NEW YORK STATE

MEDICAID PROGRAM

ORDERED AMBULATORY

PROCEDURE CODES

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GENERAL INFORMATION

- 1. **INQUIRY**: Any questions regarding this section should be directed to the New York State Department of Health (See Inquiry Section under Information For All Providers).
- 2. BY REPORT: A service that is rarely provided, unusual, variable, or new may require a special report in determining medical appropriateness of the service as indicated by "BR" in the Fee Schedule. Pertinent information should include an adequate definition or description of the nature, extent, and need for the procedure, and the time, effort, and equipment necessary to provide the service. Additional items which may be included are: Complexity of symptoms, final diagnosis, pertinent physical findings (such as size, locations, and number of lesion(s), if appropriate), diagnostic and therapeutic procedures (including major supplementary surgical procedures, if appropriate), concurrent problems, and follow-up care.

When the value of a procedure is to be determined "By Report" (BR), information concerning the nature, extent and need for the procedure or service must be furnished in addition to the time, skill and equipment necessitated. Appropriate documentation (eg, procedure descriptions, itemized invoices, etc.) should accompany all claims submitted.

Reimbursement for supplies and materials (including drugs, vaccines and immune globulins) furnished by practitioners to their patients is based on the acquisition cost to the practitioner. For all items furnished in this fashion it is expected that the practitioner will maintain auditable records of the actual itemized invoice cost represented on the invoice. New York State Medicaid does not intend to pay more than the acquisition cost, as established by invoice, to the practitioner. Regardless of whether an invoice must be submitted to Medicaid for payment, the practitioner is expected to limit his or her Medicaid claim amount to the actual invoice cost of the item provided.

Itemized invoices must document acquisition cost, the line item cost from a manufacturer or wholesaler net of any rebates, discounts or other valuable considerations.

- 3. **UNLISTED PROCEDURES**: The value and appropriateness of services not specifically listed in the Fee Schedule will be manually reviewed by medical professional staff. The procedure codes to be utilized when submitting claims for such services may be found in this section.
- DVS AUTHORIZATION (#): Codes followed by # require an authorization via the dispensing validation system (DVS) before services are rendered.
- 5. **FEES**: Fees in the Fee Schedule are the maximum reimbursable Medicaid fees and are available at: http://www.emedny.org/ProviderManuals/OrderedAmbulatory/index.html

LABORATORY SERVICES INFORMATION

To claim payment for laboratory services performed on an ordered ambulatory basis, the applicable procedure codes and fees must be identified from the <u>Laboratory Provider Manual Fee Schedule</u>.

RADIOLOGY INFORMATION

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Fees listed in the Fee Schedule represent maximum allowances for reimbursement purposes in the Medicaid Program and include the administrative, technical and professional components of the service provided. To determine the fee applicable only to the technical and administrative component, multiply the listed dollar value by a maximum conversion factor of 60%. (See below for further reference to the administrative, technical and professional components of a radiology fee item.)

Fees listed in the Fee Schedule are to be considered as payment for the complete radiological procedure, unless otherwise indicated. In order to be paid for both the professional and the technical and administrative components of the radiology service, qualified facilities which provide radiology services on an ordered ambulatory basis must perform the professional component of radiology services and own or directly lease the equipment and must supervise and control the radiology technician who performs the radiology procedures.

Each State agency may determine, on an individual basis, fees for services or procedures not included in the Fee Schedule. Such fee determinations should be reported promptly to the Division of Health Care Financing of the State Department of Health for review by the Interdepartmental Committee on Health Economics for possible incorporation in the Radiology Fee Schedule.

RADIOLOGY PRIOR APPROVAL (underlined procedure codes)

Information for Radiology Providers-

If you are **performing** a CT, CTA, MRI, MRA, Cardiac Nuclear, or PET procedure, you must verify that an approval has been obtained before performing these diagnostic imaging services for New York Medicaid FFS. Approvals will be required for claims payment. Failure to obtain an approval number may delay or prevent payment of a claim.

Beneficiaries who are eligible for both Medicaid and Medicare (dual eligible) or beneficiaries who are enrolled in a managed care plan are not included.

Additional information is available at

http://www.emedny.org/ProviderManuals/Radiology/index.html

TECHNICAL, ADMINISTRATIVE AND PROFESSIONAL RADIOLOGY COMPONENTS

When radiological services are rendered in hospital departments by radiologists who receive no salary/compensation from the facility for patient care and who bill separately, the charge for the professional component may not exceed 40% of the maximum fee listed in the Fee Schedule. The remaining 60% of the fee is the maximum amount applicable for the technical and administrative services provided by the hospital. No payment will be made to a qualified facility solely for the professional component.

The professional component (see modifier -26) for radiological services is intended to cover professional services, when applicable, as listed below:

 Determination of the problem, including interviewing the patient, obtaining the history and making appropriate physical examination to determine the method of performing the radiologic procedure.

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- 2. Study and evaluation of results obtained in diagnostic or therapeutic procedures, interpretation of radiographs or radioisotope data estimation resultant from treatment.
- 3. Dictating report of examination or treatment.
- 4. Consultation with referring physician regarding results of diagnostic or therapeutic procedures.

The technical or administrative component (see modifier -TC) includes items such as: cost or charges for technologists, clerical staff, films, opaques, radioactive materials, chemicals, drugs or other materials, purchase, rental use or maintenance of space, equipment, telephone services or other facilities or supplies.

Certain radiological procedures require the performance of a medical or surgical procedure (eg, studies necessitating an injection of radiopaque media, fluoroscopy, consultation) which must be performed by the radiologist and is not separable into technical and professional components for billing purposes. In these instances, reimbursement for the medical or surgical procedure will be made to the physician via the appropriate procedure code listed in the Physician Fee Schedules.

GENERAL RULES

General rules which apply to all procedure codes in Radiology including sections of Diagnostic Radiology, Diagnostic Ultrasound, Radiation Oncology and Nuclear Medicine are as follows:

- 1. Dollar values include usual contrast media, equipment and materials. An additional charge may be warranted when special materials are provided.
- 2. Dollar values include consultation and a written report to the referring physician.
- 3. When multiple X-ray examinations are performed during the same visit, reimbursement shall be limited to the greater fee plus 60% of the lesser fee(s). When more than one part of the body is included in a single X-ray for which reimbursement is claimed, the charge shall be only for a single X-ray. When bilateral X-ray examinations are performed during the same visit, reimbursement shall be limited to 160% of the procedure value (see modifier -50). The above provisions regarding fee reductions for multiple X-rays are applicable to X-rays taken of all parts of the body.
- 4. When repeat X-ray examinations of the same part and for the same illness are required because of technical or professional error in the original X-rays, such repeat X-rays are not eligible for payment. (See Rule 5 below.)
- 5. When a repeat X-ray examination of the same part and for the same illness is required for reasons other than technical or professional error in the original X-ray, it should be identified by use of modifier -76.
- 6. RADIOLOGICAL SUPERVISION AND INTERPRETATION CODES: The maximum fee is applicable when the facility incurs the costs of both the technical/administrative and professional components of the imaging procedure. (For the technical or administrative component of imaging procedures, see modifier -TC). When the procedure is performed on an ordered ambulatory basis by a non-salaried/non-compensated physician, reimbursement will be made for the technical

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/administrative component of the imaging procedure via the use of modifier -TC on the appropriate "radiological supervision and interpretation" code.

7. <u>BY REPORT</u>: A service that is rarely provided, unusual, variable, or new may require a special report in determining medical appropriateness of the service as indicated by "BR" in the Fee Schedule. Pertinent information should include an adequate definition or description of the nature, extent, and need for the procedure, and the time, effort and equipment necessary to provide the service.

Additional items which may be included are: complexity of symptoms, final diagnosis, pertinent physical findings (such as size, locations, and number of lesion(s), if appropriate), diagnostic and therapeutic procedures (including major and supplementary surgical procedures, if appropriate), concurrent problems, and follow up care.

When the value of a procedure is to be determined "By Report" (BR), information concerning the nature, extent and need for the procedure or service must be furnished in addition to the time, skill and equipment necessitated. Appropriate documentation (eg, procedure description, itemized invoices, etc.) should accompany all claims submitted.

Itemized invoices must document acquisition cost, the line item cost from a manufacturer or wholesaler net of any rebates, discounts or other valuable considerations.

8. <u>SEPARATE PROCEDURES</u>: Some of the listed procedures are commonly carried out as an integral part of a total service, and as such, do not warrant a separate identification. When, however, such a procedure is performed independently of, and is not immediately related to, other services, it may be listed as a "separate procedure." Thus, when a procedure that is ordinarily a component of a larger procedure is performed alone for a specific purpose, it may be reported as a separate procedure.

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MMIS MODIFIERS

- -26 <u>Professional Component</u>: Certain procedures are a combination of a physician component and a technical component. When the physician component is reported separately, the service may be identified by adding the modifier -26 to the usual procedure number. (Reimbursement will not exceed 40% of the maximum State Medical Fee Schedule amount.)
- Technical Component: Under certain circumstances, a charge may be made for the technical component alone. Under those circumstances the technical component charge is identified by adding modifier -TC to the usual procedure number. Technical component charges are institutional charges and not billed separately by physicians. (Reimbursement will not exceed 60% of the maximum State Medical Fee Schedule amount.)
- -50 <u>Bilateral Procedures (X-ray)</u>: When bilateral X-ray examinations are performed, the service will be identified by adding the modifier -50 to the usual procedure code number. (Reimbursement will not exceed 160% of the maximum State Medical Fee Schedule amount. One claim line is to be billed representing the bilateral procedure. Amount billed should reflect total amount due.)
- -76 Repeat X-ray Procedure: When a repeat X-ray examination of the same part and for the same illness is required for reasons other than technical or professional error in the original X-ray, it will be identified by adding modifier -76. (Reimbursement will not exceed 100% of the maximum State Medical Fee Schedule amount.)
- -FP <u>Service Provided as Part of a Family Planning Program</u>: All Family Planning Services will be identified by adding the modifier -FP to the usual procedure code number. (Reimbursement will not exceed 100% of the maximum State Medical Fee Schedule amount.)

-UD 340B Purchased Drug: Drugs purchased through the 340B Program.

