

**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. Please 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.

**NETSmallIntestine****CS Tumor Size**

**Note:** Code the specific tumor size as documented in the medical record. If the ONLY information regarding tumor size is the physician's statement of the "T" category, assign code 997 (T1, NOS), 998 (T2, NOS) or 999 (T3, NOS or T4, NOS). (Refer to the CS Extension table for instructions on coding extension).

Code	Description
000	No mass/tumor found
001-988	001 - 988 millimeters (code exact size in millimeters)
989	989 millimeters or larger
990	Microscopic focus or foci only, no size of focus given
991	Described as "less than or equal to 1 cm"
992	OBSOLETE DATA RETAINED V0200 Described as "less than 2 cm," or "greater than 1 cm," or "between 1 cm and 2 cm"
993	OBSOLETE DATA RETAINED V0200 Described as "less than 3 cm," or "greater than 2 cm," or "between 2 cm and 3 cm"
994	OBSOLETE DATA RETAINED V0200 Described as "less than 4 cm," or "greater than 3 cm," or "between 3 cm and 4cm"

Code	Description
995	OBSOLETE DATA RETAINED V0200 Described as "less than 5 cm," or "greater than 4 cm," or "between 4 cm and 5 cm"
996	Described as "greater than 1 cm"
997	Stated as T1, NOS with no other information on size
998	Stated as T2, NOS with no other information on size
999	Unknown; size not stated Not documented in patient record

**NETSmallIntestine****CS Extension**

**Note 1:** 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 2:** 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 3:** Code 200 takes priority over code 300.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	In situ; non-invasive; intraepithelial	^	Tis	IS	IS
050	(Adeno)carcinoma in a polyp, noninvasive	^	Tis	IS	IS
100	Invasive tumor confined to mucosa, NOS, including intramucosal, NOS	^	T1	L	L
110	Invasion of lamina propria	^	T1	L	L
120	Invasion of muscularis mucosae	^	T1	L	L
130	Confined to head of polyp	^	T1	L	L
140	Confined to stalk of polyp	^	T1	L	L
150	Invasion of polyp, NOS	^	T1	L	L

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
160	Invasion of submucosa (superficial invasion)	^	T1	L	L
170	Stated as T1, NOS with no other information on extension	^	T1	L	L
200	Muscularis propria invaded	^	T2	L	L
210	Stated as T2, NOS with no other information on extension	^	T2	L	L
300	Localized, NOS 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, NOS with no other information on extension	T3	T3	RE	RE
420	Fat, NOS	T3	T3	RE	RE
450	OBSOLETE DATA RETAINED V0200 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

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
460	Adjacent connective tissue Mesentery, including mesenteric fat Perimuscular tissue	T3	T3	RE	RE
470	For duodenum primary only: Retroperitoneum	T3	T3	RE	RE
480	For duodenum primary only: Ampulla of Vater Pancreas Pancreatic duct	T3	T3	RE	RE
500	Invasion of/through serosa(mesothelium)(tunica serosa) (visceral peritoneum)	T4	T4	L	RE
550	OBSOLETE DATA RETAINED V0200 (500) + [(420) or (450)]	T4	T4	RE	RE
560	(500) + [(420) or (460) or (470) or (480)]	T4	T4	RE	RE
600	OBSOLETE DATA RETAINED V0200 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:	T4	T4	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
650 cont'd	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 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
670	OBSOLETE DATA RETAINED V0200 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 site: Abdominal wall	T4	T4	RE	RE
680	For all small intestine sites: Other segments of the small intestine via serosa	T4	T4	RE	RE

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
690	Stated as T4, NOS with no other information on extension	T4	T4	RE	RE
700	For jejunum or ileum primary only: Bladder Fallopian tube Ovary Uterus	T4	T4	D	D
800	Further contiguous extension	T4	T4	D	D
950	No evidence of primary tumor	T0	T0	U	U
999	Unknown extension Primary tumor cannot be assessed Not documented in patient record	TX	TX	U	U

^ For codes 000-300 ONLY, the T category is assigned based on the value of CS Tumor Size, as shown in the Extension Size 7th Table for this site.

### NETSmallIntestine

#### CS Tumor Size/Ext Eval

See Standard Table

### NETSmallIntestine

#### 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.

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)	N1	N1	RN	RN

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
100 cont'd	Pancreaticoduodenal Pyloric Jejunum or ileum: Superior mesenteric Mesenteric, NOS Leum Cecal (anterior, posterior or retrocecal)	N1	N1	RN	RN
200	Regional lymph node(s) for duodenum primaries only: Pericholodochal (common bile duct) Superior mesenteric (See code 11 in CS Mets at DX for other lymph nodes of small intestine)	N1	N1	D	RN
300	Regional lymph node(s), NOS	N1	N1	RN	RN
400	Stated as N1, NOS	N1	N1	RN	RN
800	Lymph nodes, NOS	N1	N1	RN	RN
999	Unknown; not stated Regional lymph nodes cannot be assessed Not documented in patient record	NX	NX	U	U

**NETSmallIntestine****Reg LN Pos**

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

**See Standard Table**

**NETSmallIntestine****Reg LN Exam**

**See Standard Table**

**NETSmallIntestine  
CS Mets at DX**

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
00	No; none Stated as M0, NOS	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: Pericholodochal (For duodenal primary, see Lymph Nodes field)	M1	M1	D	RN
40	Distant metastases except distant lymph node(s) (code 10) Carcinomatosis	M1	M1	D	D
50	40 + any of [(10) or (11)] Distant lymph node(s) plus other distant metastases	M1	M1	D	D
60	Distant metastasis, NOS M1, NOS	M1	M1	D	D
99	Unknown if distant metastasis Distant metastasis cannot be assessed Not documented in patient record	M0	MX	U	U