

**Merkel Cell Penis****Merkel Cell Carcinoma of the Penis****C60.0-C60.2, C60.8-C60.9****M-8247****C60.0 Prepuce****C60.1 Glans penis****C60.2 Body of penis****C60.8 Overlapping lesion of penis****C60.9 Penis, NOS****Note 1:** This schema is used for Merkel cell carcinoma only.**Merkel Cell Penis****CS Tumor Size**

**Note:** The assignment of the T1, T2, and T3 categories for Merkel cell carcinomas is based on tumor size. A physician's statement of the T category may be used to code both CS Tumor Size and/or CS Extension if this is the only information in the medical record regarding one or both of these fields. However the two fields are coded independently; for example, the record may document size but not extension. Use codes 992, 995, and 996 as appropriate to code CS Tumor Size based on a statement of T when no other size information is available.

Code	Description
000	No mass/tumor found
001-988	001 - 988 millimeters (mm) (Exact size to nearest mm)
989	989 mm or larger
990	Microscopic focus or foci only and no size of focus given
991	Described as "less than 1 centimeter (cm)"
992	Described as "less than 2 cm," or "greater than 1 cm," or "between 1 cm and 2 cm" Stated as T1 with no other information on size
993	Described as "less than 3 cm," or "greater than 2 cm," or "between 2 cm and 3 cm"
994	Described as "less than 4 cm," or "greater than 3 cm," or "between 3 cm and 4 cm"
995	Described as "less than 5 cm," or "greater than 4 cm," or "between 4 cm and 5 cm" Stated as T2 with no other information on size
996	Described as "greater than 5 cm"

Code	Description
996 cont'd	Stated as T3 with no other information on size
999	Unknown; size not stated Size of tumor cannot be assessed Not documented in patient record

**Merkel Cell Penis****CS Extension**

**Note 1:** In the case of multiple simultaneous tumors, code the tumor with the greatest extension.

**Note 2:** Skin ulceration does not alter the AJCC T category.

**Note 3:** In-transit metastasis is coded in CS Lymph Nodes.

**Note 4:** The assignment of the T1, T2, and T3 categories for Merkel cell carcinomas is based on tumor size. A physician's statement of the T category may be used to code both CS Tumor Size and/or CS Extension if this is the only information in the medical record regarding one or both of these fields. However the two fields are coded independently; for example, the record may document size but not extension. Use codes 320, 560, 630, and 810 as appropriate to code CS Extension based on a statement of T when no other extension information is available.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	In situ, intraepidermal, intraepithelial, noninvasive	Tis	Tis	IS	IS
050	<b>OBSOLETE DATA RETAINED V0200</b> Non-invasive verrucous carcinoma	ERROR	Ta	IS	IS
100	<b>OBSOLETE DATA RETAINED AND REVIEWED V0203</b> See codes 105, 330 Lesion(s) confined to dermis Invasive tumor limited to subepithelial connective tissue, but not involving corpus spongiosum or cavernosum If primary is skin: invasive tumor limited to skin of penis, prepuce (foreskin) and/or glans Stated as T1 [NOS] with no other information on extension	^	T1	L	L

