

Lacrimal Sac**C69.5**

C69.5 Lacrimal gland

Note 1: 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.

LacrimalSac**CS Tumor Size**

See Standard Table

LacrimalSac**CS Extension**

Note 1: AJCC excludes Lacrimal Sac tumors from 7th Edition staging for the Lacrimal Gland. Lacrimal sac tumors were not excluded from AJCC 6th Edition staging.

Note 2: AJCC considers "in situ carcinoma of lacrimal gland" an impossible diagnosis. In CS Version 1 cases with extension code 000 were mapped to Tis in AJCC staging. In CS Version 2, 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 1977 and Summary Stage 2000 for CS Version 1 and CS Version 2.

Note 3: 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 4: Periosteum is a fibrous membrane that wraps the outer surface of bones.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	In situ; noninvasive; intraepithelial	NA	TX	IS	IS
100	Tumor confined to lacrimal sac	NA	*	L	L
300	Localized, NOS	NA	*	L	L
400	OBSOLETE DATA RETAINED V0200 Invading periosteum	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 Primary tumor cannot be assessed Not documented in patient record	NA	TX	U	U

* For Extension codes 100, 300, 400, and 405 ONLY, the T category for AJCC 6th Edition staging is assigned based on the value of CS Tumor Size as shown in the Extension Size 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

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 surgical resection done. Evaluation based on physical examination, imaging examination, or other non-invasive clinical evidence. No autopsy evidence used.		c

Code	Description	Staging Basis AJCC 7	Staging Basis AJCC 6
1	<p>Does not meet criteria for AJCC pathologic staging:</p> <p>No surgical resection done. Evaluation based on endoscopic examination, diagnostic biopsy, including fine needle aspiration biopsy, or other invasive techniques, including surgical observation without biopsy. No autopsy evidence used.</p>		c
2	<p>Meets criteria for AJCC pathologic staging:</p> <p>No surgical resection done, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy)</p>		p
3	<p>Either criteria meets AJCC pathologic staging:</p> <p>Surgical resection performed WITHOUT pre-surgical systemic treatment or radiation OR surgical resection performed, unknown if pre-surgical systemic treatment or radiation performed AND Evaluation based on evidence acquired before treatment, supplemented or modified by the additional evidence acquired during and from surgery, particularly from pathologic examination of the resected specimen.</p> <p>No surgical resection done. Evaluation based on positive biopsy of highest T classification.</p>		p
5	<p>Does not meet criteria for AJCC y-pathologic (yp) staging:</p> <p>Surgical resection performed AFTER neoadjuvant therapy and tumor size/extension based on clinical evidence, unless the pathologic evidence at surgery (AFTER neoadjuvant) is more extensive (see code 6).</p>		c
6	<p>Meets criteria for AJCC y-pathologic (yp) staging:</p> <p>Surgical resection performed AFTER neoadjuvant therapy AND tumor size/extension based on pathologic</p>		yp

Code	Description	Staging Basis AJCC 7	Staging Basis AJCC 6
6 cont'd	evidence, because pathologic evidence at surgery is more extensive than clinical evidence before treatment.		yp
8	Meets criteria for autopsy (a) staging: Evidence from autopsy only (tumor was unsuspected or undiagnosed prior to autopsy)		a
9	Unknown if surgical resection done Not assessed; cannot be assessed Unknown if assessed Not documented in patient record		c

Lacrimal Sac**CS Lymph Nodes**

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	None; no regional lymph node involvement	NA	N0	NONE	NONE
100	Regional lymph nodes Cervical 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; not stated Regional lymph nodes cannot be assessed Not documented in patient record	NA	NX	U	U

LacrimalSac**Reg LN Pos**

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

See Standard Table

LacrimalSac**Reg LN Exam**

See Standard Table

LacrimalSac**CS Mets at DX**

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

CS Site-Specific Factor 25**Schema Discriminator: Lacrimal Gland/Lacrimal Sac**

Note: For cases coded to primary site code C69.5 [Lacrimal gland], code the site in which the tumor arose.

Code	Description	Schema
010	Lacrimal gland Lacrimal duct, NOS Nasal lacrimal duct Nasolacrimal duct Lacrimal, NOS	LacrimalGland
020	Lacrimal sac	LacrimalSac
100	OBSOLETE DATA RETAINED V0200 C69.5- originally coded in CSv1	Lacrima