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Coding
Companion

Oncology/ Hematology

A comprehensive illustrated guide
to coding and reimbursement

SAMPLE



2017

ICD-10

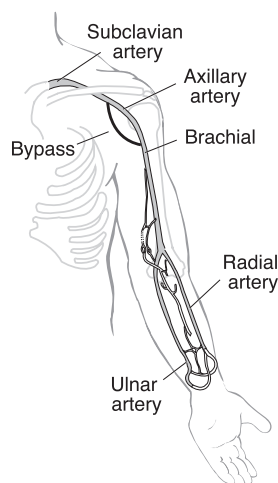
A full suite of resources including the latest code set, mapping products, and expert training to help you make a smooth transition. www.optumcoding.com/ICD10

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36522 Photopheresis, extracorporeal

Select major arteries of the arm



Code 36522 reports a bypass from the axillary artery to the brachial artery

Explanation

The physician draws a patient's blood and exposes the blood to light to eliminate destructive elements. The physician establishes venous access or attaches the machine to an existing central venous catheter line. The blood is removed and cycled through the pheresis machine where it is exposed to therapeutic wavelengths of light. The conditioned blood is returned to the patient through a catheter and a needle inserted in the vein.

Coding Tips

For therapeutic apheresis for plasma pheresis, see 36514. For therapeutic apheresis with extracorporeal immunoabsorption and plasma reinfusion, see 36515. For therapeutic apheresis with extracorporeal selective absorption or selective filtration and plasma reinfusion, see 36516.

ICD-10-CM Diagnostic Codes

- C84.01 Mycosis fungoides, lymph nodes of head, face, and neck
- C84.02 Mycosis fungoides, intrathoracic lymph nodes
- C84.03 Mycosis fungoides, intra-abdominal lymph nodes
- C84.04 Mycosis fungoides, lymph nodes of axilla and upper limb
- C84.05 Mycosis fungoides, lymph nodes of inguinal region and lower limb
- C84.06 Mycosis fungoides, intrapelvic lymph nodes
- C84.07 Mycosis fungoides, spleen
- C84.08 Mycosis fungoides, lymph nodes of multiple sites
- C84.09 Mycosis fungoides, extranodal and solid organ sites
- C84.11 Sezary disease, lymph nodes of head, face, and neck
- C84.12 Sezary disease, intrathoracic lymph nodes
- C84.13 Sezary disease, intra-abdominal lymph nodes
- C84.14 Sezary disease, lymph nodes of axilla and upper limb
- C84.15 Sezary disease, lymph nodes of inguinal region and lower limb
- C84.16 Sezary disease, intrapelvic lymph nodes
- C84.17 Sezary disease, spleen

- C84.18 Sezary disease, lymph nodes of multiple sites
- C84.19 Sezary disease, extranodal and solid organ sites
- C84.41 Peripheral T-cell lymphoma, not classified, lymph nodes of head, face, and neck
- C84.42 Peripheral T-cell lymphoma, not classified, intrathoracic lymph nodes
- C84.43 Peripheral T-cell lymphoma, not classified, intra-abdominal lymph nodes
- C84.44 Peripheral T-cell lymphoma, not classified, lymph nodes of axilla and upper limb
- C84.45 Peripheral T-cell lymphoma, not classified, lymph nodes of inguinal region and lower limb
- C84.46 Peripheral T-cell lymphoma, not classified, intrapelvic lymph nodes
- C84.47 Peripheral T-cell lymphoma, not classified, spleen
- C84.48 Peripheral T-cell lymphoma, not classified, lymph nodes of multiple sites
- C84.49 Peripheral T-cell lymphoma, not classified, extranodal and solid organ sites
- C84.91 Mature T/NK-cell lymphomas, unspecified, lymph nodes of head, face, and neck
- C84.92 Mature T/NK-cell lymphomas, unspecified, intrathoracic lymph nodes
- C84.93 Mature T/NK-cell lymphomas, unspecified, intra-abdominal lymph nodes
- C84.94 Mature T/NK-cell lymphomas, unspecified, lymph nodes of axilla and upper limb
- C84.95 Mature T/NK-cell lymphomas, unspecified, lymph nodes of inguinal region and lower limb
- C84.96 Mature T/NK-cell lymphomas, unspecified, intrapelvic lymph nodes
- C84.97 Mature T/NK-cell lymphomas, unspecified, spleen
- C84.98 Mature T/NK-cell lymphomas, unspecified, lymph nodes of multiple sites
- C84.99 Mature T/NK-cell lymphomas, unspecified, extranodal and solid organ sites
- C84.A0 Cutaneous T-cell lymphoma, unspecified, unspecified site
- C84.A1 Cutaneous T-cell lymphoma, unspecified lymph nodes of head, face, and neck
- C84.A2 Cutaneous T-cell lymphoma, unspecified, intrathoracic lymph nodes
- C84.A3 Cutaneous T-cell lymphoma, unspecified, intra-abdominal lymph nodes
- C84.A4 Cutaneous T-cell lymphoma, unspecified, lymph nodes of axilla and upper limb
- C84.A5 Cutaneous T-cell lymphoma, unspecified, lymph nodes of inguinal region and lower limb
- C84.A6 Cutaneous T-cell lymphoma, unspecified, intrapelvic lymph nodes
- C84.A7 Cutaneous T-cell lymphoma, unspecified, spleen
- C84.A8 Cutaneous T-cell lymphoma, unspecified, lymph nodes of multiple sites
- C84.A9 Cutaneous T-cell lymphoma, unspecified, extranodal and solid organ sites
- C84.Z0 Other mature T/NK-cell lymphomas, unspecified site

