

**NETAmpulla****Neuroendocrine Tumors of Ampulla of Vater****C24.1****M-8153, 8240-8242, 8246, 8249****C24.1 Ampulla of Vater**

**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.

**NETAmpulla****CS Tumor Size**

**Note:** The assignment of the T1 and T2 categories for neuroendocrine tumors (NET) of ampulla of Vater 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 991 and 992 as appropriate to code CS Tumor Size based on a statement of T when no other size information is available.

<b>Code</b>	<b>Description</b>
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" Stated as T2 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"
996	<b>OBSOLETE DATA CONVERTED V0203;</b> See code 992 Described as "greater than 1 cm"

Code	Description
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 992 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

### NET Ampulla CS Extension

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

**Note 2:** The assignment of the T1 and T2 categories for NETs of ampulla of Vater 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 310, 430, 600, and 810 as appropriate to code CS Extension based on a statement of T when no other extension information is available.

**Note 3:** Use code 300 for localized tumor only if no information is available to assign code 100 or 430.

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
000	In situ, intraepithelial, noninvasive	TX	Tis	IS	IS
100	Invasive tumor confined/limited to ampulla of Vater or extending to sphincter of Oddi	^	T1	L	L
300	Localized, NOS	^	T1	L	L
310	Stated as T1 with no other information on extension	^	T1	RE	RE
420	Duodenal wall	^	T2	RE	RE
430	Stated as T2 with no other information on extension	^	T1	L	L

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
520	Pancreas	T3	T3	RE	RE
550	Retroperitoneum Peripancreatic soft tissues	T3	T3	D	D
600	Stated as T3 with no other information on extension	T3	T3	RE	RE
610	Visceral peritoneum (serosa)	T4	T4	RE	RE
620	Common bile duct	T4	T4	RE	RE
650	Extrahepatic bile ducts other than common bile duct or sphincter of Oddi	T4	T4	RE	RE
700	Extension to other adjacent organs or tissues: Blood vessels (major): Hepatic artery Portal vein Gallbladder Hepatic flexure Lesser omentum Liver including porta hepatis Stomach, NOS: Distal Transverse colon	T4	T4	RE	RE
750	Stomach, proximal	T4	T4	RE	D
760	(620 to 750) + 550	T4	T4	D	D
780	<b>OBSOLETE DATA CONVERTED V0203</b> ; See code 810 Stated as T4, NOS	ERROR	ERROR	ERROR	ERROR
800	Further contiguous extension: Other adjacent organs	T4	T4	D	D

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
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 Primary tumor cannot be assessed Not documented in patient record	TX	TX	U	U

^ For CS Extension codes 100-430 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 schema.

### NETAmpulla

#### CS Tumor Size/Ext Eval

See Standard Table

### NETAmpulla

#### 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:** Splenic lymph nodes and those located at the tail of the pancreas are not considered regional and should be coded under 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 nodes: Hepatic Hepatic artery Node of the foramen of Winslow (epiploic) (omental) Pancreaticoduodenal Peripancreatic (except at tail of pancreas, see CS Mets at DX) Periportal Lymph nodes: Anterior to the ampulla of Vater Inferior to the ampulla of Vater Posterior to the ampulla of Vater Superior to the ampulla of Vater	N1	N1	RN	RN

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
100 cont'd	Regional lymph node(s), NOS Stated as N1 with no other information on regional lymph nodes	N1	N1	RN	RN
110	Regional lymph nodes: Celiac Infrapyloric (subpyloric) Lateral aortic (lumbar) Proximal mesenteric Retroperitoneal Superior mesenteric	N1	N1	D	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

**NETAmpulla****CS Lymph Nodes Eval**

See Standard Table

**NETAmpulla****Regional Nodes Positive**

See Standard Table

**Note:** Record this field even if there has been preoperative treatment.**NETAmpulla****Regional Nodes Examined**

See Standard Table

**NETAmpulla****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) Node(s) at the tail of the pancreas	M1	M1	D	D

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
10 cont'd	Para-aortic nodes Splenic lymph node(s) Distant lymph nodes, NOS	M1	M1	D	D
40	Distant metastasis except distant lymph node(s) Carcinomatosis (Includes seeding of peritoneum, even if limited to the lesser sac region; positive peritoneal cytology)	M1	M1	D	D
50	40 + 10 Distant metastasis plus distant lymph node(s)	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

**NETAmpulla****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.