

# 2025 Peripheral Embolization Coding Guide

CPT Copyright 2023 American Medical Association. All rights reserved. CPT® is a registered trademark of the American Medical Association. Applicable FARS/HHSARS apply. Fee schedules, relative value units, conversion factors and/or related components aren't assigned by the AMA, are not part of CPT®, and the AMA is not recommending their use. The AMA does not directly or indirectly practice medicine or dispense medical services. The AMA assumes no liability for data contained or not contained herein. Code descriptions have been abbreviated in this document. For specific AMA descriptions of current CPT® coding, please refer to the most recent version of the CPT® Coding Book

Therapy	CPT®	Description
Embolization	37241	Vascular embolization or occlusion, venous, other than hemorrhage
	37242	Vascular embolization or occlusion, arterial, other than hemorrhage or tumor
	37243	Vascular embolization or occlusion, for tumors, organ ischemia, or infarction
	37244	Vascular embolization or occlusion, for arterial or venous hemorrhage or lymphatic extravasation
Arterial Catheterization	36215	Selective catheter placement, arterial system; 1 <sup>st</sup> order thoracic or brachiocephalic branch
	36216	Selective catheter placement, arterial system; 2 <sup>nd</sup> order thoracic or brachiocephalic branch
	36217	Selective catheter placement, arterial system; 3 <sup>rd</sup> order thoracic or brachiocephalic branch
	+36218	...additional 2 <sup>nd</sup> or 3 <sup>rd</sup> order thoracic or brachiocephalic branch
	36245	Selective catheter placement, arterial system; 1 <sup>st</sup> order abdominal, pelvic, or lower extremity branch
	36246	Selective catheter placement, arterial system; 2 <sup>nd</sup> order abdominal, pelvic, or lower extremity branch
	36247	Selective catheter placement, arterial system; 3 <sup>rd</sup> order abdominal, pelvic, or lower extremity branch
	+36248	...additional 2 <sup>nd</sup> or 3 <sup>rd</sup> order abdominal, pelvic, or lower extremity branch
Venous Catheterization	36011	Selective catheter placement, venous system; 1 <sup>st</sup> order branch (eg, renal vein, jugular vein)
	36012	Selective catheter placement, venous system; 2 <sup>nd</sup> order, or more selective, branch (eg, left adrenal vein, petrosal sinus)
Pulmonary Artery Catheterization	36015	Selective catheter placement, segmental or subsegmental pulmonary artery
Portal Vein Catheterization	36481	Percutaneous portal vein catheterization by any method

## General Coding Notes

- The vascular embolization or occlusion codes include supervision and interpretation, road-mapping and imaging required to complete the procedure.
- Code embolizations once per surgical field, regardless of the number of vessels that are occluded.
- Report selective catheter placements and diagnostic angiography separately.
- Assign the embolization code according to the indication for performing the embolization. For example, if bleed in a tumor is the primary reason for the intervention, then assign code 37244 rather than 37243.
- These codes do not represent embolizations in the head/ neck or dialysis circuit.
- For further coding information please contact the Medtronic's Cardiovascular Health Economics, Policy & Reimbursement team.

# Example Diagnosis Codes

Diagnosis	ICD-10-CM	ICD-10-CM Description
Liver cancer	C22.0	Liver cell carcinoma (hepatocellular carcinoma)
	C22.1	Intrahepatic bile duct carcinoma (cholangiocarcinoma)
	C78.7	Secondary malignant neoplasm of liver and intrahepatic bile duct
	C7B.02	Secondary carcinoid tumors of liver (metastatic neuroendocrine tumor)
Varicocele	I86.1	Scrotal varices
Uterine fibroids	D25.0 - D25.9	Leiomyoma of uterus
Pelvic congestion syndrome	I86.2	Pelvic varices
Abdominal aortic aneurysm	I71.40 – I71.43	Abdominal aortic aneurysm, without rupture
Arteriovenous malformation, pulmonary	Q25.72	Congenital pulmonary arteriovenous malformation
Arteriovenous malformation, uterine	Q27.39	Arteriovenous malformation, other site (congenital)
	I77.0	Arteriovenous fistula, acquired
Arteriovenous malformation, renal	Q27.34	Arteriovenous malformation of renal vessel (congenital)
Aneurysm, peripheral	I72.2	Aneurysm of renal artery
	I72.3	Aneurysm of iliac artery
	I72.8	Aneurysm of other specified arteries (e.g., SMA, splenic, celiac, hepatic)

Note: These diagnosis codes do not include those associated with traumatic injury.

## There are no recommended HCPCS codes for Medtronic’s Embolization products

[Click here to access our C-Code Finder & C-Code List](#)

CPT Copyright 2023 American Medical Association. All rights reserved. CPT® is a registered trademark of the American Medical Association. Applicable FARS/HHSARS apply. Fee schedules, relative value units, conversion factors and/or related components aren't assigned by the AMA, aren't part of CPT®, and the AMA isn't recommending their use. The AMA doesn't directly or indirectly practice medicine or dispense medical services. The AMA assumes no liability for data contained or not contained herein.

Code descriptions have been abbreviated in this document. For specific AMA descriptions of current CPT® coding, please refer to the most recent version of the CPT® Coding Book.

Medtronic provides this information for your convenience only. It does not constitute legal advice or a recommendation regarding clinical practice. Information provided is gathered from third-party sources and is subject to change without notice due to frequently changing laws, rules, and regulations. As a result, Medtronic does not represent or guarantee that this information is complete, accurate, or applicable to any particular patient or third-party payer or guarantees payment. The provider has the responsibility to determine medical necessity and to submit appropriate documentation, codes and charges for care provided. Medtronic makes no guarantee that the use of this information will prevent differences of opinion or disputes with Medicare or other payers as to the correct form of billing or the amount that will be paid to providers of service. Please contact your Medicare contractor, other payers, reimbursement specialists and/or legal counsel for interpretation of coding, coverage and payment policies and any applicable laws or regulations that may apply. This document provides assistance for FDA approved or cleared indications. Where reimbursement is sought for use of a product that may be inconsistent with, or not expressly specified in, the FDA cleared or approved labeling (e.g., instructions for use, operator’s manual or package insert), consult with your billing advisors or payers on handling such billing issues. Some payers may have policies that make it inappropriate to submit claims for such items or related service,. For more information, contact the Cardiovascular Health Economics, Policy & Reimbursement Team.

UC202212476cEN ©2024 Medtronic. Medtronic, Medtronic logo, and Engineering the extraordinary are trademarks of Medtronic. All other brands are trademarks of a Medtronic company. For distribution in the US only. 11/2024