C84.Z1	Other mature T/NK-cell lymphomas, lymph nodes of head, face, and neck
C84.Z2	Other mature T/NK-cell lymphomas, intrathoracic lymph nodes
C84.Z3	Other mature T/NK-cell lymphomas, intra-abdominal lymph nodes
C84.Z4	Other mature T/NK-cell lymphomas, lymph nodes of axilla and upper limb
C84.Z5	Other mature T/NK-cell lymphomas, lymph nodes of inguinal region and lower limb
C84.Z6	Other mature T/NK-cell lymphomas, intrapelvic lymph nodes
C84.Z7	Other mature T/NK-cell lymphomas, spleen
C84.Z8	Other mature T/NK-cell lymphomas, lymph nodes of multiple sites
C84.Z9	Other mature T/NK-cell lymphomas, extranodal and solid organ sites
C85.80	Other specified types of non-Hodgkin lymphoma, unspecified site
C85.81	Other specified types of non-Hodgkin lymphoma, lymph nodes of head, face, and neck
C85.82	Other specified types of non-Hodgkin lymphoma, intrathoracic lymph nodes
C85.83	Other specified types of non-Hodgkin lymphoma, intra-abdominal lymph nodes
C85.84	Other specified types of non-Hodgkin lymphoma, lymph nodes of axilla and upper limb
C85.85	Other specified types of non-Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
C85.86	Other specified types of non-Hodgkin lymphoma, intrapelvic lymph nodes
C85.87	Other specified types of non-Hodgkin lymphoma, spleen
C85.88	Other specified types of non-Hodgkin lymphoma, lymph nodes of multiple sites
C85.89	Other specified types of non-Hodgkin lymphoma, extranodal and solid organ sites
C85.91	Non-Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck
C85.92	Non-Hodgkin lymphoma, unspecified, intrathoracic lymph nodes
C85.93	Non-Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes
C85.94	Non-Hodgkin lymphoma, unspecified, lymph nodes of axilla and upper limb
C85.95	Non-Hodgkin lymphoma, unspecified, lymph nodes of inguinal region and lower limb
C85.96	Non-Hodgkin lymphoma, unspecified, intrapelvic lymph nodes
C85.97	Non-Hodgkin lymphoma, unspecified, spleen
C85.98	Non-Hodgkin lymphoma, unspecified, lymph nodes of multiple sites
C85.99	Non-Hodgkin lymphoma, unspecified, extranodal and solid organ sites
C86.0	Extranodal NK/T-cell lymphoma, nasal type
C86.1	Hepatosplenic T-cell lymphoma
C86.2	Enteropathy-type (intestinal) T-cell lymphoma
C86.3	Subcutaneous panniculitis-like T-cell lymphoma
C86.4	Blastic NK-cell lymphoma

HCCPS Equivalent Codes

N/A

Terms To Know

catheter. Flexible tube inserted into an area of the body for introducing or withdrawing fluid.

extracorporeal. Located or taking place outside the body.

implantable venous access device. Catheter implanted for continuous access to the venous system for long-term parenteral feeding or for the administration of fluids or medications.

