

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

C44.0-C44.9, C51.0-C51.2, C51.8-C51.9, C60.0-C60.2, C60.8-C60.9, C63.2

(M-8720-8790)

- C44.0 Skin of lip, NOS
- C44.1 Eyelid
- C44.2 External ear
- C44.3 Skin of ear and unspecified parts of face
- C44.4 Skin of scalp and neck
- C44.5 Skin of trunk
- C44.6 Skin of upper limb and shoulder
- C44.7 Skin of lower limb and hip
- C44.8 Overlapping lesion of skin
- C44.9 Skin, NOS
- C51.0 Labium majus
- C51.1 Labium minus
- C51.2 Clitoris
- C51.8 Overlapping lesion of vulva
- C51.9 Vulva, NOS
- C60.0 Prepuce
- C60.1 Glans penis
- C60.2 Body of penis
- C60.8 Overlapping lesion of penis
- C60.9 Penis
- C63.2 Scrotum, NOS

Note 1: Laterality must be coded for C44.1-C44.3, and C44.5-C44.7. For codes C44.3 and C44.5, if the tumor is midline (e.g., chin), code as 9, midline, in the laterality field.

Note 2: For melanoma of sites other than those above, use the site-specific schema for the appropriate site.

Note 3: The level of invasion, as defined by Dr. Wallace Clark, is used when defining subcategories of T1 melanomas, but not for thicker melanoma (i.e, T2, T3 or T4).

CS Tumor Size CS Extension CS TS/Ext-Eval CS Lymph Nodes CS Reg Nodes Eval Reg LN Pos Reg LN Exam CS Mets at DX CS Mets Eval	CS Site-Specific Factor 1 - Measured Thickness (Depth), Breslow's Measurement CS Site-Specific Factor 2 - Ulceration CS Site-Specific Factor 3 - Clinical Status of Lymph Node Mets CS Site-Specific Factor 4 - LDH CS Site-Specific Factor 5 CS Site-Specific Factor 6	The following tables are available at the collaborative staging website: Histologies for Which AJCC Staging Is Not Generated AJCC Stage Thickness and Ulceration Extension and Ulceration CS Reg Nodes Positive Clinical Status Code for Lymph Node (N1) Clinical Status Code for Lymph Node Category N (N2) Mets at DX and LDH
--	---	---

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Tumor Size

Note: Record the size of the tumor in the CS Tumor Size table below, not depth or thickness. Depth or thickness is recorded in Site-Specific Factor 1 in the Measured Thickness (Depth), Breslow's Measurement table.

Code	Description
000	No mass/tumor found
001-988	001 - 988 millimeters (code exact size in millimeters)
989	989 millimeters or larger

Collaborative Staging Manual and Coding Instructions Part II: Primary Site Schema

990	Microscopic focus or foci only, no size of focus given
991	Described as less than 1 cm
992	Described as less than 2 cm
993	Described as less than 3 cm
994	Described as less than 4 cm
995	Described as less than 5 cm
999	Unknown; size not stated Not documented in patient record

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Extension

Note 1: If there is a discrepancy between the Clark level and the pathologic description of extent, use the higher (more extensive) code.

Note 2: Satellite lesions/nodules or in-transit metastasis are coded under CS Lymph Nodes.

Note 3: Ulceration of melanoma is coded in Site-Specific Factor 2.

Code	Description	TNM	SS77	SS2000
00	In situ: noninvasive; intraepidermal Clark's level I Basement membrane of the epidermis is intact	Tis	IS	IS
10	Papillary dermis invaded Clark's level II	*	L	L
20	Papillary-reticular dermal interface invaded Clark's level III	*	L	L
30	Reticular dermis invaded Clark's level IV	*	L	L
40	Skin/dermis, NOS Localized, NOS	*	L	L
50	Subcutaneous tissue invaded (through entire dermis) Clark's level V	*	L	RE
80	Further contiguous extension: Underlying cartilage, bone, skeletal muscle	*	D	D
95	No evidence of primary tumor	T0	U	U
99	Unknown extension Primary tumor cannot be assessed (e.g., shave biopsy or regressed melanoma) Not documented in patient record	*	U	U

* For Extension codes 10 - 80, and 99 ONLY, the T category is assigned based on the values of CS Site-Specific Factor 1, Measured Thickness and CS Site-Specific Factor 2, Ulceration, as shown in Extra Table 1, Thickness and Ulceration and Extra Table 2, Extension and Ulceration.

