

CMS Manual System

Pub 100-04 Medicare Claims Processing

Transmittal 628

Department of Health &
Human Services

Centers for Medicare &
Medicaid Services

Date: JULY 29, 2005

CHANGE REQUEST 3945

SUBJECT: Radiopharmaceutical Diagnostic Imaging Agents Codes Applicable to PET Scan Services Performed on or After January 28, 2005

I. SUMMARY OF CHANGES: This instruction updates Pub. 100-4, chapter 13, section 60, to include the applicable HCPCS codes for radiopharmaceutical diagnostic imaging agents (tracers) when billing for CPT codes effective for PET scan services performed on or after January 28, 2005.

NEW/REVISED MATERIAL :

EFFECTIVE DATE :October 31, 2005

IMPLEMENTATION DATE : October 31, 2005

Disclaimer for manual changes only: The revision date and transmittal number apply only to red italicized material. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.

II. CHANGES IN MANUAL INSTRUCTIONS:

R = REVISED, N = NEW, D = DELETED

R/N/D	CHAPTER/SECTION/SUBSECTION/TITLE
R	13/Table of Contents
R	13/60.3.1/Appropriate CPT Codes Effective for PET Scans Services Performed on or After January 28, 2005
N	13/60.3.2/Tracer Codes Required for PET Scans

III. FUNDING:

No additional funding will be provided by CMS; contractor activities are to be carried out within their FY 2005 operating budgets.

IV. ATTACHMENTS:

Business Requirements

Manual Instruction

**Unless otherwise specified, the effective date is the date of service.*

Requirement Number	Requirements	Responsibility ("X" indicates the columns that apply)								
		F I	R H I	C a r r i e r	D M E R C	Shared System Maintainers				Other
						F I S S	M C S	V M S	C W F	
3945.2	Contractors shall post this entire instruction, or a direct link to this instruction, on their Web site and include information about it in a listserv message within 1 week of the release of this instruction. In addition, the entire instruction must be included in your next regularly scheduled bulletin and incorporated into any educational events on this topic.	x		x						

IV. SUPPORTING INFORMATION AND POSSIBLE DESIGN CONSIDERATIONS

A. Other Instructions: N/A

X-Ref Requirement #	Instructions

B. Design Considerations: N/A

X-Ref Requirement #	Recommendation for Medicare System Requirements

C. Interfaces: N/A

D. Contractor Financial Reporting /Workload Impact: N/A

E. Dependencies: N/A

F. Testing Considerations: N/A

V. SCHEDULE, CONTACTS, AND FUNDING

Effective Date*: October 31, 2005 Implementation Date: October 31, 2005 Pre-Implementation Contact(s): Institutional Billing: Wendy.Tucker@cms.hhs.gov , 410-786-3004 Carrier Billing: Yvette.Cousar@cms.hhs.gov 410-786-2160	No additional funding will be provided by CMS; contractor activities are to be carried out within their FY 2005 operating budgets.
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Post-Implementation Contact(s): Appropriate RO	
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***Unless otherwise specified, the effective date is the date of service.**

Medicare Claims Processing Manual

Chapter 13 - Radiology Services and Other Diagnostic Procedures

Table of Contents

(Rev. 628, 07-29-05)

60.3.2 - Tracer Codes Required for PET Scans

60.3.1 - Appropriate CPT Codes Effective for PET Scans for Services Performed on or After January 28, 2005

(Rev. 628, Issued: 07-29-05; Effective: 10-31-05; Implementation: 10-31-05)

NOTE: All PET scan services require the use of a radiopharmaceutical diagnostic imaging agent (tracer). The applicable tracer code should be billed when billing for a PET scan service. See section 60.3.2 below for applicable tracer codes.

CPT Code	Description
78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation
78491	Myocardial imaging, positron emission tomography (PET), perfusion, single study at rest or stress
78492	Myocardial imaging, positron emission tomography (PET), perfusion, multiple studies at rest and/or stress
78608	Brain imaging, positron emission tomography (PET); metabolic evaluation
78609	Brain imaging, positron emission tomography (PET); perfusion evaluation
78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)
78812	Tumor imaging, positron emission tomography (PET); skull base to mid thigh
78813	Tumor imaging, positron emission tomography (PET); whole body
78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computed tomography (CT) for attenuation correction and anatomical localization; limited area (e.g., chest, head/neck)
78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired 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

60.3.2 Tracer Codes Required for PET Scans

(Rev.)

Tracer codes applicable to CPT 78491 and 78492:

Institutional providers billing the fiscal intermediary

<i>HCPCS</i>	<i>Description</i>
<i>Q3000</i>	<i>Supply of Radiopharmaceutical Diagnostic Imaging Agent, Rubidium RB-82</i>
<i>A9526</i>	<i>Supply of Radiopharmaceutical Diagnostic Imaging Agent, Ammonia N-13</i>

Physicians / practitioners billing the carrier:

<i>A4641</i>	<i>Supply of Radiopharmaceutical Diagnostic Imaging Agent, Not Otherwise Classified</i>
<i>A9526</i>	<i>Supply of Radiopharmaceutical Diagnostic Imaging Agent, Ammonia N-13</i>

Tracer codes applicable to CPT 78459, 78608, 78609, 78811-78816:

Institutional providers billing the fiscal intermediary:

<i>C1775 (OPPS Only)</i>	<i>Supply of Radiopharmaceutical Diagnostic Imaging Agent, Fluorodeoxyglucose F18</i>
<i>A4641</i>	<i>Supply of Radiopharmaceutical Diagnostic Imaging Agent, Not Otherwise Classified</i>

Physicians / practitioners billing the carrier:

<i>A4641</i>	<i>Supply of Radiopharmaceutical Diagnostic Imaging Agent, Not Otherwise Classified</i>
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