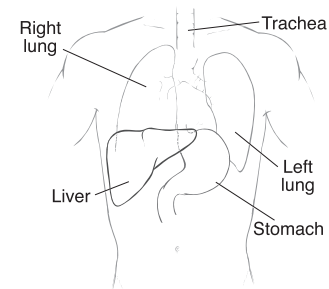
Medicare Edits

	Fac RVU	Non-Fac RVU	FUD	Status	MUE
36522	2.93	39.73	0	A	1(3)

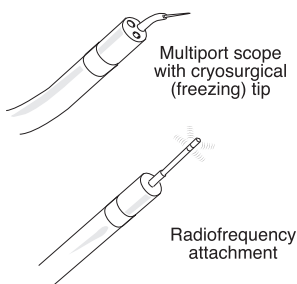
	Modifiers				Medicare Reference
36522	51	N/A	N/A	N/A	100-3,110.4; 100-4,4231.9
* with documentation					

47370-47371

- 47370** Laparoscopy, surgical, ablation of 1 or more liver tumor(s); radiofrequency
47371 cryosurgical



Liver tumors are ablated laparoscopically by radiofrequency or cryosurgery



Explanation

The physician places a laparoscope via a small periumbilical port or through a small incision in the right upper quadrant, and an additional port is placed in the right upper quadrant under direct vision. Adhesions are lysed and ligamentous attachments divided to mobilize the liver. The physician examines all the parietal and visceral peritoneal surfaces, the lesser sac, the omentum, and the viscera. The gastrohepatic omentum is opened for inspection of the caudate lobe, followed by sequential laparoscopic ultrasonographic examination of all eight liver segments using an ultrasonic probe. Radiofrequency ablation is performed using a 15-gauge needle with a retractable curved electrode placed percutaneously into the abdomen at the place overlying the area of interest under direct vision. The needle is directed into the center of the lesion under real-time ultrasound guidance, tines are deployed and alternating current is delivered to ablate the tumor. Upon completion of ablation, the probe tract is cauterized and the needle withdrawn. Report 47371 if ablation is accomplished using a cool-tipped multiple probe electrode.

Coding Tips

These codes include the ablation of multiple tumors. Do not report ablation more than once during a surgical session unless a different method of ablation (e.g., cryosurgical and radiofrequency) is performed. For imaging guidance, see 76940. For open ablation of one or more liver tumors, see 47380–47381. If significant additional time and effort is documented, append modifier 22 and submit a cover letter and operative report.

ICD-10-CM Diagnostic Codes

- C22.0 Liver cell carcinoma
 C22.1 Intrahepatic bile duct carcinoma
 C22.2 Hepatoblastoma
 C22.3 Angiosarcoma of liver
 C22.4 Other sarcomas of liver

- C22.7 Other specified carcinomas of liver
 C22.8 Malignant neoplasm of liver, primary, unspecified as to type
 C22.9 Malignant neoplasm of liver, not specified as primary or secondary
 C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct
 C7A.1 Malignant poorly differentiated neuroendocrine tumors
 C7A.8 Other malignant neuroendocrine tumors
 C7B.02 Secondary carcinoid tumors of liver
 C7B.8 Other secondary neuroendocrine tumors
 D01.5 Carcinoma in situ of liver, gallbladder and bile ducts
 D13.4 Benign neoplasm of liver
 D13.5 Benign neoplasm of extrahepatic bile ducts
 D37.6 Neoplasm of uncertain behavior of liver, gallbladder and bile ducts
 D3A.8 Other benign neuroendocrine tumors
 D49.0 Neoplasm of unspecified behavior of digestive system
 K76.89 Other specified diseases of liver
 K76.9 Liver disease, unspecified

HCPSC Equivalent Codes

N/A

Terms To Know

ablation. Removal or destruction of tissue by cutting, electrical energy, chemical substances, or excessive heat application.

adhesion. Abnormal fibrous connection between two structures, soft tissue or bony structures, that may occur as the result of surgery, infection, or trauma.

carcinoma in situ. Malignancy that arises from the cells of the vessel, gland, or organ of origin that remains confined to that site or has not invaded neighboring tissue.

lesion. Area of damaged tissue that has lost continuity or function, due to disease or trauma.

omentum. Fold of peritoneal tissue suspended between the stomach and neighboring visceral organs of the abdominal cavity.

viscera. Large interior organs enclosed within a cavity, generally referring to the abdominal organs.

Medicare Edits

	Fac RVU	Non-Fac RVU	FUD	Status	MUE
47370	36.24	36.24	90	A	1(2)
47371	32.67	32.67	90	A	1(2)

	Modifiers				Medicare Reference
47370	51	N/A	62*	80	None
47371	51	N/A	62*	80	

* with documentation