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS TS/Ext-Eval

SEE STANDARD TABLE

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Lymph Nodes

Note 1: Code only regional nodes and nodes, NOS, in this field. Distant nodes are coded in the field Mets at DX.

Note 2: Satellite lesions/nodules or in-transit metastasis are coded under CS Lymph Nodes.

Note 3: Use codes 10-12 if there is regional node involvement without satellite nodule(s) or in-transit metastases. Use codes 13-15 if there are satellite nodule(s) or in-transit metastases but there is either no regional lymph node involvement, or involvement of regional lymph nodes is not stated. Use codes 20-22 if both satellite nodule(s)/in-transit metastases and regional lymph node(s) are present.

Code	Description	TNM	SS77	SS2000
00	None; no regional lymph node involvement	N0	NONE	NONE
10	Regional lymph node(s) by primary site: (includes bilateral or contralateral nodes for head, neck, and trunk) HEAD AND NECK SITES: All subsites: Cervical, NOS Lip: Mandibular, NOS: Submandibular(submaxillary) Eyelid/canthus: Facial, NOS: Buccinator (buccal) Nasolabial Mandibular, NOS: Submandibular (submaxillary) Parotid, NOS: Infra-auricular External ear/auditory canal: Mastoid (post-/retro-auricular) (occipital) Preauricular Face, Other (cheek, chin forehead, jaw, nose and temple): Facial, NOS: Buccinator (buccal) Nasolabial Mandibular, NOS: Submandibular (submaxillary) Parotid, NOS: Infra-auricular Preauricular Scalp: Mastoid (post-/retro-auricular) (occipital) Parotid, NOS: Infra-auricular Preauricular Spinal accessory (posterior cervical) Neck: Axillary Mandibular, NOS Mastoid (post-/retro-auricular) Parotid, NOS: Infra-auricular Preauricular Spinal accessory (posterior cervical) Supraclavicular (transverse cervical) UPPER TRUNK: Axillary Cervical Internal mammary Supraclavicular	*	RN	RN

Collaborative Staging Manual and Coding Instructions Part II: Primary Site Schema

10, cont'd	<p>LOWER TRUNK: Superficial inguinal (femoral)</p> <p>ARM/SHOULDER: Axillary Epitrochlear for hand/forearm Spinal accessory (posterior cervical) for shoulder</p> <p>LEG/HIP: Popliteal for heel and calf Superficial inguinal (femoral)</p> <p>VULVA/PENIS/SCROTUM: Deep inguinal: Rosenmuller or Cloquet node Superficial inguinal (femoral)</p> <p>ALL SITES: Regional lymph node(s), NOS</p>			
12	<p>Regional lymph node(s) by primary site:</p> <p>HEAD AND NECK SITES:</p> <p> Lip: Facial, NOS Buccinator (buccal) Nasolabial</p> <p> Mandibular, NOS Submental</p> <p> Parotid, NOS Infra-auricular Preauricular</p> <p> Eyelid/canthus: Facial, NOS Mandibular, NOS Submental</p> <p> Face, Other (cheek, chin, forehead, jaw, nose, and temple) Mandibular, NOS Submental</p> <p> Neck: Mandibular, NOS Submental</p>	*	D	RN
13	Satellite nodule(s) or in-transit metastases, NOS (distance from primary tumor not stated) WITHOUT regional lymph node involvement or involvement of regional nodes not stated.	N2c	RE	RE
14	Satellite nodule(s) or in-transit metastases less than or equal to 2 cm from primary tumor WITHOUT regional lymph node involvement or involvement of regional nodes not stated.	N2c	RE	RE
15	Satellite nodule(s) or in-transit metastases greater than 2 cm from primary tumor WITHOUT regional lymph node involvement or involvement of regional nodes not stated.	N2c	RE	RN
17	Matted nodes in code 10	N3	RN	RN
18	Matted nodes in code 12	N3	D	RN
20	Satellite nodule(s) or in-transit metastases WITH regional lymph nodes listed in code 10.	N3	RE + RN	RE + RN
22	Satellite nodule(s) or in-transit metastases WITH regional lymph nodes listed in code 12.	N3	D	RE + RN
80	Lymph nodes, NOS	*	RN	RN