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
105	Lesion(s) confined to dermis Invasive tumor limited to skin of penis, prepuce (foreskin), and/or glans Invasive tumor limited to subepithelial connective tissue but not involving corpus spongiosum or corpus cavernosum	^	T1	L	L
300	Localized, NOS	^	T1	L	L
310	Subcutaneous tissue (through entire dermis)	^	T1	L	L
320	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 330 Stated as T1b with no other information on extension	ERROR	ERROR	ERROR	ERROR
330	Stated as T1 with no other information on extension	^	T1	L	L
350	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 410 For body of penis ONLY: Corpus cavernosum Corpus spongiosum Tunica albuginea of corpus spongiosum	ERROR	ERROR	ERROR	ERROR
400	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 410 Corpus cavernosum except for tumor in body of penis Corpus spongiosum except for tumor in body of penis Tunica albuginea of corpus spongiosum except for tumor in body of penis	ERROR	ERROR	ERROR	ERROR
410	Corpus cavernosum	^	T2	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
410 cont'd	Corpus spongiosum Tunica albuginea	^	T2	RE	RE
500	<b>OBSOLETE DATA RETAINED AND REVIEWED V0203</b> See codes 105-310, 330, 410, 560-570 and CS Lymph Nodes codes 420-480, 520 Satellite nodule(s) on prepuce or glans	^	T1	RE	RE
560	Stated as T2 with no other information on extension	^	T2	L	L
570	Stated as T3 with no other information on extension	^	T1	RE	RE
600	Prostate Urethra	T4	T3	RE	RE
630	<b>OBSOLETE DATA CONVERTED V0203; See code 570</b> Stated as T3 with no other information on extension	ERROR	ERROR	ERROR	ERROR
700	<b>OBSOLETE DATA RETAINED AND REVIEWED V0203</b> See codes 710, 720, 730 Underlying cartilage, bone, skeletal muscle Adjacent structures: Muscle, NOS: Bulbospongiosus Ischiocavernosus Superficial transverse perineal Skin: Abdominal Perineum Pubic Scrotal	T4	T4	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
710	Adjacent structures: Fascia Muscle, NOS: Bulbospongiosus Ischiocavernosus Superficial transverse perineal Skin: Abdomen Perineum Pubic region Scrotum	T4	T4	RE	RE
720	Underlying bone and cartilage	T4	T4	D	D
730	720 + 710	T4	T4	D	D
800	Further contiguous extension: Testis	T4	T4	D	D
810	Stated as T4 with no other information on extension	T4	T4	RE	RE
950	No evidence of primary tumor	T0	T0	U	U
999	Unknown; extension not stated Primary tumor cannot be assessed Not documented in patient record	TX	TX	U	U

^ For CS Extension codes 100-570 ONLY, the T category for AJCC 7 staging is assigned based on the value of CS Tumor Size as shown in the Extension Size AJCC 7 Table for this site.

### Merkel Cell Penis

#### CS Tumor Size/Ext Eval

See Standard Table

### Merkel Cell Penis

#### CS Lymph Nodes

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

**Note 2:** In-transit metastasis is defined as a tumor distinct from the primary lesion and located either between the primary lesion and the draining regional lymph nodes or distal to the primary lesion. In-transit metastasis is coded in CS Lymph Nodes.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	No regional lymph node involvement	N0	N0	NONE	NONE
010	Isolated tumor cells (ITCs) only	N1a	N0	NONE	NONE
100	<b>SINGLE</b> superficial inguinal (femoral) regional lymph node <b>SINGLE</b> inguinal node, NOS (unknown if superficial or deep)	^	N1	RN	RN
120	Stated as N1a with no other information on regional lymph nodes	^	N1	RN	RN
140	Stated as N1b with no other information on regional lymph nodes	^	N1	RN	RN
160	Stated as N1 [NOS] with no other information on regional lymph nodes	^	N1	RN	RN
200	<b>MULTIPLE</b> or <b>BILATERAL</b> superficial inguinal (femoral) regional lymph nodes <b>MULTIPLE</b> or <b>BILATERAL</b> inguinal nodes, NOS (unknown if superficial or deep)	^	N2	RN	RN
300	Regional lymph node: Deep inguinal, NOS: Node of Cloquet or Rosenmuller (highest deep inguinal)	^	N3	RN	RN
400	Pelvic lymph nodes (unilateral or bilateral): External iliac Internal iliac (hypogastric): Obturator Pelvic nodes, NOS	^	N3	RN	RN
420	In-transit metastasis <b>WITHOUT</b> regional lymph node involvement or involvement of regional lymph nodes not stated	N2	N1	RN	RN

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
420 cont'd	(See Note 2)	N2	N1	RN	RN
440	420 + 100 In-transit metastasis WITH regional lymph nodes listed in code 100 (See Note 2)	N2	N1	RN	RN
460	420 + 200 In-transit metastasis WITH regional lymph nodes listed in code 200 (See Note 2)	N2	N2	RN	RN
480	420 + (300 or 400) In-transit metastasis <b>WITH</b> regional lymph nodes listed in codes 300 or 400 (See Note 2)	N2	N3	RN	RN
500	Regional lymph node(s), NOS	^	N1	RN	RN
520	In-transit metastasis <b>WITH</b> regional lymph node(s), NOS	N2	N1	RN	RN
800	Lymph nodes, NOS	N1NOS	N1	RN	RN
999	Unknown; regional lymph nodes not stated Regional lymph nodes cannot be assessed Not documented in patient record	NX	NX	U	U

^ For CS Lymph Nodes codes 100-400 and 500 ONLY, the N category for AJCC 7staging is assigned based on the value of CS Site-Specific Factor 3, Clinical Status of Lymph Node Mets, as shown in the Lymph Nodes and Clinical Status AJCC 7 Table.

