

**NETSmall Intestine****Neuroendocrine Tumors of Small Intestine****C17.0-C17.3, C17.8-C17.9****M-8153, 8240-8242, 8246, 8249**

C17.0 Duodenum

C17.1 Jejunum

C17.2 Ileum (excludes ileocecal valve C18.0)

C17.3 Meckel diverticulum (site of neoplasm)

C17.8 Overlapping lesion of small intestine

C17.9 Small intestine, NOS

**Note 1:** For this schema, AJCC only stages well-differentiated neuroendocrine tumors. Note that the "concept" of well-differentiated is reflected in the histology code. The grade code is not needed in order to select the correct schema, but does need to be coded.

**Note 2:** This schema is also used for carcinoid tumors and malignant gastrinomas.

**NETSmall Intestine****CS Tumor Size**

**Note:** The assignment of T1 categories for neuroendocrine tumors (NET) of the small intestine 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 code 991 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 or equal to 1 centimeter (cm)" Stated as T1 with no other information on size
992	Described as "less than 2 cm," or "greater than 1 cm," or "between 1 cm and 2 cm"
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"

Code	Description
995	Described as "less than 5 cm," or "greater than 4 cm," or "between 4 cm and 5 cm"
996	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 992 Described as "greater than 1 cm"
997	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 991 Stated as T1, NOS with no other information on size
998	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 999 Stated as T2, NOS with no other information on size
999	Unknown; size not stated Size of tumor cannot be assessed Not documented in patient record

**NETSmall Intestine****CS Extension**

**Note 1:** AJCC does not include a Tis category for Neuroendocrine Tumors (NET) of the small intestine. CS Extension code 000 is mapped to TX for AJCC stage and in situ for Summary Stage.

**Note 2:** Ignore intraluminal or lateral extension to adjacent segment(s) of small intestine and code depth of invasion or spread outside the small intestine as indicated.

**Note 3:** The nonperitonealized perimuscular tissue is, for jejunum and ileum, part of the mesentery and, for duodenum in areas where serosa is lacking, part of the retroperitoneum.

**Note 4:** The assignment of the T1 category for neuroendocrine tumors (NET) of the small intestine 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 170, 210, 410, and 810 as appropriate to code CS Extension based on a statement of T when no other extension information is available.

**Note 5:** Use code 300 for localized tumor only if no information is available to assign code 100, 110, 120, 160, 170, 200 or 210,

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	In situ, intraepithelial, noninvasive	TX	Tis	IS	IS
050	<b>OBSOLETE DATA RETAINED AND REVIEWED V0203</b> See code 000 (Adeno)carcinoma in a polyp,	TX	Tis	IS	IS

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
050	noninvasive	TX	Tis	IS	IS
100	Invasive tumor confined to mucosa, NOS, including intramucosal, NOS	^	T1	L	L
110	Invades lamina propria, including lamina propria in a polyp	^	T1	L	L
120	Confined to and not through the muscularis mucosae, including muscularis mucosae in a polyp	^	T1	L	L
130	<b>OBSOLETE DATA RETAINED AND REVIEWED V0203</b> See codes 110, 120, 160 Confined to head of polyp	^	T1	L	L
140	<b>OBSOLETE DATA RETAINED AND REVIEWED V0203</b> See codes 110, 120, 160 Confined to stalk of polyp	^	T1	L	L
150	<b>OBSOLETE DATA RETAINED AND REVIEWED V0203</b> See codes 110, 120, 160 Invasion of polyp, NOS	^	T1	L	L
160	Invades submucosa (superficial invasion) including submucosa in a polyp	^	T1	L	L
170	Stated as T1 with no other information on extension	^	T1	L	L
200	Muscularis propria invaded	T2	T2	L	L
210	Stated as T2 with no other information on extension	T2	T2	L	L
300	Localized, NOS	^	T1	L	L

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
300 cont'd	Intraluminal spread to other segments of small intestine or cecum	^	T1	L	L
400	Invasion through muscularis propria or muscularis, NOS Extension through wall, NOS Subserosal tissue/(sub)serosal fat invaded Transmural, NOS	T3	T3	L	L
410	Stated as T3 with no other information on extension	T3	T3	RE	RE
420	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 458 Fat, NOS	ERROR	ERROR	ERROR	ERROR
450	<b>OBSOLETE DATA RETAINED V0200</b> ; See codes 460-470 and 560 Adjacent connective tissue Mesentery, including mesenteric fat, invaded less than or equal to 2 cm in depth or NOS Nonperitonealized perimuscular tissue invaded less than or equal to 2 cm in depth or NOS Retroperitoneum invaded less than or equal to 2 cm in depth or NOS	ERROR	T3	RE	RE
458	Fat, NOS	T3	T3	RE	RE
460	<b>OBSOLETE DATA REVIEWED V0203</b> ; See codes 465, 485 Adjacent connective tissue Mesentery, including mesenteric fat Perimuscular tissue	T3	T3	RE	RE
465	Adjacent connective tissue Mesentery, including mesenteric fat less than or equal to 2 centimeters	T3	T3	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
465 cont'd	(cm) in depth or NOS Nonperitonealized perimuscular tissue less than or equal to 2 cm in depth or NOS	T3	T3	RE	RE
470	<b>OBSOLETE DATA REVIEWED V0203</b> See codes 475, 488 For duodenum primary only: Retroperitoneum	T3	T3	RE	RE
475	For duodenum primary only: Retroperitoneum less than or equal to 2 cm in depth or NOS	T3	T3	RE	RE
480	For duodenum primary only: Ampulla of Vater Pancreas Pancreatic duct	T3	T3	RE	RE
485	Mesentery invaded greater than 2 cm in depth Nonperitonealized perimuscular tissue invaded greater than 2 cm in depth	T3	T4	RE	RE
488	For duodenum primary only: Retroperitoneum invaded greater than 2 cm in depth	T3	T4	RE	RE
500	Invasion of/through serosa(mesothelium)(tunica serosa) (visceral peritoneum)	T4	T4	L	RE
550	<b>OBSOLETE DATA RETAINED V0200</b> (500) + [(420) or (450)]	T4	T4	RE	RE
560	<b>OBSOLETE DATA CONVERTED V0203</b>	ERROR	ERROR	ERROR	ERROR