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RADIOLOGY SERVICES

DIAGNOSTIC RADIOLOGY (DIAGNOSTIC IMAGING)

HEAD AND NECK

70010	Myelography, posterior fossa; radiological supervision and interpretation
70015	Cisternography, positive contrast; radiological supervision and interpretation
70030	Radiologic examination, eye, for detection of foreign body (includes detection and
	localization)
70100	Radiologic examination, mandible; partial, less than four views
70110	complete, minimum of four views
70120	Radiologic examination, mastoids; less than three views per side
70130	comp <mark>lete, minimum of three views per side</mark>
70134	Radiologic examination, internal auditory meati, complete
70140	Radiologic examination, facial bones; less than three views
70150	com <mark>ple</mark> te, minimum of three views
70160	Radiologic exam <mark>in</mark> ation, nasal bones, complete, minimum of three views
70170	Dacryocystography, nasolacrimal duct; radiological supervision and interpretation
70190	Radiologic exam <mark>inat</mark> ion; optic foramina
70200	orbits, complete, minimum of four views
70210	Radiologic examination, sinuses, paranasal; less than three views
70220	complete, minimum of three views
70240	Radiologic examination, sella turcica
70250	Radiologic examination, skull; less than four views
70260	complete, minimum of four views
70300	Radiologic examination, teeth; single view
70310	partial examination, less than full mouth
70320	complete, full mouth
70328	Radiologic examination, temporomandibular joint, open and closed mouth; unilateral
70330	bilateral
70332	Temporomandibular joint arthrography; radiological supervision and interpretation
	(Do not report 70332 in conjunction with 77002)
<u>70336</u>	Magnetic resonance (eg, proton) imaging, temporomandibular joint
70350	Cephalogram, orthodontic
70355	Orthopantogram (eg, panoramic x-ray)
70360	Radiologic examination; neck, soft tissue
70370	pharynx or larynx, including fluoroscopy and/or magnification technique
70371	Complex dynamic pharyngeal and speech evaluation by cine or video recording
70380	Radiologic examination, salivary gland for calculus
70390	Sialography; radiological supervision and interpretation
<u>70450</u>	Computed tomography, head or brain; without contrast material
<u>70460</u>	with contrast material(s)
<u>70470</u>	without contrast material, followed by contrast material(s) and further sections
<u>70480</u>	Computed tomography, orbit, sella, or posterior fossa or outer, middle, or inner ear; without

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contrast material

70481	with contrast material(s)
70481 70482	without contrast material, followed by contrast material(s) and further sections
70486	Computed tomography, maxillofacial area; without contrast material
70487	with contrast material(s)
70488	without contrast material, followed by contrast material(s) and further sections
70490	Computed tomography, soft tissue neck; without contrast material
70491	with contrast material(s)
70492	without contrast material, followed by contrast material(s) and further sections
70496	Computed tomographic angiography, head, with contrast material(s), including noncontrast images, if performed, and image postprocessing
70498	Computed tomographic angiography, neck, with contrast material(s), including noncontrast
10100	images, if performed, and image postprocessing
70540	Magnetic resonance (eg, proton) imaging, orbit, face, and/or neck; without contrast
	material(s)
70542	with contrast material
70543	without contrast material(s), followed by contrast material(s) and further sequences
	(Report 70540-70543 once per imaging session)
70544	Magnetic resonance angiography, head; without contrast material(s)
<u>70545</u>	with contrast material(s)
<u>70546</u>	without contrast material(s), followed by contrast material(s) and further sequences
<u>70547</u>	Magnetic resonance angiography, neck; without contrast material(s)
<u>70548</u>	with contrast material
<u>70549</u>	without contrast material(s), followed by contrast material(s) and further sequences
<u>70551</u>	Magnetic resonance (eg, proton) imaging, brain, (including brain stem); without contrast material
<u>70552</u>	with contrast material(s)
<u>70553</u>	without contrast material, followed by contrast material(s) and further sequences
<u>70555</u>	Magnetic resonance imaging, brain, functional MRI; including test selection and
	administration of repetitive body part movement and/or visual stimulation, requiring
	physician or psychologist administration of entire neurofunctional testing (Do not report 70555 unless 96020 is performed)
	(Do not report 70555 in conjunction with 70551-70553 unless a separate diagnostic MRI is
	performed)
70557	Magnetic resonance (eg, proton) imaging, brain, (including brain stem and skull base),
	during open intracranial procedure (eg, to assess for residual tumor or residual vascular
	malformation); without contrast material
70558	with contrast material(s)
70559	without contrast material(s), followed by contrast material(s) and further sequences
OUEOT	
<u>CHEST</u>	
71045	Radiologic examination, chest; single view
71046	2 views
71047	3 views
71048	4 or more views
71100	Radiologic examination, ribs, unilateral; two views
71101	including posteroanterior chest, minimum of three views

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	Ordered Ambulatory Procedure Codes
71110	Radiologic examination, ribs, bilateral; three views
71111	including posteroanterior chest, minimum of four views
71120	Radiologic examination; sternum, minimum of two views
71130	sternoclavicular joint or joints, minimum of three views
<u>71250</u>	Computed tomography, thorax; without contrast material
71260	with contrast material(s)
<u>71270</u>	without contrast material, followed by contrast material(s) and further sections
71275	Computed tomographic angiography, chest (noncoronary), with contrast material(s),
	including noncontrast images, if performed, and image postprocessing
71550	Magnetic resonance (eg, proton) imaging, chest (eg, for evaluation of hilar and mediastinal
	lymphadenopathy); without contrast material(s)
71551	with contrast material(s)
71552	without contrast material(s), followed by contrast material(s) and further sequences
71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast
	material(s)
SPINE A	ND PELVIS
72020	Radiologic exam <mark>in</mark> ation, spine, s <mark>ing</mark> le view, specify level
72040	Radiologic exam <mark>in</mark> ation, spine, cervical; 2 or 3 views
72050	4 or 5 views
72052	6 or more views
72070	Radiologic examination, spine; thoracic, 2 views
72072	thoracic, 3 views
72074	thoracic, minimum of 4 views
72080	thoracolumbar junction, minimum of 2 views
72081	Radiologic examination, spine, entire thoracic and lumbar, including
	skull, cervical and sacral spine if performed (eg, scoliosis evaluation);
	one view
72082	2 or 3 views
72083	4 or 5 views
72084	minimum of 6 views
72100	Radiologic examination, spine, lumbosacral; 2 or 3 views
72110	minimum of 4 views
72114	complete, including bending views, minimum of 6 views
72120	bending views only, 2 or 3 views
<u>72125</u>	Computed tomography, cervical spine; without contrast material
72126	with contrast material(s)
72127	without contrast material, followed by contrast material(s) and further sections
72128	Computed tomography, thoracic spine; without contrast material
72129	with contrast material(s)
72130	without contrast material, followed by contrast material(s) and further sections
<u>72131</u>	Computed tomography, lumbar spine; without contrast material
72132	with contrast material(s)
<u>72133</u>	without contrast material, followed by contrast material(s) and further sections
72141	Magnetic resonance (eg, proton) imaging, spinal canal and contents, cervical; without
<u></u>	contrast material
70440	with a substitute of the state

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with contrast material(s)

<u>72142</u>

-	
<u>72146</u>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, thoracic; without
	contrast material
<u>72147</u>	with contrast material(s)
<u>72148</u>	Magnetic resonance (eg, proton) imaging, spinal canal and contents, lumbar; without
72149	contrast material with contrast material(s)
72149 72156	Magnetic resonance (eg, proton) imaging, spinal canal and contents without contrast
12100	material, followed by contrast material(s) and further sequences; cervical
72157	thoracic
72158	lumbar
<u>72159</u>	Magnetic resonance angiography, spinal canal and contents, with or without contrast
	material(s)
72170	Radiologic examination, pelvis; 1 or 2 views
72190	complete, minimum of 3 views
<u>72191</u>	Computed tomographic angiography, pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing
	(Do not report 72191 in conjunction with 73706 or 75635. For CTA aorto-iliofemoral runoff,
	use 75635)
	(Do not report 72191 in conjunction with 74175. For a combined computed tomographic
	angiography abdomen and pelvis study, use 74174)
<u>72192</u>	Computed tomography, pelvis; without contrast material
<u>72193</u>	with contrast material(s)
72194 72105	without contrast material, followed by contrast material(s) and further sections
72195 72196	Magnetic resonance (eg, proton) imaging, pelvis, without contrast material(s) with contrast material(s)
<u>72190</u> 72197	with contrast material(s) without contrast material(s), followed by contrast material(s) and further sequences
72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)
72200	Radiologic examination, sacroiliac joints; less than 3 views
72202	3 or more views
72220	Radiologic examination, sacrum and coccyx, minimum of 2 views
<u>UPPER</u>	EXTREMITIES
73000	Radiologic examination; clavicle, complete
73010	scapula, complete
73020	Radiologic examination, shoulder; 1 view
73030	complete, minimum of 2 views
73040	Radiologic examination, shoulder, arthrography, radiological supervision and interpretation
	(Do not report 73040 in conjunction with 77002)
73050	Radiologic examination; acromioclavicular joints, bilateral, with or without weighted
73060	distraction humerus, minimum of 2 views
73070	Radiologic examination, elbow; 2 views
73080	complete, minimum of 3 views
73085	Radiologic examination, elbow, arthrography, radiological supervision and interpretation
	(Do not report 73085 in conjunction with 77002)
73090	Radiologic examination; forearm, 2 views
73092	upper extremity, infant, minimum of 2 views
73100	Radiologic examination, wrist; 2 views

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73110	complete, minimum of 3 views
73115	Radiologic examination, wrist, arthrography, radiological supervision and interpretation (Do not report 73115 in conjunction with 77002)
73120	Radiologic examination, hand; 2 views
73130	minimum of 3 views
73140	Radiologic examination, finger(s), minimum of 2 views
73200	Computed tomography, upper extremity; without contrast material
73201	with contrast material(s)
73202	without contrast material, followed by contrast material(s) and further sections
73206	Computed tomographic angiography, upper extremity, with contrast material(s), including
	noncontrast images, if performed, and image postprocessing
73218	Magnetic resonance (eg, proton) imaging, upper extremity, other than joint; without contrast
	material(s)
<u>73219</u>	with contrast material(s)
<u>73220</u>	without contrast material(s), followed by contrast material(s) and further sequences
	extre <mark>mi</mark> ty, other than joint
<u>73221</u>	Magnetic resonance (eg, proton) imaging, any joint of upper extremity; without contrast
	material(s)
<u>73222</u>	with contra <mark>st material(s) </mark>
<u>73223</u>	without contrast material(s), followed by contrast material(s) and further sections
<u>73225</u>	Magnetic resonance angiography, upper extremity, with or without contrast material(s)
LOWED	EVEDENITIES
LUWER	EXTREMITIES
73501	Radiologic examination, hip, unilateral, with pelvis when performed, 1 view
73501 73502	Radiologic examination, hip, unilateral, with pelvis when performed, 1 view 2-3 views
73502 73503	2-3 views minimum of 4 views
73502 73503 73521	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views
73502 73503 73521 73522	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views
73502 73503 73521 73522 73523	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views
73502 73503 73521 73522	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation
73502 73503 73521 73522 73523 73525	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002)
73502 73503 73521 73522 73523 73525 73551	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view
73502 73503 73521 73522 73523 73525 73551 73552	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views
73502 73503 73521 73522 73523 73525 73551 73552 73560	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565 73580	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation (Do not report 73580 in conjunction with 77002)
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565 73580 73590	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation (Do not report 73580 in conjunction with 77002) Radiologic examination; tibia and fibula, 2 views
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565 73580 73590 73590 73592	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation (Do not report 73580 in conjunction with 77002) Radiologic examination; tibia and fibula, 2 views lower extremity, infant, minimum of 2 views
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565 73580 73590 73592 73600	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation (Do not report 73580 in conjunction with 77002) Radiologic examination; tibia and fibula, 2 views lower extremity, infant, minimum of 2 views Radiologic examination, ankle; 2 views
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565 73580 73590 73590 73592 73600 73610	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation (Do not report 73580 in conjunction with 77002) Radiologic examination; tibia and fibula, 2 views lower extremity, infant, minimum of 2 views Radiologic examination, ankle; 2 views complete, minimum of 3 views
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565 73580 73590 73592 73600	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation (Do not report 73580 in conjunction with 77002) Radiologic examination; tibia and fibula, 2 views lower extremity, infant, minimum of 2 views Radiologic examination, ankle; 2 views complete, minimum of 3 views Radiologic examination, ankle, arthrography, radiological supervision and interpretation
73502 73503 73521 73522 73523 73525 73551 73552 73560 73562 73564 73565 73580 73590 73590 73592 73600 73610	2-3 views minimum of 4 views Radiologic examination, hips, bilateral, with pelvis when performed, 2 views 3-4 views minimum 5 views Radiologic examination, hip, arthrography, radiological supervision and interpretation (Do not report 73525 in conjunction with 77002) Radiologic examination, femur; 1 view minimum 2 views Radiologic examination, knee; 1 or 2 views 3 views complete, 4 or more views both knees, standing, anteroposterior Radiologic examination, knee, arthrography; radiological supervision and interpretation (Do not report 73580 in conjunction with 77002) Radiologic examination; tibia and fibula, 2 views lower extremity, infant, minimum of 2 views Radiologic examination, ankle; 2 views complete, minimum of 3 views

