



Positron Emission Tomography (PET) CPT® to HCPCS Level II Crosswalk

Changes below from CMS Change Request 3741 Transmittals 518 & 31 published on April 1, 2005; Implementation of CPT codes are effective January 28th, 2005. Claims to be paid by Medicare Contractors no later than April 18th.

For Non Covered PET procedures use G HCPCS codes and obtain and Advanced Beneficiary Notice (ABN).

CPT® /HCPCS II Code	CPT® Description	G Series HCPCS Level II Code Crosswalk for Positron Emission Tomography (PET) Imaging Codes
78459	Myocardial Imaging, positron emission tomography (PET), metabolic evaluation	G0230
78491	Myocardial Imaging, positron emission tomography (PET); single study at rest or stress	G0030, G0032, G0034, G0036, G0038, G0040, G0042, G0044, G0046
78492	Myocardial Imaging, positron emission tomography (PET); multiple studies at rest and /or stress	G0031, G0033, G0035, G0037, G0039, G0041, G0043, G0045, G0047
78608	Brain imaging; positron emission tomography (PET); metabolic evaluation	G0229, G0336
78609	Brain imaging; positron emission tomography (PET); perfusion evaluation	There are no G codes that relate to PET imaging for brain perfusion evaluation.
78811	Tumor Imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)	G0125, G0210, G0211, G0212, G0213, G0214, G0215, G0216, G0217, G0218, G0220, G0221, G0222, G0223, G0224, G0225, G0226, G0227, G0228, G0253, G0254, G0296
78812	Tumor Imaging, positron emission tomography (PET); skull base to mid-thigh	G0125, G0210, G0211, G0212, G0213, G0214, G0215, G0216, G0217, G0218, G0220, G0221, G0222, G0223, G0224, G0225, G0226, G0227, G0228, G0253, G0254, G0296
78813	Tumor Imaging, positron emission tomography (PET); whole body	G0125, G0210, G0211, G0212, G0213, G0214, G0215, G0216, G0217, G0218, G0220, G0221, G0222, G0223, G0224, G0225, G0226, G0227, G0228, G0253, G0254, G0296
78814	Tumor Imaging, positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization; limited area (eg, chest, head/neck)	There are no G codes that relate to PET with concurrent CT.
78815	Tumor Imaging, positron emission tomography (PET) with concurrently acquired	There are no G codes that relate to PET with concurrent CT.

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	computed tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh	
78816	Tumor Imaging positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization; whole body	There are no G codes that relate to PET with concurrent CT.
78399	Unlisted Musculoskeletal procedure, diagnostic nuclear medicine	SNM coding working group consensus opinion recommends CPT 78399 to code for PET Bone Imaging which is determined to be covered on a local level. If indications are considered non covered use G0235. Obtain signed ABN from patient.
G0219	PET imaging whole body; melanoma for non-covered indications	Continue to use to obtain Medicare denial. Obtain signed ABN from patient.
G0252	PET imaging, full & partial-ring PET scanner only, for initial diagnosis of breast cancer and/or surgical planning for breast cancer (eg, initial staging of axillary lymph nodes)	Continue to use to obtain Medicare denial. Obtain signed ABN from patient.
G0231	PET, whole body, for reoccurrence of colorectal or colorectal metastases cancer; gamma cameras only	There are no CPT codes that directly relate and describe PET with gamma cameras. Use of Unlisted Miscellaneous Diagnostic nuclear medicine CPT 78999 code may be the best choice. The SNM Coding & Reimbursement workinggroup will review the CPT code options.
G0232	PET, whole body, for reoccurrence of lymphoma; gamma cameras only	
G0233	PET, whole body, for reoccurrence of melanoma; gamma cameras only	
G0234	PET, regional or whole body, for solitary pulmonary nodule following CT or for initial staging of pathologically diagnosed nonsmall cell lung cancer; gamma cameras only	
NEW ●G0235	PET Imaging, any site, not otherwise specified	
●G0330	PET imaging initial diagnosis cervical	Deleted Do NOT Use These Codes.
●G0331	PET imaging restaging ovarian	