Collaborative Staging Manual and Coding Instructions Part II: Primary Site Schema

99	Unknown; not stated Regional lymph node(s) cannot be assessed Not documented in patient record	NX	U	U
----	--	----	---	---

*For codes 10, 12, and 80 ONLY, the N category depends on the values in Reg LN Pos and SSF3, as shown in the CS Nodes Pos and Clinical Status table.

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Reg Nodes Eval

Note: This item reflects the validity of the classification of the item CS Lymph Nodes only according to diagnostic methods employed.

Code	Description	Staging Basis
0	No regional lymph nodes, satellite nodule(s) or in-transit metastases (nodules) removed for examination. Evidence based on physical examination, imaging examination, or other non-invasive clinical evidence. No autopsy evidence used.	c
1	No regional lymph nodes, satellite nodule(s) or in-transit metastases (nodules) removed for examination. Evidence based on endoscopic examination, diagnostic biopsy including fine needle aspiration of lymph node(s) or other invasive techniques, including surgical observation without biopsy. No autopsy evidence used.	p
2	No regional lymph nodes, satellite nodule(s) or in-transit metastases (nodules) removed for examination, but evidence derived from autopsy (tumor was suspected or diagnosed prior to autopsy).	p
3	Regional lymph nodes, satellite nodules(s) or in-transit metastases (nodules) removed for examination (removal of at least 1 lymph node, satellite nodule(s) or in-transit metastasis) WITHOUT pre-surgical systemic treatment or radiation OR lymph nodes, satellite nodule(s) or in-transit metastases (nodules) removed for examination, unknown if pre-surgical systemic treatment or radiation performed.	p
5	Regional lymph nodes, satellite nodule(s) or in-transit metastases (nodules) removed for examination WITH pre-surgical systemic treatment or radiation, BUT lymph node, satellite nodule(s) or in-transit metastases (nodules) evaluation based on clinical evidence.	c
6	Regional lymph nodes, satellite nodule(s) or in-transit metastases (nodules) removed for examination WITH pre-surgical systemic treatment or radiation, and lymph node(s), satellite nodule(s) or in-transit metastases (nodules) evaluation based on pathologic evidence.	y
8	Evidence from autopsy; tumor was unsuspected or undiagnosed prior to autopsy.	a
9	Unknown if lymph nodes, satellite nodule(s) or in-transit metastases (nodules) removed for examination Not assessed; cannot be assessed Unknown if assessed Not documented in patient record	c

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

Reg LN Pos

Note 1: Record this field even if there has been preoperative treatment.

Note 2: Although satellite nodules and in-transit metastasis are coded under CS Lymph Nodes, DO NOT count as Reg LN Pos in this field.

Code	Description
00	All nodes examined negative.

Collaborative Staging Manual and Coding Instructions Part II: Primary Site Schema

01-89	01 - 89 nodes positive (code exact number of nodes positive)
90	90 or more nodes positive
95	Positive aspiration of lymph node(s)
97	Positive nodes - number unspecified
98	No nodes examined
99	Unknown if nodes are positive; not applicable Not documented in patient record

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

Reg LN Exam

Note: Although satellite nodules and in-transit metastasis are coded under CS Lymph Nodes, DO NOT count as Reg LN Exam in this field.