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73650	Radiologic examination; calcaneus, minimum of 2 views
73660	toe(s), minimum of 2 views
<u>73700</u>	Computed tomography, lower extremity; without contrast material
<u>73701</u>	with contrast material(s)
<u>73702</u>	without contrast material, followed by contrast material(s) and further sections
73706	Computed tomographic angiography, lower extremity, with contrast material(s), including
	noncontrast images, if performed, and image postprocessing
73718	Magnetic resonance (eg, proton) imaging, lower extremity other than joint; without contrast
	material(s)
<u>73719</u>	with contrast material(s)
<u>73720</u>	without contrast material(s) followed by contrast material(s) and further sequences
<u>73721</u>	Magnetic resonance (eg, proton) imaging, any joint of lower extremity; without contrast material
73722	with contrast material(s)
73723	without contrast material(s), followed by contrast material(s) and further sequence
<u>73725</u>	Magnetic resonance angiography, lower extremity, with or without contrast material(s)
<u>ABDOI</u>	<u>ven</u>
74040	Dadislania vandadian abdanca Asiam
74018	Radiologic examination, abdomen; 1 view
74019	2 views
74021	3 or more views
74022	Radiologic examination, complete acute abdomen series, including 2 or more views of the
	abdomen (eg, supine, erect, decu <mark>bitus)</mark> , and a single view chest
<u>74150</u>	Computed tomography, abdomen; without contrast material
<u>74160</u>	with contrast material(s)
<u>74170</u>	without contrast material, followed by contrast material(s) and further sections
74174	Computed tomographic angiography, abdomen and pelvis, with contrast material(s),
	including noncontrast images, if performed, and image postprocessing
	(Do not report 74174 in conjunction with 72191, 73706, 74175, 75635, 76376, 76377)
<u>74175</u>	Computed tomographic angiography, abdomen, with contrast material(s), including
11110	noncontrast images, if performed, and image postprocessing
	(Do not report 74175 in conjunction with 73706 or 75635. For CTA aorto-iliofemoral runoff,
	use75635)
	(Do not report 74175 in conjunction with 72191. For a combined computed tomographic
74470	angiography abdomen and pelvis study, use 74174)
<u>74176</u>	Computed tomography, abdomen and pelvis; without contrast material
74177	with contrast material
<u>74178</u>	without contrast material in one or both body regions, followed by contrast material(s)
	and further sections in one or both body regions
	(Do not report 74176-74178 in conjunction with 72192, 72194, 74150-74170)
<u>74181</u>	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)
<u>74182</u>	with contrast material(s)
74183	without contrast material(s), followed by contrast material(s) and further sequences
74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)
74190	Peritoneogram (eg, after injection of air or contrast), radiological supervision and
	interpretation
	mio-protestion

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GASTROINTESTINAL TRACT

- Radiologic examination, pharynx and/or cervical esophagus, including scout neck radiograph(s) and delayed image(s), when performed, contrast (eg, barium) study
- Radiologic examination, esophagus, including scout chest radiograph(s) and delayed image(s), when performed; single-contrast (eq. barium) study
- 74221 double-contrast (eg, high-density barium and effervescent agent) study
- Radiologic examination, swallowing function, with cineradiography/videoradiography, including scout neck radiograph(s) and delayed image(s), when performed, contrast (eg, barium) study
- Removal of foreign body(s), esophageal, with use of balloon catheter, radiological supervision and interpretation
- Radiologic examination, upper gastrointestinal tract, including scout abdominal radiograph(s) and delayed image(s), when performed; single-contrast (eg, barium) study
- 74246 double-contrast (eg, high-density barium and effervescent agent) study, including glucagon, when administered
- 74248 Radiologic small bowel follow-through study, including multiple serial images (List separately in addition to code for primary procedure for upper GI radiologic examination
- 74250 Radiologic exam<mark>in</mark>ation, small intestine, including multiple serial images and scout abdominal radiograph(s), when performed; single-contrast (eg, barium) study
- double-contrast (eg, high-density barium and air via enteroclysis tube) study, including glucagon, when administered
- 74261 Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material
- 74262 Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material
- 74263 Computed tomographic (CT) colonography, screening, including image postprocessing
- Radiologic examination, colon, including scout abdominal radiograph(s) and delayed image(s), when performed; single-contrast (eg, barium) study
- double-contrast (eg, high density barium and air) study, including glucagon when administered
- 74283 Therapeutic enema, contrast or air, for reduction of intussusception or other intraluminal obstruction (eg, meconium ileus)
- 74290 Cholecystography, oral contrast;
- 74328 Endoscopic catheterization of the biliary ductal system, radiological supervision and interpretation
- 74329 Endoscopic catheterization of the pancreatic ductal system, radiological supervision and interpretation
- 74330 Combined endoscopic catheterization of the biliary and pancreatic ductal systems, radiological supervision and interpretation
- 74340 Introduction of long gastrointestinal tube (eg, Miller-Abbott), including multiple fluoroscopies and images, radiological supervision and interpretation
- 74355 Percutaneous placement of enteroclysis tube, radiological supervision and interpretation
- 74360 Intraluminal dilation of strictures and/or obstructions (eg, esophagus), radiological supervision and interpretation
- 74363 Percutaneous transhepatic dilation of biliary duct stricture with or without placement of stent, radiological supervision and interpretation

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URINARY TRACT

- 74400 Urography (pyelography), intravenous, with or without KUB, with or without tomography
- 74410 Urography, infusion, drip technique and/or bolus technique
- 74420 Urography, retrograde, with or without KUB
- 74425 Urography, antegrade, (pyelostogram, nephrostogram, loopogram), radiological supervision and interpretation
- 74430 Cystography, minimum of three views, radiological supervision and interpretation
- 74440 Vasography, vesiculography, or epididymography, radiological supervision and interpretation
- 74445 Corpora cavernosography, radiological supervision and interpretation
- 74450 Urethrocystography, retrograde, radiological supervision and interpretation
- 74455 Urethrocystography, voiding, radiological supervision and interpretation

GYNECOLOGICAL AND OBSTETRICAL

- 74710 Pelvimetry, with or without placental localization
- 74712 Magnetic resonance imaging (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation
- each additional gestation (List separately in addition to code for primary procedure
- 74740 Hysterosalpingography, radiological supervision and interpretation
- 74742 Transcervical catheterization of fallopian tube, radiological supervision and interpretation
- 74775 Perineogram (eg, vaginogram, for sex determination or extent of anomalies)

HEART

- 75557 Cardiac magnetic resonance imaging for morphology and function without contrast material with stress imaging
- 75561 Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences;
- 75563 with stress imaging
- 75565 Cardiac magnetic resonance imaging for velocity flow mapping

(List separately in addition to primary procedure)

(Do not report 75557, 75559, 75561, 75563, 75565 in conjunction with 76376, 76377)

Computed tomographic angiography, heart, coronary arteries and bypass grafts (when present), with contrast material, including 3D image postprocessing (including evaluation of cardiac structure and morphology, assessment of cardiac function, and evaluation of venous structures, if performed)

VASCULAR PROCEDURES

AORTA AND ARTERIES

75600	Aortography, thoracic,	without serialog	raphy, radiologica	l supervision and	d interpretation
70000	rioriography, inoracio,	Without containg	iapity, taalologica	i dapoi violoti atte	a mitorprotatio

- Aortography, thoracic, by serialography, radiological supervision and interpretation
- Aortography, abdominal, by serialography, radiological supervision and interpretation

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75630 Aortography, abdominal plus bilateral iliofemoral lower extremity, catheter, by serialography, radiological supervision and interpretation Computed tomographic angiography, abdominal aorta and bilateral iliofemoral lower 75635 extremity runoff, with contrast material(s), including noncontrast images, if performed, and image postprocessing (Do not report 75635 in conjunction with 72191, 73706, 74175 or 74174) Angiography, spinal, selective, radiological supervision and interpretation 75705 Angiography, extremity, unilateral, radiological supervision and interpretation 75710 Angiography, extremity, bilateral, radiological supervision and interpretation 75716 Angiography, visceral; selective or supraselective, (with or without flush aortogram), 75726 radiological supervision and interpretation Angiography, adrenal, unilateral, selective, radiological supervision and interpretation 75731 Angiography, adrenal, bilateral, selective, radiological supervision and interpretation 75733 Angiography, pelvic, selective or supraselective, radiological supervision and interpretation 75736 Angiography, pulmonary, unilateral, selective, radiological supervision and interpretation 75741 Angiography, pulmonary, bilateral, selective, radiological supervision and interpretation 75743 Angiography, pulmonary, by nonselective catheter or venous injection, radiological 75746 supervision and interpretation Angiography, internal mammary, radiological supervision and interpretation 75756 Angiography, selective, each additional vessel studied after basic examination, radiological 75774 supervision and interpretation