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2005 HCPCS Level II Code	For All Medicare Contractors CR 3741 Trans 518 Retroactive Effective: January 28, 2005 Implementation: April 18, 2005		HCPCS Level II Description
	MPFS Trans 475 Status	HOPPS Trans 514 Non-OPPS Trans 503	
G0030		Deleted 4.1.05	PET myocardial perfusion imaging, (following previous PET, G0030-G0047); single study, rest or stress (exercise and/or pharmacologic)
G0031		Deleted 4.1.05	PET myocardial perfusion imaging, (following previous PET, G0030-G0047); multiple studies, rest or stress (exercise and/or pharmacologic)
G0032		Deleted 4.1.05	PET myocardial perfusion imaging (following rest SPECT, 78464); single study, rest or stress (exercise and/or pharmacologic)
G0033		Deleted 4.1.05	PET myocardial perfusion imaging (following rest SPECT, 78464); multiple studies, rest or stress (exercise and/or pharmacologic)
G0034		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress SPECT, 78465); single study, rest or stress (exercise and/or pharmacologic)
G0035		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress SPECT, 78465); multiple studies, rest or stress (exercise and/or pharmacologic)
G0036		Deleted 4.1.05	PET myocardial perfusion imaging, (following coronary angiography, 93510-93529); single study, rest or stress (exercise and/or pharmacologic)

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G0037		Deleted 4.1.05	PET myocardial perfusion imaging, (following coronary angiography, 93510-93529); multiple studies, rest or stress (exercise and/or pharmacologic)
G0038		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress planar myocardial perfusion, 78460); single study, rest or stress (exercise and/or pharmacological)
G0039		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress planar myocardial perfusion, 78460); multiple studies, rest or stress (exercise and/or pharmacological)
G0040		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress echocardiogram, 93350); single study, rest or stress (exercise and/or pharmacologic)
G0041		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress echocardiogram, 93350); multiple studies, rest or stress (exercise and/or pharmacologic)
G0042		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress nuclear ventriculogram, 78481 or 78483); single study, rest or stress (exercise and/or pharmacologic)
G0043		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress nuclear ventriculogram, 78481 or 78483); multiple studies, rest or stress (exercise and/or pharmacologic)
G0044		Deleted 4.1.05	PET myocardial perfusion imaging, (following rest ECG, 93015); single study, rest or stress (exercise and/or pharmacologic)
G0045		Deleted 4.1.05	PET myocardial perfusion imaging, (following rest ECG, 93015); multiple studies, rest or stress (exercise and/or pharmacologic)
G0046		Deleted 4.1.05	PET myocardial perfusion imaging, (following stress ECG, 93015); single study, rest or stress (exercise and/or pharmacologic)
G0047		Deleted 4.1.05	PET myocardial perfusion imaging, (following rest ECG, 93015); multiple studies, rest or stress (exercise and/or pharmacologic)

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G0125	I	Deleted 4.1.05	PET imaging regional or whole body; single pulmonary nodule
G0210	I	Deleted 4.1.05	PET imaging whole body; diagnosis; lung cancer, non-small cell (Replaces G0126)
G0211	I	Deleted 4.1.05	PET imaging whole body, initial staging; lung cancer, non-small cell (Replaces G0126)
G0212	I	Deleted 4.1.05	PET imaging whole body, restaging; lung cancer; non-small cell (Replaces G0126)
G0213	I	Deleted 4.1.05	PET imaging whole body; diagnosis; colorectal (Replaces G0163)
G0214	I	Deleted 4.1.05	PET imaging whole body; initial staging; colorectal (Replaces G0163)
G0215	I	Deleted 4.1.05	PET imaging whole body; restaging; colorectal cancer (Replaces G0163)
G0216	I	Deleted 4.1.05	PET imaging whole body; diagnosis; melanoma (Replaces G0165)
G0217	I	Deleted 4.1.05	PET imaging whole body; initial staging; melanoma (Replaces G0165)
G0218	I	Deleted 4.1.05	PET imaging whole body; restaging; melanoma (Replaces G0165)
G0219	N	No Change E	PET imaging whole body; melanoma for non-covered indications
G0220	I	Deleted 4.1.05	PET imaging whole body; diagnosis; lymphoma (Replaces G0164)
G0221	I	Deleted 4.1.05	PET Imaging whole body; initial staging; lymphoma (Replaces G0164)
G0222	I	Deleted 4.1.05	PET Imaging whole body; restaging, lymphoma (Replaces G0164)

