacrimal duct	Lacrimal Sac
100	OBSOLETE DATA RETAINED V0200 C69.5- originally coded in CSv1 and case diagnosed before 1/1/2010	Lacrimal Gland