VEINS AND LYMPHATICS

75001

75801	Lymphangiography, extremity only, unliateral, radiological supervision and interpretation
75803	Lymphangiography, extremity only, bilateral, radiological supervision and interpretation
75805	Lymphangiography, pelvic/abdominal, unilateral, radiological supervision and interpretation
75807	Lymphangiography, pelvic/abdominal, bilateral, radiological supervision and interpretation
75820	Venography, extremity, unilateral, radiological supervision and interpretation
75822	Venography, extremity, bilateral, radiological supervision and interpretation
75825	Venography, caval, inferior, with serialography, radiological supervision and interpretation
75827	Venography, caval, superior, with serialography, radiological supervision and interpretation
75831	Venography, renal, unilateral, selective, radiological supervision and interpretation
75833	Venography, renal, bilateral, selective, radiological supervision and interpretation
75840	Venography, adrenal, unilateral, selective, radiological supervision and interpretation
75842	Venography, adrenal, bilateral, selective, radiological supervision and interpretation
75860	Venography, venous sinus (eg, petrosal and inferior sagittal) or jugular, catheter,
	radiological supervision and interpretation
75870	Venography, superior sagittal sinus, radiological supervision and interpretation
75872	Venography, epidural, radiological supervision and interpretation
75880	Venography, orbital, radiological supervision and interpretation
75885	Percutaneous transhepatic portography with hemodynamic evaluation, radiological
	supervision and interpretation
75887	Percutaneous transhepatic portography without hemodynamic evaluation, radiological

supervision and interpretation

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75894 75984	Transcatheter therapy, embolization, any method, radiological supervision and interpretation Change of percutaneous tube or drainage catheter with contrast monitoring (eg, genitourinary system, abscess), radiological supervision and interpretation
75989	Radiological guidance (ie, fluoroscopy, ultrasound, or computed tomography) for percutaneous drainage (eg, abscess, specimen collection), with placement of catheter,
MICOEL	radiological supervision and interpretation
WISCEL	LANEOUS PROCEDURES
76000	Fluoroscopy (separate procedure), up to 1 hour physician or other qualified health care professional time
76010	Radiologic examination from nose to rectum for foreign body, single view, child
76080	Radiologic examination, abscess, fistula or sinus tract study, radiological supervision and interpretation
76100	Radiological examination, single plane body section (eg, tomography), other than with urography
76101	Radiologic examination, complex motion (ie, hypercycloidal) body section (eg, mastoid polytomography), other than with urography; unilateral
76102	bilateral
	(Do not report 76101, 76102 more than once per day)
76120	Cineradiography/videoradiography, except where specifically included
76125	Cineradiography/videoradiography, to complement routine examination
	(List separately in addition to primary procedure)
76376	3D rendering with interpretation and reporting of computed tomography, magnetic
	resonance imaging, ultrasound, or other tomographic modality with image postprocessing
	under concurrent supervision; not requiring image postprocessing on an independent
	workstation
76377	(Use 76376 in conjunction with code[s] for base imaging procedure[s])
10311	requiring image postprocessing on an independent workstation
76380	(Use 76377 in conjunction with code[s] for base imaging procedure[s]) Computed tomography, limited or localized follow-up study
76496	
76496 76497	Unlisted fluoroscopic procedure (eg, diagnostic, interventional) Unlisted computed tomography procedure (eg, diagnostic, interventional)
76497 76498	Unlisted magnetic resonance procedure (eg, diagnostic, interventional)
76498 76499	Unlisted diagnostic radiographic procedure
G0297	Low-dose computer tomography for lung cancer screening
<u> </u>	Low-dose computer tomography for fully carrier screening

DIAGNOSTIC ULTRASOUND

Definitions:

A-mode: Implies a one-dimensional ultrasonic measurement procedure.

M-mode: Implies a one-dimensional ultrasonic measurement procedure with movement of the trace to record amplitude and velocity of moving echo producing structures.

B-scan: Implies a two-dimensional ultrasonic scanning procedure with a two-dimensional display. **Real-time scan**: Implies a two-dimensional ultrasonic scanning procedure with display of both two-dimensional structure and motion with time.

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HEAD AND NECK

76506	Echoencephalography, real time with image documentation (gray scale) (for determination of ventricular size, delineation of cerebral contents, and detection of fluid masses or other intracranial abnormalities), including A-mode encephalography as secondary component where indicated
76510	Ophthalmic ultrasound, diagnostic; B-scan and quantitative A-scan performed during the
70010	same patient encounter
70E44	
76511	quantitative A-scan only
76512	B-scan (with or without superimposed non-quantitative A-scan)
76513	anterior segment ultrasound, immersion (water bath) B-scan or high resolution
	biomicroscopy
76514	corneal pachymetry, unilateral or bilateral (determination of corneal thickness)
76516	Ophthalmic biometry by ultrasound echography, A-scan;
76519	with intraocular lens power calculation
76529	Ophthalmic ultrasonic foreign body localization
76536	Ultrasound, soft tissues of head and neck (eg, thyroid, parathyroid, parotid), real time with
	image documentation

CHES₁

76604	Ultrasound, chest (includes mediastinum) real time with image documentation
76641	Ultrasound, breast, unilateral, real time with image documentation,
	including axilla when performed; complete
76642	limited

ABDOMEN AND RETROPERITONEUM

76700	Ultrasound, abdominal, real time with image documentation; complete
76705	limited (eg, single organ, quadrant, follow-up)
76706	Ultrasound, abdominal aorta, real time with image documentation, screening study
	for abdominal aortic aneurysm (AAA)
76770	Ultrasound, retroperitoneal (eg, renal, aorta, nodes), real time with image documentation;
	complete
76775	limited
76776	Ultrasound, transplanted kidney, real time and duplex Doppler with image documentation

SPINAL CANAL

76800 Ultrasound, spinal canal and contents

PELVIS

OBSTETRICAL

Codes 76801 and 76802 include determination of the number of gestational sacs and fetuses, gestational sac/fetal measurements appropriate for gestation (<14 weeks 0 days), survey of visible fetal and placental anatomic structure, qualitative assessment of amniotic fluid volume/gestational sac shape and examination of the maternal uterus and adnexa.

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Codes 76805 and 76810 include determination of number of fetuses and amniotic/chorionic sacs. measurements appropriate for gestational age (> or = 14 weeks 0 days), survey of intracranial/spinal/abdominal anatomy, 4 chambered heart, umbilical cord insertion site, placenta location and amniotic fluid assessment and, when visible, examination of maternal adnexa.

Codes 76811 and 76812 include all elements of codes 76805 and 76810 plus detailed anatomic evaluation of the fetal brain/ventricles, face, heart/outflow tracts and chest anatomy, abdominal organ specific anatomy, number/length/architecture of limbs and detailed evaluation of the umbilical cord and placenta and other fetal anatomy as clinically indicated.

Patient record should document the results of the evaluation of each element described above or the reason for non-visualization.

Code 76815 represents a focused "quick look" exam limited to the assessment of one or more of the elements listed in code 76815.

Code 76816 describes an examination designed to reassess fetal size and interval growth or reevaluated one or more anatomic abnormalities of a fetus previously demonstrated on ultrasound, and should be coded once regardless of the number of fetuses.

Code 76817 describes a transvaginal obstetric ultrasound performed separately or in addition to one of the transabdominal examinations described above. For the transvaginal examinations performed for non-obstetrical purposes, use code 76830.

76801	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal
	evaluation, first trimester (< 14 weeks 0 days), transabdominal approach; (complete fetal
	and maternal evaluation), single or first gestation
76802	each additional gestation
	(List separately in addition to primary procedure)
76805	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal
	evaluation, after first trimester (> or = 14 weeks 0 days), transabdominal approach
	(complete fetal and maternal evaluation); single of first gestation
76810	each additional gestation
	(List separately in addition to primary procedure)
	(Use 76810 in conjunction with 76805)
76811	Ultrasound, pregnant uterus, real time with image documentation, fetal and maternal
	evaluation plus detailed fetal anatomic examination, transabdominal approach; single or
	first gestation
76812	each additional gestation

Ultrasound, pregnant uterus, real time with image documentation, first trimester fetal nuchal

translucency measurement, transabdominal or transvaginal approach; single or first

76814 each additional gestation

gestation

76813

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(List separately in addition to primary procedure)

(Use 76812 in conjunction with 76811)

76815	(List separately in addition to primary procedure) Ultrasound, pregnant uterus, real time with image documentation, limited (eg, fetal heart
	beat, placental location, fetal position and/or qualitative amniotic fluid volume), one or more
	fetuses
	(Use 76815 only once per exam and not per element)
76816	Ultrasound, pregnant uterus, real time with image documentation, follow-up (eg, re-
	evaluation of fetal size by measuring standard growth parameters and amniotic fluid
	volume, re-evaluation of organ system(s) suspected or confirmed to be abnormal on a previous scan), transabdominal approach, per fetus
76817	Ultrasound, pregnant uterus, real time with image documentation, transvaginal
70017	(If transvaginal examination is done in addition to transabdominal obstetrical ultrasound
	exam, use 76817 in addition to appropriate transabdominal exam code)
76818	Fetal biophysical profile; with non-stress testing
76819	without non-stress testing
76820	Doppler velocimetry, fetal; umbilical artery
	(Billable with a diagnosis of polyhydramnios, oligohydramnios, placental transfusion
	syndromes or poor fetal growth)
76821	middle cer <mark>eb</mark> ral artery
	(Billable with a diagnosis of rhesus isoimmunization, placental transfusion syndromes
	or viral diseases complicating pregnancy (e.g. parvovirus B-19 infection))
76825	Echocardiography, fetal, cardiovascular system, real time with image documentation (2D),
70000	with or without M-mode recording;
76826	follow-up or repeat study
76827	Doppler echocardiography, fetal, pulsed wave and/or continuous wave with spectral
76828	display; complete follow-up or repeat study
10020	Tollow-up of Tepeat Study
NON-OB	STETRICAL
70000	

NON-OBSTETRICAL

76830	Ultrasound, transvaginal
	(If transvaginal examination is done in addition to transabdominal non-obstetrical
	ultrasound exam, use 76830 in addition to appropriate transabdominal exam code)
76831	Saline infusion sonohysterography (sis), including color flow Doppler, when performed
76856	Ultrasound, pelvic (nonobstetric), real time with image documentation; complete
76857	limited or follow-up (eg, for follicles)

GENITALIA

76870	Ultrasound, scrotum and contents
76872	Ultrasound, transrectal;
76873	prostate volume study for brachytherapy treatment planning
	(separate procedure)

EXTREMITIES

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- 76881 Ultrasound, complete joint (ie, joint space and peri-articular soft tissue structures) real-time with image documentation
- 76882 Ultrasound, limited, joint or other nonvascular extremity structure(s) (eg, joint space, periarticular tendon(s), muscle(s), nerve(s), other soft tissue structure(s), or soft tissue mass(es)), real-time with image documentation
- 76885 Ultrasound, infant hips, real time with imaging documentation; dynamic (requiring physician or other qualified health care professional manipulation)
- 76886 limited, static (not requiring physician or other qualified health care professional manipulation)

VASCULAR STUDIES

(For vascular studies, see 93981)

ULTRASONIC GUIDANCE PROCEDURES

- 76932 Ultrasonic guidance for endomyocardial biopsy, imaging supervision and interpretation supervision and interpretation
- 76937 Ultrasonic guidance for vascular access requiring ultrasound evaluation of potential access sites, documentation of selected vessel patency, concurrent realtime ultrasound visualization of vascular needle entry, with permanent recording and reporting (List separately in addition to primary procedure)
- 76940 Ultrasound guidance for, and monitoring of, parenchymal tissue ablation
- 76941 Ultrasonic guidance for intrauterine fetal transfusion or cordocentesis, imaging supervision and interpretation
- 76942 Ultrasonic guidance for needle placement (eg, biopsy, aspiration, injection, localization device), imaging supervision and interpretation
- 76945 Ultrasonic guidance for chorionic villus sampling, imaging supervision and interpretation
- 76946 Ultrasonic guidance for amniocentesis, imaging supervision and interpretation
- 76965 Ultrasonic guidance for interstitial radioelement application
- 76975 Gastrointestinal endoscopic ultrasound, supervision and interpretation
- 76977 Ultrasound bone density measurement and interpretation, peripheral site(s), any method