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G0223		Deleted 4.1.05	PET imaging whole body or regional; diagnosis; head and neck cancer; excluding thyroid and CNS cancers
G0224		Deleted 4.1.05	PET imaging whole body or regional; initial staging; head and neck cancer; excluding thyroid and CNS cancers
G0225		Deleted 4.1.05	PET imaging whole body or regional; restaging; head and neck cancer; excluding thyroid and CNS cancers
G0226		Deleted 4.1.05	PET imaging whole body; diagnosis; esophageal cancer
G0227		Deleted 4.1.05	PET imaging whole body; initial staging; esophageal cancer
G0228		Deleted 4.1.05	PET imaging whole body; restaging; esophageal cancer
G0229		Deleted 4.1.05	PET imaging; metabolic brain imaging for pre-surgical evaluation of refractory seizures
G0230		Deleted 4.1.05	PET imaging; metabolic assessment for myocardial viability following inconclusive SPECT study
G0231		Deleted 4.1.05	PET, whole body, for reoccurrence of colorectal or colorectal metastases cancer; gamma cameras only
G0232		Deleted 4.1.05	PET, whole body, for reoccurrence of lymphoma; gamma cameras only
G0233		Deleted 4.1.05	PET, whole body, for reoccurrence of melanoma; gamma cameras only
G0234		Deleted 4.1.05	PET, regional or whole body, for solitary pulmonary nodule following CT or for initial staging of pathologically diagnosed nonsmall cell lung cancer; gamma cameras only
G0235	N	NEW Code E	PET Imaging, any site, not otherwise specified
G0252	N	No Change E	PET imaging, full & partial-ring PET scanner only, for initial diagnosis of breast cancer and/or surgical planning for breast cancer (eg, initial staging of axillary lymph nodes)

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G0253	I	Deleted 4.1.05	PET imaging for breast cancer, full and partial-ring PET scanners only, staging/restaging of local regional recurrence or distant metastases (ie, staging/restaging after or prior to course of treatment)
G0254	I	Deleted 4.1.05	PET Imaging for breast cancer, full & partial-ring PET scanners only, evaluation of response to treatment, performed during course of treat
G0296	I	Deleted 4.1.05	PET imaging, full & partial-ring PET scanner only, for restaging of previously treated thyroid cancer of follicular cell origin following negative I-131 whole body scan
G0330	Deleted 10.1.2004		PET imaging, initial diagnosis dx cervical Short description only available from CMS
G0334	Deleted 10.1.2004		PET image restage ovarian ca Short description only available from CMS
G0336	I	Deleted 4.1.05	PET imaging brain Alzheimer's (short) PET imaging, brain imaging for the differential diagnosis of Alzheimer's disease with aberrant features vs. fronto-temporal dementia

MPFS = Medicare Physician Fee Schedule

Federal Register Vol. 69 No 219 Monday November 15, 2004 p 66427.

Status Indicator. This indicator shows whether the CPT/HCPCS code is included in the physician fee schedule and whether it is separately payable if the service is covered.

I = Not valid for Medicare purposes, Medicare uses another code for the reporting of and the payment for these services. (Code not subject to a 90 day grace period.)

N = Noncovered service. These codes are noncovered services. Medicare payment may not be made for these codes. If RVUs are shown, they are not used for Medicare payment.

HOPPS = Hospital Outpatient Prospective Payment System

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Payment Status Indicator. This indicator shows whether the CPT/HCPCS code is included in the Hospital Outpatient Prospective Payment Schedule and whether it is separately payable if the service is covered.

E = Noncovered item or service. These codes are noncovered services. Medicare payment may not be made for these codes. Not Paid Under OPSS.

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