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
560 cont'd	See code 565 (500) + [(420) or (460) or (470) or (480)]	ERROR	ERROR	ERROR	ERROR
565	500 + (458, 465, 475, 480, 485, or 488)	T4	T4	RE	RE
600	<b>OBSOLETE DATA RETAINED V0200</b> See codes 480 and 610 For duodenum primary only: Ampulla of Vater Diaphragm Extrahepatic bile ducts Gallbladder Pancreas Pancreatic duct	ERROR	T4	RE	RE
610	For duodenum primary only: Diaphragm Extrahepatic bile ducts Gallbladder	T4	T4	RE	RE
650	For duodenum primary only: Blood vessel(s), major: Aorta Gastroduodenal artery Portal vein Renal vein Superior mesenteric artery or vein Vena cava Greater omentum Hepatic flexure Kidney, NOS Kidney, right Liver, NOS Liver, quadrate lobe Liver, right lobe Omentum, NOS Transverse colon	T4	T4	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
650 cont'd	Ureter, right For jejunum or ileum primary only: Colon, including appendix	T4	T4	RE	RE
660	For duodenum primary only: Stomach	T4	T4	RE	RE
665	(610, 650, 660) + (485, 488)	T4	T4	RE	RE
670	<b>OBSOLETE DATA RETAINED V0200</b> For all small intestine sites: Abdominal wall Mesentery invaded greater than 2 cm in depth Non-peritonealized perimuscular tissue invaded greater than 2 cm in depth Retroperitoneum invaded greater than 2 cm in depth	T4	T4	RE	RE
675	For all small intestine sites: Abdominal wall	T4	T4	RE	RE
678	For jejunum or ileum primary only: Retroperitoneum invaded greater than 2cm in depth	T4	T4	RE	RE
680	For all small intestine sites: Other segments of the small intestine via serosa	T4	T4	RE	RE
690	<b>OBSOLETE DATA CONVERTED V0203</b> See code 810 Stated as T4[NOS] with no other information on extension	ERROR	ERROR	ERROR	ERROR
700	For jejunum or ileum primary only: Bladder	T4	T4	D	D

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
700 cont'd	Fallopian tube Ovary Uterus	T4	T4	D	D
800	Further contiguous extension	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 100-170, and 300 ONLY, the T category for AJCC 7 staging is assigned based on the value of CS Tumor Size, as shown in the Extension Size A JCC 7 Table for this schema.

### NETSmall Intestine

#### CS Tumor Size/Ext Eval

See Standard Table

### NETSmall Intestine

#### CS Lymph Nodes

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

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	No regional lymph node involvement	N0	N0	NONE	NONE
100	Regional lymph node(s): Duodenum: Duodenal Gastroduodenal Hepatic Infrapyloric (subpyloric) Pancreaticoduodenal Pyloric	N1	N1	RN	RN

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
100 cont'd	Jejunum or ileum: Superior mesenteric Mesenteric, NOS Ileocolic for terminal ileum Cecal (anterior, posterior, or retrocecal)	N1	N1	RN	RN
200	Regional lymph node(s) for duodenum primaries only: Pericholedochal (common bile duct) Superior mesenteric	N1	N1	D	RN
300	Regional lymph node(s), NOS	N1	N1	RN	RN
400	Stated as N1 with no other information on regional lymph nodes	N1	N1	RN	RN
800	Lymph nodes, NOS	N1	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

**NETSmall Intestine  
CS Lymph Nodes Eval  
See Standard Table**

**NETSmall Intestine  
Regional Nodes Positive  
See Standard Table**

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

**NETSmall Intestine  
Regional Nodes Examined  
See Standard Table**

**NETSmall Intestine****CS Mets at DX**

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), other than those listed in code 11, including celiac lymph node(s) Distant lymph node(s), NOS	M1	M1	D	D
11	For jejunum and ileum primaries only: Pericholedochal (For duodenal primary, see CS Lymph Nodes field)	M1	M1	D	RN
40	Distant metastasis except distant lymph node(s) Carcinomatosis	M1	M1	D	D
50	40 + (10 or 11) Distant metastasis plus distant lymph nodes	M1	M1	D	D
60	Distant metastasis, NOS Stated as M1 with no other information on distant metastasis	M1	M1	D	D
99	Unknown; distant metastasis not stated Distant metastasis cannot be assessed Not documented in patient record	M0	MX	U	U

**NETSmall Intestine****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.