MISCELLANEOUS ULTRASONIC PROCEDURE

76999 Unlisted ultrasound procedure (eg, diagnostic, interventional)

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RADIOLOGIC GUIDANCE

FLUOROSCOPIC GUIDANCE

- 77001 Fluoroscopic guidance for central venous access device placement, replacement (catheter only or complete), or removal (includes fluoroscopic guidance for vascular access and catheter manipulation, any necessary contrast injections through access site or catheter with related venography radiologic supervision and interpretation, and radiographic documentation of final catheter position)
 - (List separately in addition to primary procedure)
 - (Do not use 77001 in conjunction with 77002)
- Fluoroscopic guidance for needle placement (eg, biopsy, aspiration, injection, localization device)
 - (List separately in addition to code for primary procedure)
- 77003 Fluoroscopic guidance and localization of needle or catheter tip for spine or paraspinous diagnostic or therapeutic injection procedures (epidural or subarachnoid) (List separately in addition to code for primary procedure)

COMPUTED TOMOGRAPHY GUIDANCE

- 77012 Computed tomography guidance for needle placement (eg, biopsy, aspiration, injection, localization device), radiological supervision and interpretation
- 77013 Computerized tomography guidance for, and monitoring of, parenchymal tissue ablation

MAGNETIC RESONANCE GUIDANCE

- 77021 Magnetic resonance imaging guidance for needle placement (eg, for biopsy, needle aspiration, injection, or placement of localization device) radiological supervision and interpretation
- 77022 Magnetic resonance imaging guidance for, and monitoring of, parenchymal tissue ablation

BREAST, MAMMOGRAPHY

- 77046 Magnetic resonance imaging, breast, without contrast material; unilateral
- 77047 bilateral
- 77048 Magnetic resonance imaging, breast, without and with contrast material(s), including computer-aided detection (CAD real-time lesion detection, characterization and pharmacokinetic analysis), when performed; unilateral
- 77049 bilateral
- 77053 Mammary ductogram or galactogram, single duct, radiological supervision and interpretation
- 77054 Mammary ductogram or galactogram, multiple ducts, radiological supervision and interpretation
- 77063 Screening digital breast tomosynthesis, bilateral (List separately in addition to code for primary procedure)
- 77065 Diagnostic mammography, including computer-aided detection (CAD) when performed; unilateral
- 77066 bilateral
- 77067 Screening mammography, bilateral (2-view study of each breast), including

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computer-aided detection (CAD) when performed

BONE/JOINT STUDIES

77072	Bone age studies
77073	Bone length studies (orthoroentgenogram, scanogram)
77074	Radiologic examination, osseous survey; limited (eg, for metastases)
77075	Radiologic examination, osseous survey; complete (axial and appendicular skeleton)
77076	Radiologic examination, osseous survey, infant
77077	Joint survey, single view, 2 or more joints (specify)
77078	Computed tomography, bone mineral density study, 1 or more sites; axial skeleton (eg,
•	hips, pelvis, spine)
77080	Dual-energy x-ray absorptiometry (DXA), bone density study, 1 or more sites; axial
	skeleton (eg, hips, pelvis, spine)
77081	Dual-energy x-ray absorptiometry (DXA), bone density study, 1 or more sites; appendicular
	skeleton (peripheral) (eg, radius, wrist, heel)
<u>77084</u>	Magnetic resonance (eg, proton) imaging, bone marrow blood supply

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RADIATION ONCOLOGY

Listings for Radiation Oncology provide for teletherapy and brachytherapy to include initial consultation, clinical treatment planning, simulation, medical radiation physics, dosimetry, treatment devices, special services, and clinical treatment management procedures. They include normal follow-up care during course of treatment and for three months following its completion.

For treatment by injectable or ingestible isotopes, see subsection **Nuclear Medicine**.

CLINICAL TREATMENT PLANNING (EXTERNAL AND INTERNAL SOURCES)

The clinical treatment planning process is a complex service including interpretation of special testing, tumor localization, treatment volume determination, treatment time/dosage determination, choice of treatment modality, determination of number and size, of treatment ports, selection of appropriate treatment devices, and other procedures.

Reimbursement for procedure codes 77261, 77262 & 77263 is for the global fee.

77061	Thoronou	ti a	radia		, trootmont	ام\	hnnina	aimala
77261	merabeu	uc	Taulu	IUU	/ treatment	DI	ammu.	Simple

77262 intermediate 77263 complex

Definitions:

Simple - simulation of a single treatment area with either a single port or parallel opposed ports. Simple or no blocking.

Intermediate – simulation of three or more converging ports, two separate treatment areas, multiple blocks.

Complex – simulation of tangential portals, three or more treatment areas, rotation or arc therapy, complex blocking, custom shielding blocks, brachytherapy source verification, hyperthermia probe verification, any use of contrast materials.

Three-dimensional (3D) - computer-generated 3D reconstruction of tumor volume and surrounding critical normal tissue structures from direct CT scans and/or MRI data in preparation for non-coplanar or coplanar therapy. The stimulation utilizes documented 3D beam's eye view volume-dose displays of multiple or moving beams. Documentation with 3D volume reconstruction and dose distribution is required.

(Simulation may be carried out on a dedicated simulator, a radiation therapy treatment unit, or diagnostic x-ray machine.)

77280	Therapeutic radiology simulation-aided field setting; simple
77285	intermediate
77290	complex
77293	Respiratory motion management simulation (List separately in addition to code for primary
	procedure)
77299	Unlisted procedure, therapeutic radiology clinical treatment planning

MEDICAL RADIATION PHYSICS, DOSIMETRY, TREATMENT DEVICES AND SPECIAL SERVICES

77295 3-dimensional radiotherapy plan, including dose-volume histograms

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77300	Basic radiation dosimetry calculation, central axis depth dose calculation, TDF, NSD, gap calculation, off axis factor, tissue inhomogeneity factors, calculation of non-ionizing
	radiation surface and depth dose as required during course of treatment, only when prescribed by the treating physician
77301	Intensity modulated radiotherapy plan, including dose-volume histograms for target and critical structure partial tolerance specifications
77306	Teletherapy isodose plan; simple (1 or 2 unmodified ports directed to a single area of
	interest), includes basic dosimetry calculation(s)
77307	complex (multiple treatment areas, tangential ports, the use of
	wedges, blocking, rotational beam, or special beam considerations), includes basic dosimetry calculation(s)
77316	Brachytherapy isodose plan; simple (calculation[s] made from 1 to 4
	sources, or remote afterloading brachytherapy, 1 channel), includes basic dosimetry
	calculation(s)
77317	intermediate (calculation[s] made from 5 to 10 sources, or remote
	afterloading brachytherapy, 2-12 channels), includes basic
	dosimetry calculation(s)
77318	complex (calculation[s] made from over 10 sources, or remote
	afterloading brachytherapy, over 12 channels), includes basic
	dosimetry calculation(s)
77321	Special teletherapy port plan, particles, hemibody, total body
77331	Special dosimetry (eg, TLD, microdosimetry) (specify), only when prescribed by the treating
	physician
77332	Treatment devices, design and construction; simple (simple block, simple bolus)
77333	intermediate (multiple blocks, st <mark>ents</mark> , bite blocks, sp <mark>eci</mark> al bolus)
77334	complex (irregular blocks, special shields, compensators, wedges, molds or casts)
77336	Continuing medical physics consultation, including assessment of treatment parameters,
	quality assurance of dose delivery, and review of patient treatment documentation in
	support of the radiation oncologist, reported per week of therapy (Reimbursement is for the
	global fee)

STEREOTACTIC RADIATION TREATMENT DELIVERY

77371	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment
	of cranial lesion(s) consisting of 1 session; multi-source Cobalt 60 based
77372	linear accelerator based
77070	Characteristic hadrone distinct the many two streams and delivery manufaction to 4 and are legions

77373 Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions

MISCELLANEOUS PROCEDURES

77399 Unlisted procedure, medical radiation physics, dosimetry and treatment devices, and special services

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RADIATION TREATMENT DELIVERY

77401

Radiation treatment delivery (77401-77416) recognizes the technical component and the various energy levels. Procedure codes 77401-77417 are for the **TC component only**, no modifier required.

77402 Radiation treatment delivery,>1 MeV: simple 77407 intermediate 77412 complex Therapeutic radiology port image(s) 77417 Intensity modulated radiation treatment delivery (IMRT), includes guidance and tracking, 77385 when performed; simple complex 77386 77387 Guidance for localization of target volume for delivery of radiation treatment, includes intrafraction tracking, when performed

Radiation treatment delivery, superficial and/or ortho voltage, per day

RADIATION TREATMENT MANAGEMENT

Radiation treatment management is reported in units of five fractions or treatment sessions, regardless of the actual time period in which the services are furnished. The services need not be furnished on consecutive days. Multiple fractions representing two or more treatment sessions furnished on the same day may be counted separately as long as there has been a distinct break in therapy sessions, and the fractions are of the character usually furnished on different days. Code 77427 is also reported if there are three or four fractions beyond a multiple of five at the end of a course of treatment; one or two fractions beyond a multiple of five at the end of a course of treatment are not reported separately.

The professional services furnished during treatment management typically consists of:

- Review of port films;
- Review of dosimetry, dose delivery; and treatment parameters;
- Review of patient treatment set-up;

Examination of patient for medical evaluation and management (eg, assessment of the patient's response to treatment, coordination of care and treatment, review of imaging and/or lab results).

- Radiation treatment management, 5 treatments
 Radiation therapy management with complete course of therapy consisting of 1 or 2 factions only

 (77431 is not to be used to fill in the last week of a long course of therapy)

 Stereotactic radiation treatment management of cranial lesion(s) (complete course of treatment consisting of 1 session)
 Stereotactic body radiation therapy, treatment management, per treatment course, to one
- 77435 Stereotactic body radiation therapy, treatment management, per treatment course, to one or more lesions, including image guidance, entire course not to exceed 5 fractions (Do not report 77435 in conjunction with 77427-77432)
- 77470 Special treatment procedure (eg, total body irradiation, hemibody irradiation, per oral or endocavitary irradiation)

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(77470 assumes that the procedure is performed 1or more times during the course of therapy, in addition to daily or weekly patient management)

77499 Unlisted procedure, therapeutic radiology clinical treatment management

PROTON BEAM TREATMENT DELIVERY

Definitions:

Simple proton treatment delivery to a single treatment area utilizing a single non-tangential/oblique port, custom block with compensation (77522) and without compensation (77520).

Intermediate proton treatment delivery to one or more treatment areas utilizing two or more ports or one or more tangential/oblique ports, with custom blocks and compensators.

Complex proton treatment delivery to one or more treatment areas utilizing two or more ports per treatment area with matching or patching fields and/or multiple isocenters, with custom blocks and compensators.

77520	Proton treatment delivery; simple, without compensa	tion
77522	simp <mark>le,</mark> with compensation	
77523	intermediate	
77525	complex	

HYPERTHERMIA

Hyperthermia treatments as listed in this section include external (superficial and deep), interstitial, and intracavitary. Radiation therapy when given concurrently is listed separately. Hyperthermia is used only as an adjunct to radiation therapy or chemotherapy. It may be induced by a variety of sources, (eg, microwave, ultrasound, low energy radio-frequency conduction, or by probes). The listed treatments include management during the course of therapy and follow-up care for three months after completion. Physics planning and interstitial insertion of temperature sensors, and use of external or interstitial heat generating sources are included.