Code	Description
00	No nodes examined
01-89	01 - 89 nodes examined (code exact number of regional lymph nodes examined)
90	90 or more nodes examined
95	No regional nodes removed, but aspiration of regional nodes performed
96	Regional lymph node removal documented as sampling and number of nodes unknown/not stated
97	Regional lymph node removal documented as dissection and number of nodes unknown/not stated
98	Regional lymph nodes surgically removed but number of lymph nodes unknown/not stated and not documented as sampling or dissection; nodes examined, but number unknown
99	Unknown if nodes were examined; not applicable or negative Not documented in patient record

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Mets at DX

Code	Description	TNM	SS77	SS2000
00	No; none	M0	NONE	NONE
05	Underlying cartilage, bone, skeletal muscle	*	D	D
10	Distant lymph node(s)	*	D	D
40	Distant metastasis, NOS	*	D	D
42	Metastases to skin or subcutaneous tissue beyond regional lymph nodes	*	D	D
43	Lung	*	D	D
44	Other distant metastases	M1c	D	D
52	(10) + (42)	*	D	D
53	(10) + (43)	*	D	D

Collaborative Staging Manual and Coding Instructions Part II: Primary Site Schema

54	(10) + (44)	M1c	D	D
99	Unknown Distant metastasis cannot be assessed Not documented in patient record	MX	U	U

*For codes 05, 10, 40, 42, 43, 52 and 53 ONLY, the M category is assigned based on the status of serum LDH as coded in Site-Specific Factor 4 LDH table and shown in the Special Mets at DX and LDH table.

Malignant Melanoma of Skin, Vulva, Penis, Scrotum
CS Mets Eval
SEE STANDARD TABLE

Malignant Melanoma of Skin, Vulva, Penis, Scrotum
CS Site-Specific Factor 1 Measured Thickness (Depth), Breslow's Measurement

Note: Code MEASURED THICKNESS (Depth) of tumor (Breslow's measurement), not size. Record actual thickness measurement in hundredths of millimeters from the pathology report.

Code	Description
000	No mass/tumor found
001-988	0.01 - 9.88 millimeters Code exact measurement in HUNDREDTHS of millimeters. Examples: Code Measured thickness 001 0.01 millimeter 002 0.02 millimeters 010 0.1 millimeter 074 0.74 millimeters 100 1 millimeters 105 1.05 millimeters 988 9.88 millimeters
989	9.89 millimeters or larger
990	OBSOLETE See Code 999
999	Microinvasion; microscopic focus or foci only; no size given Not documented in patient record Unknown; measured thickness not stated

Malignant Melanoma of Skin, Vulva, Penis, Scrotum
CS Site-Specific Factor 2 Ulceration

Note 1: Melanoma ulceration is the absence of an intact epidermis overlying the primary melanoma based upon histopathological examination.

Note 2: If there is no documentation or no mention of ulceration in the pathology report, assume ulceration is not present and code 000.

Code	Description
000	No ulceration present
001	Ulceration present
999	Unknown Not stated Not documented in patient record

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Site-Specific Factor 3 Clinical Status of Lymph Node Mets

Note: Use code 000, No lymph node metastases, if either: A) there is no lymph node involvement, i.e., CS Lymph Nodes is coded 00, or B) there are satellite nodules or in-transit metastases, but no regional lymph node metastases, i.e., CS Lymph Nodes is coded 13-15.

Code	Description
000	No lymph node metastases
001	Clinically occult (microscopic) lymph node metastases only
002	Clinically apparent (macroscopic) lymph node metastases
999	Unknown Not stated Not documented in patient record

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Site-Specific Factor 4 LDH

Note: Per AJCC, "An elevated serum LDH should be used only when there are 2 or more determinations obtained more than 24 hours apart, because an elevated serum LDH on a single determination can be falsely positive as a result of hemolysis or other factors unrelated to melanoma metastases."

Code	Description
000	Test not done, test was not ordered and was not performed
002	Within normal limits
004	Range 1 less than 1.5 x upper limit of normal for LDH assay Stated as elevated, NOS
005	Range 2 1.5 - 10 x upper limit of normal for LDH assay
006	Range 3 more than 10 x upper limit of normal for LDH assay
008	Ordered, but results not in chart
999	Unknown Not stated Not documented in patient record

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Site-Specific Factor 5

Code	Description
888	Not applicable for this site

Malignant Melanoma of Skin, Vulva, Penis, Scrotum

CS Site-Specific Factor 6

Code	Description
888	Not applicable for this site