### Merkel Cell Penis

#### CS Lymph Nodes Eval

#### See Standard Table

**Note 1:** This field is used primarily to derive the staging basis for the N category in the TNM system. It records how the code for the item "CS Lymph Nodes" was determined based on the diagnostic methods employed and their intent.

**Note 2:** If lymph node dissection is not performed after neoadjuvant therapy, use code 0 or 1.

**Note 3:** Only codes 5 and 6 are used if the node assessment is performed after neoadjuvant therapy.

### Merkel Cell Penis

#### Regional Nodes Positive

See Standard Table

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

### Merkel Cell Penis

#### Regional Nodes Examined

See Standard Table

### Merkel Cell Penis

#### CS Mets at DX

**Note:** In-transit metastasis is coded in CS Lymph Nodes.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
00	No distant metastasis	M0	M0	NONE	NONE
10	Distant lymph node(s)	M1a	M1	D	D
15	Metastasis to skin or subcutaneous tissue	M1a	M1	D	D
20	Stated as M1a with no other information on distant metastases	M1a	M1	D	D
30	Lung	M1b	M1	D	D
35	30 + (10 or 15) Metastasis to lung plus distant lymph node(s) or skin or subcutaneous tissue	M1b	M1	D	D
37	Stated as M1b with no other information on distant metastasis	M1b	M1	D	D
40	<b>OBSOLETE DATA RETAINED</b> <b>V0200;</b> See code 60 Distant metastasis, NOS Distant metastases except distant lymph node(s) (code 10) Carcinomatosis	ERROR	M1	D	D

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
45	Distant metastasis to all other visceral sites Except distant lymph node(s), skin or subcutaneous tissue, or lung Carcinomatosis	M1c	M1	D	D
50	<b>OBSOLETE DATA RETAINED</b> <b>V0200</b> 10 + 40 Distant lymph node(s) plus other distant metastases	ERROR	M1	D	D
55	45 + (any of 10, 15, or 30) Metastasis to other visceral sites plus distant lymph node(s), skin, subcutaneous tissue, or lung	M1c	M1	D	D
57	Stated as M1c with no other information on distant metastases	M1c	M1	D	D
60	Distant metastasis, NOS Stated as M1 [NOS] with no other information on distant metastasis	M1NOS	M1	D	D
99	Unknown, distant metastasis not stated Distant metastasis cannot be assessed Not documented in patient record	M0	MX	U	U

**Merkel Cell Penis****CS Mets Eval****See Standard Table**

**Note:** This item reflects the validity of the classification of the item CS Mets at DX only according to the diagnostic methods employed.

**Merkel Cell Penis****CS Site-Specific Factor 3****Clinical Status of Lymph Node Mets****Note: See page A-111**

**Note 1:** AJCC defines microscopic lymph node metastases or "micrometastases" as those which are clinically inapparent by palpation and/or imaging but are pathologically positive. Micrometastases are diagnosed after sentinel or elective lymphadenectomy. "Macrometastases" are clinically

detectable nodal metastases confirmed by therapeutic lymphadenectomy or needle biopsy.

**Note 2:** Assign code 000 if either there is no lymph node involvement (CS Lymph Nodes is coded 000), or there are in-transit metastases but no regional lymph node involvement (CS Lymph Nodes is coded 400).

**Note 3:** Assign code 000 if there are clinically apparent lymph node metastases but they are pathologically negative.

**Note 4:** Assign code 010 if lymph nodes are negative on palpation and/or imaging but are positive, including positive for isolated tumor cells (ITCs), on pathology.

**Note 5:** Assign code 010 if there is microscopic confirmation of lymph node metastases, including ITCs, but there is no documentation of the clinical status.

**Note 6:** Assign code 020 if there are clinically apparent lymph node metastases, whether they are confirmed by pathology or pathology is not performed.

Code	Description
000	No lymph node metastases In-transit metastases <b>WITHOUT</b> regional lymph node involvement
010	Clinically occult lymph node metastases only (micrometastases) Isolated tumor cells (ITCs) only
020	Clinically apparent lymph node metastases (macrometastases)
888	<b>OBSOLETE DATA CONVERTED V0200</b> See code 988 Not applicable for this site
988	Not applicable: Information not collected for this case (May include cases converted from code 888 used in CSv1 for "Not applicable" or when the item was not collected. If this item is required to derive T, N, M, or any stage, use of code 988 may result in an error.)
999	Unknown if regional lymph nodes involved Not documented in patient record