77600	Hyperthermia, externally generated; superficial (ie, heating to a depth of 4 cm or le	ess)
77605	deep (ie, heating to depths greater than 4 cm)	
77610	Hyperthermia generated by interstitial probe(s); 5 or fewer interstitial applicators	
77615	more than 5 interstitial applicators	

CLINICAL INTRACAVITARY HYPERTHERMIA

77620 Hyperthermia generated by intracavitary probe(s)

CLINICAL BRACHYTHERAPY

Clinical brachytherapy requires the use of either natural or man-made radioelements applied into or around a treatment field of interest. The supervision of radioelements and dose interpretation are performed solely by the therapeutic radiologist. When a procedure requires the service of a surgeon, see appropriate codes from the Surgery Section Services. Services 77750-77799 include admission to the hospital and daily visits.

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Definitions:

(Sources refer to intracavitary placement or permanent interstitial placement; ribbons refer to temporary interstitial placement.)

Simple - application with one to four sources/ribbons

Intermediate - application with five to ten sources/ribbons

Complex - application with greater than ten sources/ribbons

77750	Infusion or instillation of radioelement solution (includes 3- month follow-up care)
77761	Intracavitary radiation source application; simple
77762	intermediate
77763	complex
77767	Remote afterloading high dose rate radionuclide skin surface brachytherapy, includes basic
	dosimetry, when performed; lesion diameter up to 2.0 cm or 1 channel
77768	lesion diameter over 2.0 cm and 2 or more channels, or multiple lesions
77770	Remote afterloading high dose rate radionuclide interstitial or intracavitary brachytherapy,
	includes basic d <mark>os</mark> imetry, when <mark>per</mark> formed; 1 channel
77771	2-12 chann <mark>el</mark> s
77772	over 12 channels
77778	Interstitial radiation source application, complex, includes supervision, handling, loading of
	radiation source, when performed
77789	Surface application of low dose radionuclide source
77799	Unlisted procedure, clinical brachytherapy

NUCLEAR MEDICINE

The services listed do not include the provision of radium or other radioelements. Those materials supplied by the provider should be billed separately and identified by the specific code describing the diagnostic radiopharmaceutical(s) and/or the therapeutic radiopharmaceutical(s) which are listed at the end of this section.

DIAGNOSTIC

ENDOCRINE SYSTEM

78012	Thyroid uptake, single or multiple quantitative measurement(s) (including stimulation,
	suppression, or discharge, when performed)
78013	Thyroid imaging (including vascular flow, when performed);
78014	with single or multiple uptake(s) quantitative measurement(s) (including stimulation,
	suppression, or discharge, when performed)
78015	Thyroid carcinoma metastases imaging; limited area (eg, neck and chest only)
78016	with additional studies (eg, urinary recovery)
78018	whole body
78020	Thyroid carcinoma metastases uptake

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	(List separately in addition to primary procedure)
	(Use 78020 in conjunction with 78018 only)
78070	Parathyroid plantar imaging (including subtraction, when performed);
78071	with tomographic (SPECT)
78075	Adrenal imaging, cortex and/or medulla
78099	Unlisted endocrine procedure, diagnostic nuclear medicine

HEMATOPOIETIC, RETICULOENDOTHELIAL AND LYMPHATIC SYSTEM

78102	Bone marrow imaging; limited area
78103	multiple areas
78104	whole body
78110	Plasma volume, radio-pharmaceutical volume-dilution technique (separate procedure);
	single sam <mark>pli</mark> ng
78111	multi <mark>ple</mark> samp <mark>lings</mark>
78120	Red cell volume determination (separate procedure); single sampling
78121	multiple sa <mark>mp</mark> lings
78122	Whole blood vol <mark>ume determination, includ</mark> ing separate measurement of plasma volume
	and red cell volume (radio-pharmaceutical volume-dilution technique)
78130	Red cell survival study
78135	Differential organ/tissue kinetics, (eg, splenic and/or hepatic sequestration)
78185	Spleen imaging only, with or without vascular flow
78191	Platelet survival study
78195	Lymphatics and lymph nodes imaging
78199	Unlisted hematopoietic, reticuloendothelial and lymphatic procedure, diagnostic nuclear
	medicine
GASTRO	DINTESTINAL SYSTEM
70004	

GASTROINTESTINAL SYSTEM

78201	Liver imaging; static only
78202	with vascular flow
78215	Liver and spleen imaging; static only
78216	with vascular flow
78226	Hepatobiliary system imaging, including gallbladder when present;
78227	with pharmacologic intervention, including quantitative measurement(s) when performed
78230	Salivary gland imaging;
78231	with serial images
78232	Salivary gland function study
78258	Esophageal motility
78261	Gastric mucosa imaging
78262	Gastroesophageal reflux study
78264	Gastric emptying imaging study (eg, solid, liquid or both)
78265	Gastric emptying imaging study (eg, solid, liquid, or both); with small bowel transit
78266	with small bowel transit and colon transit, multiple days

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	Ordered Ambulatory 1 rocedure obdes
78278 78290 78291 78299	(Report 78264, 78265, or 78266 only once per imaging study) Acute gastrointestinal blood loss imaging Intestine imaging (eg, ectopic gastric mucosa, Meckel's localization, volvulus) Peritoneal-venous shunt patency test (eg, for LeVeen, Denver shunt) Unlisted gastrointestinal procedure, diagnostic nuclear medicine
MUSCI	JLOSKELETAL SYSTEM
MOSC	JLOSKELETAL STSTEM
78300	Bone and/or joint imaging; limited area
78305	multiple areas
78306	whole body
78315	three phase study
78350	
78351	Bone density (bone mineral content) study; 1 or more sites; single photon absorptiometry
78399	dual <mark>pho</mark> ton absorptiometry, 1 or more sites Unlisted musculoskeletal procedure, diagnostic nuclear medicine
76399	Offisied Husculoskeletal procedure, diagnostic fluciear medicine
CARDI	OVASCULAR SYSTEM
<u>78451</u>	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction,
	qualitative or quantitative wall motion, ejection fraction by first pass or gated technique,
	additional quantification, when performed); single study, at rest or stress (exercise or
	pharmacologic)
<u>78452</u>	Multiple studies, at rest and/or stress (exercise or pharmacologic) and/or redistribution
	and/or rest reinjection
<u>78453</u>	Planar (including qualitative or quantitative wall motion, ejection fraction by first pass or
	gated technique, additional quantification, when performed); single study, at rest or stress
	(exercise or pharmacologic)
78454	Planar (including qualitative or quantitative wall motion, ejection fraction by first pass or
	gated technique, additional quantification, when performer); multiple studies, at rest and/or
	stress (exercise or pharmacologic) and/or redistribution and/or rest reinjection
78456	Acute venous thrombosis imaging, peptide
78457	Venous thrombosis imaging, venogram; unilateral
78458	bilateral
78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study
	(including ventricular wall motion(s) and/or ejection fraction(s), when performed), single
	study;
78429	with concurrently acquired computed tomography transmission scan
78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative
78468	with ejection fraction by first pass technique
78469	tomographic SPECT with or without quantification
78472	Cardiac blood pool imaging, gated equilibrium; planar, single study at rest or with stress
	(exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without
	additional quantitative processing
70470	

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and/or pharmacologic), with or without additional quantification

78473

multiple studies, wall motion study plus ejection fraction, at rest and stress (exercise

78481 Cardiac blood pool imaging, (planar), first pass technique; single study, at rest or with stress (exercise and/or pharmacologic), wall motion study plus ejection fraction, with or without quantification multiple studies, at rest and with stress (exercise and/or pharmacologic), wall motion 78483 study plus ejection fraction, with or without quantification Myocardial imaging, positron emission tomography (PET), perfusion study (including 78491 ventricular wall motion(s) and/or ejection fraction(s), when performed); single study at rest or stress (exercise or pharmacologic) single study, at rest or stress (exercise or pharmacologic), with concurrently acquired 78430 computed tomography transmission scan 78492 multiple studies at rest and stress (exercise or pharmacologic) multiple studies at rest and stress (exercise or pharmacologic), with concurrently 78431 acquired computed tomography transmission scan Myocardial imaging, positron emission tomography (PET), combined perfusion with 78432 metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), dual radiotracer (eg, myocardial viability); with concurrently acquired computed tomography transmission scan 78433 Cardiac blood pool imaging, gated equilibrium, SPECT, at rest, wall motion study plus 78494 ejection fraction, with or without quantitative processing Cardiac blood pool imaging, gated equilibrium, single study, at rest, with right ventricular 78496 ejection fraction by first pass technique

RESPIRATORY SYSTEM

78499

(Use 78496 in conjunction with 78472)

Unlisted cardiovascular procedure, diagnostic nuclear medicine

78579	Pulmonary ventilation imaging (eg, aerosol or gas)
78580	Pulmonary perfusion imaging (eg, particulate)
78582	Pulmonary ventilation (eg, aerosol or gas) and perf <mark>us</mark> ion imaging
78597	Quantitative differential pulmonary perfusion, including imaging when performed
78598	Quantitative differential pulmonary perfusion and ventilation (eg, aerosol or gas), including
	imaging when performed
	(Report 78579, 78580, 78582-78598, only once per imaging session)
	(Do not report 78580, 78582-78598 in conjunction with 78451-78454)
78599	Unlisted respiratory procedure; diagnostic nuclear medicine

NERVOUS SYSTEM

78600	Brain imaging, less than 4 static views;
78601	with vascular flow
78605	Brain imaging, minimum 4 static views;
78606	with vascular flow
78610	Brain imaging, vascular flow only
78630	Cerebrospinal fluid flow, imaging (not including introduction of material); cisternography
78635	ventriculography

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78645	shunt evaluation
78650	Cerebrospinal fluid leakage detection and localization
78660	Radio-pharmaceutical dacryocystography
78699	Unlisted nervous system procedure, diagnostic nuclear medicine

GENITOURINARY SYSTEM

78700	Kidney imaging morphology
78701	with vascular flow
78707	with vascular flow and function, single study without pharmacological intervention
78708	single study, with pharmacological intervention (eg, angiotensin converting enzyme
	inhibitor and/or diuretic)
78709	multiple studies, with and without pharmacological intervention (eg, angiotensin
	conv <mark>erti</mark> ng enzyme inhibitor and/or diuretic)
78725	Kidney fu <mark>nct</mark> ion study, non-imaging radioisotopic study
78730	Urinary b <mark>lad</mark> der residual study
	(List separately in addition to primary procedure)
	(Use 78730 in conjunction with 78740)
78740	Ureteral reflux study (radio-pharmaceutical voiding cystogram)
	(Use 78740 in conjunction with 78730 for urinary bladder residual study)
78761	Testicular imaging with vascular flow
78799	Unlisted genitourinary procedure, diagnostic nuclear medicine

MISCELLANEOUS PROCEDURES

78800	Radiopharmaceutical localization of tumor, inflammatory process or distribution of
	radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when
	performed); planar, single area (eg, head, neck, chest, pelvis), single day imaging
78801	planar, 2 or more areas (eg, abdomen and pelvis, head and chest), 1 or more days
	imaging or single area imaging over 2 or more days
78802	planar, whole body, single day imaging
78803	tomographic (SPECT), single area (eg, head, neck, chest, pelvis), single day imaging
78830	tomographic (SPECT) with concurrently acquired computed tomography (CT)
	transmission scan for anatomical review, localization and determination/detection of
	pathology, single area (eg, head, neck, chest, pelvis), single day imaging
78831	tomographic (SPECT), minimum 2 areas (eg, pelvis and knees, abdomen and pelvis),
	single day imaging, or single area imaging over 2 or more days
78832	tomographic (SPECT) with concurrently acquired computed tomography (CT)
	transmission scan for anatomical review, localization and determination/detection of
	pathology, minimum 2 areas (eg, pelvis and knees, abdomen and pelvis), single day
	imaging, or single area imaging over 2 or more days
78835	Radiopharmaceutical quantification measurement(s) single area (List separately in addition
	to code for primary procedure)
78804	planar, whole body, requiring 2 or more days imaging
78999	Unlisted miscellaneous procedure, diagnostic nuclear medicine

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HERAPEUTIC

79005	Radiopharmaceutical therapy, by oral administration
79101	by intravenous administration
79200	by intracavitary administration
79300	by interstitial radioactive colloid administration
79403	radiolabeled monoclonal antibody by intravenous infusion
	(Do not report 79403 in conjunction with 79101)
79440	by intra-articular administration
79445	by intra-arterial particulate administration
79999	Unlisted radio-pharmaceutical therapeutic procedure
—	

RADIOPHARMACEUTICAL IMAGING AGENTS (Report and Invoice Required)

A4641	Radiopharmace <mark>uti</mark> cal, diagnostic <mark>, n</mark> ot otherwise classified	
A4642	Indium IN-111 satumomab pendetide, diagnostic, per study dose, up to 6 millicuries	
A9500	Technetium TC-9 <mark>9m sestam</mark> ibi, diagnostic, per study dose	
A9501	Technetium TC-99m teboroxime, diagnostic, per study dose	
A9502	Technetium TC-99m tetrofosmin, diagnostic, per study dose	
A9503	Technetium TC-99m medronate, diagnostic, per study dose, up to 30 millicuries	
A9504	Technetium TC-99m apcitide, diagnostic, per study dose, up to 20 millicuries	
A9505	Thallium TI-201 thallous chloride, diagnostic, per millicurie	
A9507	Indium IN-111 capromab pendetide, diagnostic, per study dose, up to 10 millicuries	
A9508	lodine I-131 iobenguane sulfate, diagnostic, per 0.5 millicurie	
A9509	lodine I-123 sodium iodide, diagnostic, per millicurie	
A9510	Technetium Tc-99m disofenin, diagnostic, per study dose, up to 15 millicuries	
A9512	Technetium T-99m pertechnetate, diagnostic, per millicurie	
A9513	Lutetium lu 177, dotatate, therapeutic, 1 millicurie	
A9515	Choline C-11, diagnostic, per study dose up to 20 millicuries	
A9516	lodine I-123 sodium iodide, diagnostic, per 100 microcuries, up to 999 microcuries	
A9517	lodine I-131 sodium iodide capsule(s), therapeutic, per millicurie	
A9520	Technetium Tc-99m tilmanocept, diagnostic, up to 0.5 millicuries	
A9521	Technetium T-99m exametazime, diagnostic, per study dose, up to 25 millicuries	
A9524	lodine I-131 iodinated serum albumin, diagnostic, per 5 microcuries	
A9526	Nitrogen N-13 ammonia, diagnostic, per study dose, up to 40 millicuries	
A9527	lodine I-125, sodium iodide solution, therapeutic, per millicurie	
A9528	lodine I-131 sodium iodide capsule(s), diagnostic, per millicurie	
A9529	lodine I-131 sodium iodide solution, diagnostic, per millicurie	
A9530	lodine I-131 sodium iodide solution, therapeutic, per millicurie	
A9531	lodine I-131 sodium iodide, diagnostic, per microcurie (up to 100 microcuries)	
A9532	lodine I-125 serum albumin, diagnostic, per 5 microcuries	
A9536	Technetium Tc-99m depreotide, diagnostic, per study dose, up to 35 millicuries	
A9537	Technetium Tc-99m mebrofenin, diagnostic, per study dose, up to 15 millicuries	
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A9538	Technetium Tc-99m pyrophosphate, diagnostic, per study dose, up to 25 millicuries
A9539	Technetium Tc-99m pentetate, diagnostic, per study dose, up to 25 millicuries
A9540	Technetium Tc-99m macroaggregated albumin, diagnostic, per study dose, up to 10 millicuries
A9541	Technetium Tc-99m sulfur colloid, diagnostic, per study dose, up to 20 millicuries
A9542	Indium IN-111 ibritumomab tiuxetan, diagnostic, per study dose, up to 5 millicuries
A9543	Yttrium Y-90 ibritumomab tiuxetan, therapeutic, per treatment dose, up to 40 millicuries
A9546	Cobalt Co-57/58, cyanocobalamin, diagnostic, per study dose, up to 1 microcurie
A9547	Indium IN-111 oxyquinoline, diagnostic, per 0.5 millicurie
A9548	Indium IN-111 pentetate, diagnostic, per 0.5 millicurie
A9550	Technetium Tc-99m sodium gluceptate, diagnostic, per study dose, up to 25 millicurie
A9551	Technetium Tc-99m succimer, diagnostic, per study dose, up to 10 millicuries
A9552	Fluorodeoxyglucose F-18 FDG, diagnostic, per study dose, up to 45
	millicuries
A9553	Chromium Cr-51 sodium chromate, diagnostic, per study dose, up to 250 microcuries
A9554	lodine I-125 sodi <mark>um i</mark> othalamate, diagnostic, per study dose, up to 10 microcuries
A9555	Rubidium Rb-82, diagnostic, per study dose, up to 60 millicuries
A9557	Technetium Tc-99m bicisate, diagnostic, per study dose, up to 25 millicuries
A9558	Xenon Xe-133 gas, diagnostic, per 10 millicuries
A9559	Cobalt Co-57 cyanocobalamin, oral, diagnostic, per study dose, up to 1 microcurie
A9560	Technetium Tc-99m labeled red blood cells, diagnostic, per study dose, up to 30 millicuries
A9561	Technetium Tc-99m oxidronate, diagnostic, per study dose, up to 30 millicuries
A9562	Technetium Tc-99m mertiatide, diagnostic, per study dose, up to 15 millicuries
A9563	Sodium phosphate P-32, therapeutic, per millicurie
A9564	Chromic phosphate P-32 suspension, therapeutic, per millicurie
A9566	Technetium Tc-99m fanolesomab, diagnostic, per study dose, up to 25 millicuries
A9567	Technetium Tc-99m pentetate, diagnostic, aerosol, per study dose, up to 75 millicuries
A9568	Technetium Tc-99m arcitumomab, diagnosis, per study dose up to 45 millicuries
A9569	Technetium Tc-99m exametazime labeled autologous white blood cells, diagnostic, per study dose
A9570	Indium IN-111 labeled autologous white blood cells, diagnostic, per study dose
A9571	Indium IN-111 labeled autologous platelets, diagnostic, per study dose
A9572	Indium IN-111 pentetreotide, diagnostic, per study dose, up to 6 millicuries
A9580	Sodium fluoride F-18, diagnostic, per study dose, up to 30 millicuries
A9582	lodine I-123 lobenguane, diagnostic, per study dose, up to 15 millicuries
A9584	lodine 1-123 ioflupane, diagnostic, per study dose, up to 5 millicuries
A9587	Gallium Ga-68, dotatate, diagnostic, 0.1 millicurie
A9588	Fluciclovine F-18, diagnostic, 1 millicurie
A9589	Instillation, hexaminolevulinate hydrochloride, 100 mg
A9590	Iodine I-131, iobenguane, 1 millicurie
A9597	Positron emission tomography radiopharmaceutical, diagnostic, for tumor identification, not
	otherwise classified
A9598	Positron emission tomography radiopharmaceutical, diagnostic, for non-tumor identification,
	not otherwise classified

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Strontium Sr-89 chloride, therapeutic, per millicurie

A9600

A9604 Samarium SM-153 lexidronam, therapeutic, per treatment dose, up to 150 millicuries
A9606 Radium Ra-223 dichloride, therapeutic, per microcurie

A9699 Radiopharmaceutical, therapeutic, not otherwise classified



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POSITRON EMISSION TOMOGRAPHY (PET)

Maximum reimbursement amounts are for the complete procedure (professional and technical/administrative components) excluding the tracer. **Medicaid will reimburse for the professional/technical administrative component of a PET scan and separate reimbursement will be made for the PET scan tracer.** To receive reimbursement for only the technical/administrative component, see modifier –TC Technical Component.

<u>78608</u>	Brain imaging, positron emission tomography (PET); metabolic evaluation
<u>78609</u>	perfusion evaluation
<u>78811</u>	Positron emission tomography (PET) imaging; limited area (eg, chest, head/neck)
<u>78812</u>	skull base to mid-thigh
<u>78813</u>	whole body
<u>78814</u>	Positron emission tomography (PET) with concurrently acquired computed tomography
	(CT) for attenuation correction and anatomical localization imaging; limited area (eg, chest,
	head/nec <mark>k)</mark>
<u> 78815</u>	skull base to mid-thigh
<u>78816</u>	whole body

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MEDICINE SERVICES

IMMUNIZATIONS

Immunization procedures include the supply of material and administration.

For dates of service on or after 7/1/03 when immunization materials are supplied by the Vaccine for Children Program (VFC), bill using the procedure code that represents the immunization(s) administered and append modifier –SL State Supplied Vaccine to receive the VFC administration fee. See Modifier –SL for further information.

NOTE: The maximum fees for immunization injection codes are adjusted periodically by the State to reflect the estimated acquisition cost of the antigen. Insert actual acquisition cost per dose in amount charged field on claim form. For codes listed **BR** in the Fee Schedule, also attach an itemized invoice to claim form including the dose administered.

To meet the reporting requirements of immunization registries, vaccine distribution programs and reporting systems (eg, Vaccine Adverse Event Reporting System) the exact vaccine product administered needs to be reported. Multiple codes for a particular vaccine are provided in CPT when the schedule (number of doses or timing) differs for two or more products of the same vaccine type (eg, hepatitis A, Hib) or the vaccine product is available in more than one chemical formulation, dosage, or route of administration.

Reimbursement for drugs (including vaccines and immune globulins) furnished by provider to their patients is based on the acquisition cost to the provider of the drug dose administered to the patient. For all drugs furnished in this fashion it is expected that the provider will maintain auditable records of the actual itemized invoice cost of the drug, including the numbers of doses of the drug represented on the invoice.

New York State Medicaid does not intend to pay more than the acquisition cost of the drug dosage, as established by invoice, to the provider. Regardless of whether an invoice must be submitted to Medicaid for payment, the provider is expected to limit his or her Medicaid claim amount to the actual invoice cost of the drug dosage administered.

Separate codes are available for combination vaccines (eg, DTP-Hib, DtaP-Hib, HepB-Hib). It is inappropriate to code each component of a combination vaccine separately. If a specific vaccine code is not available, the unlisted procedure code should be reported, until a new code becomes available.

-SL State Supplied Vaccine: (Used to identify administration of vaccine supplied by the Vaccine for Children's Program (VFC for children under 19 years of age). When administering vaccine supplied by the state (VFC Program), you **must** append modifier –SL State Supplied Vaccine to the procedure code number representing the vaccine administered. Omission of this modifier on claims for recipients under 19 years of age will cause your claim to deny. (Reimbursement will not exceed \$17.85, the administration fee for the Vaccine for Children Program.)

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IMMUNE GLOBULINS

Codes 90291-90399 identify the immune globulin product only and are reported in addition to the administration codes 96365-96368 as appropriate.

90291	Cytomegalovirus immune globulin (CMV-IgIV), human, for intravenous use
90371	Hepatitis B immune globulin (HBIg), human, for intramuscular use
90375	Rabies immune globulin (RIg), human, for intramuscular and/or subcutaneous use
90376	Rabies immune globulin, heat-treated (RIg-HT), human, for intramuscular and/or
	subcutaneous use
90384	Rho(D) immune globulin (Rhlg), human, full-dose, for intramuscular use
90385	Rho(D) immune globulin (Rhlg), human, mini-dose, for intramuscular use
90386	Rho(D) immune globulin (RhlgIV), human, for intravenous use
90389	Tetanus immune globulin (Tlg), human, for intramuscular use
90393	Vaccinia immune globulin, human, for intramuscular use
90396	Varicella-zoster immune globulin, human, for intramuscular use
90399	Unlisted immune globulin

IMMUNIZATION ADMINISTRATION FOR VACCINES/TOXOIDS

90460	Immunization administration through 18 years of age via any route of administration, with
	counseling by physician or other qualified health care professional; first or only component
	of each vaccine or toxoid administered)
90471	Immunization administration (includes percutaneous, intradermal, subcutaneous, or
	intramuscular injections); 1 vaccine (single or combination vaccine/toxoid)
90472	Immunization administration (includes percutaneous, intradermal, subcutaneous, or
	intramuscular injections); each additional vaccine (single or combination vaccine/toxoid)
	(list separately in addition to code for primary procedure))
90473	Immunization administration by intranasal or oral route; one vaccine (single or combination
	vaccine/toxoid)
90474	Immunization administration by intranasal or oral route; each additional vaccine (single or
	combination vaccine/toxoid) (list separately in addition to code for primary procedure))

VACCINES/TOXOIDS

For administration of vaccines supplied by VFC, including influenza and pneumococcal administration, providers will be required to bill vaccine administration code 90460. Providers must continue to bill the specific vaccine code with the "SL" modifier on the claim (payment for "SL" will be \$0.00). If an administration code is billed without a vaccine code with "SL", the claim will be denied. For reimbursement purposes, the administration of the components of a combination vaccine will continue to be considered as one vaccine administration. More than one vaccine administration is reimbursable under 90460 on a single date of service.

90585	Bacillus Calmette-Guerin vaccine (BCG) for tuberculosis, live, for percutaneous use
90586	Bacillus Calmette-Guerin vaccine (BCG) for bladder cancer, live, for intravesical use

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90620	Meningococcal recombinant protein and outer membrane vesicle vaccine, Serogroup
	B,(MenB-4C), 2 dose schedule, for intramuscular use
90621	Meningococcal recombinant lipoprotein vaccine, Serogroup B,(MenB-FHbp), 2 or 3 dose
	schedule, for intramuscular use
90632	Hepatitis A vaccine, adult dosage, for intramuscular use
90633	Hepatitis A vaccine, pediatric/adolescent dosage-2 dose schedule, for intramuscular use
90636	Hepatitis A and hepatitis B vaccine (HepA-HepB), adult dosage, for intramuscular use
90647	Hemophilus influenza B vaccine (Hib), PRP-OMP conjugate (3 dose schedule), for
	intramuscular use
90648	Hemophilus influenza B vaccine (Hib), PRP-T conjugate (4 dose schedule), for
	intramuscular use
90649	Human Papilloma virus (HPV) vaccine, types 6, 11, 16, 18 (quadrivalent) 3 dose schedule,
	for intramu <mark>scular use</mark>
90650	Human Papilloma virus (HPV) vaccine, types 16, 18, bivalent, 3 dose schedule, for
00054	intramuscular use
90651	Human Papillomavirus vaccine types 6, 11, 16, 18, 31, 33, 45, 52, 58, nonavalent (9Vhpv),
00652	2 or 3 dose schedule, for intramu <mark>sc</mark> ular use Influenza vaccine, inactivated (IIV), subunit, adjuvanted, for intramuscular use
90653 90654	Influenza virus vaccine, trivalent (IIV3) split virus, preservative-free, for intradermal use
90655	Influenza virus vaccine, trivalent, (mv3) split virus, preservative-free, 0.25 mL dosage, for
90000	intramuscular use
90656	Influenza virus vaccine, trivalent, split virus, preservative-free, 0.5 mL dosage, for
00000	intramuscular use
90657	Influenza virus vaccine, trivalent, split virus, 0.25 mL dosage, for intramuscular use
90658	Influenza virus vaccine, trivalent, split virus, 0.5 mL dosage, for intramuscular use
90660	Influenza virus vaccine, trivalent, live, for intranasal use
90661	Influenza virus vaccine, trivalent (ccIIV3), derived from cell cultures, subunit, preservative
	and antibiotic free, 0.5 mL dosage, for intramuscular use
90662	Influenza virus vaccine, split virus, preservative free, enhanced immunogenicity via
	increased antigen content, for intramuscular use
90670	Pneumococcal conjugate vaccine, 13 valent, for intramuscular use
90672	Influenza virus vaccine, quadrivalent, live (LAIV4), for intranasal use
90673	Influenza virus vaccine, trivalent, derived from recombinant DNA (RIV3), hemagglutinin
	(HA) protein only, preservative and antibiotic free, for intramuscular use
90674	Influenza virus vaccine; quadrivalent (ccIIV4), derived from cell cultures, subunit,
	preservative and antibiotic free, 0.5 mL dosage, for intramuscular use
90675	Rabies vaccine, for intramuscular use
90676	Rabies vaccine, for intradermal use
90680	Rotavirus vaccine, pentavalent, 3 dose schedule, live, for oral use
90681	Rotavirus vaccine human, attenuated, 2 dose schedule, live, for oral use
90682	Influenza virus vaccine, quadrivalent (RIV4),derived from recombinant DNA, hemagglutinin
00605	(HA) protein only, preservative and antibiotic free, for intramuscular use
90685	Influenza virus vaccine, quadrivalent, split virus, preservative free, 0.25 mL dosage, for intramuscular use
	muamuscular use

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90686	Influenza virus vaccine, quadrivalent, split virus, preservative free, 0.5 mL dosage, for intramuscular use
90688	Influenza virus vaccine, quadrivalent, split virus, 0.5 mL dosage, for intramuscular use
90690	Typhoid vaccine, live, oral
90691	Typhoid vaccine, Vi capsular polysaccharide (ViCPs), for intramuscular use
90694	Influenza virus vaccine, quadrivalent, (allV4), inactivated, adjuvanted, preservative free, 0.5 mL dosage, for intramuscular use.
90696	Diphtheria, tetanus toxoids, acellular pertussis vaccine and poliovirus vaccine, inactivated
30030	(DtaP-IPV), when administered to children 4 through 6 years of age, for intramuscular use
90698	Diphtheria, tetanus toxoids, acellular vaccine, haemophilus influenza Type B, and poliovirus
90090	vaccine, inactivated (DtaP – Hib – IPV), for intramuscular use
90700	Diphtheria, tetanus toxoids, and acellular pertussis vaccine (DTaP), when administered to
90700	individuals younger than 7 years, for intramuscular use
90702	Diphtheria and tetanus toxoids (DT) absorbed when administered to individuals younger
30102	than 7 years, for intramuscular use
90707	Measles, mumps and rubella virus vaccine (MMR), live, for subcutaneous use
90710	Measles, mumps, rubella, and varicella vaccine (MMRV), live, for subcutaneous use
90713	Poliovirus vacci <mark>ne, inactivated, (IPV), for subcutaneous or intramuscular use</mark>
90714	Tetanus and diphtheria toxoids (Td) absorbed, preservative free, when administered to
	individuals 7 years or older, for intramuscular use
90715	Tetanus, diphtheria toxoids and acellular pertussis vaccine (Tdap), when administered to
	individuals 7 years or older, for intramuscular use
90716	Varicella virus vaccine, live, for subcutaneous use
90717	Yellow fever vaccine, live, for subcutaneous use
90723	Diphtheria, tetanus toxoids, acellular pertussis vaccine, Hepatitis B, and poliovirus vaccine,
	inactivated (DTaP-HepB-IPV), for intramuscular use
90732	Pneumococcal polysaccharide vaccine, 23-valent, adult or immunosuppressed patient
	dosage, when administered to individuals 2 years or older, for subcutaneous or
	intramuscular use
90733	Meningococcal polysaccharide vaccine (any group[s]), for subcutaneous use
90734	Meningococcal conjugate vaccine, serogroups A, C, Y and W-135 (quadrivalent) (MCV4 or
	MenACWY) for intramuscular use
90736	Zoster (shingles) vaccine, live, for subcutaneous injection
90738	Japanese encephalitis virus vaccine, inactivated, for intramuscular use
90739	Hepatitis B vaccine (HepB), adult dosage, 2 dose schedule, for intramuscular use
90740	Hepatitis B vaccine, dialysis or immunosuppressed patient dosage (3 dose schedule), for
	intramuscular use
90743	Hepatitis B vaccine, adolescent (2 dose schedule), for intramuscular use
90744	Hepatitis B vaccine, pediatric/adolescent dosage (3 dose schedule), for intramuscular use
90746	adult dosage (3 dose schedule), for intramuscular use
90747	dialysis or immunosuppressed patient dosage (4 dose schedule), for
	intramuscular use
90748	Hepatitis B and Hemophilus influenza B vaccine (HepB –Hib), for intramuscular use
90749	Unlisted vaccine/toxoid
90750	Zoster (shingles) vaccine (HZV), recombinant, subunit, adjuvanted, for intramuscular use

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90756 Influenza virus vaccine, quadrivalent (ccIIV4), derived from cell cultures, subunit, antibiotic free, 0.5 ml dosage, for intramuscular use

MISCELLANEOUS DRUGS AND SOLUTIONS

NOTE: The maximum fees for these drugs are adjusted periodically by the State to reflect the estimated acquisition cost. Insert actual acquisition cost per dose in amount charged field on claim form. For codes listed BR also attach itemized invoice to claim form.

Reimbursement for drugs (including vaccines and immune globulins) furnished by practitioners to their patients is based on the acquisition cost to the provider of the drug dose administered to the patient. For all drugs furnished in this fashion it is expected that the provider will maintain auditable records of the actual itemized invoice cost of the drug, including the numbers of doses of the drug represented on the invoice.

New York State Medicaid does not intend to pay more than the acquisition cost of the drug dosage, as established by invoice, to the provider. Regardless of whether an invoice must be submitted to Medicaid for payment, the practitioner is expected to limit his or her Medicaid claim amount to the actual invoice cost of the drug dosage administered.

Codes followed by an ^ do not require an NDC to be provided when billed.

J0129	Abatacept, 10 mg, (not for self-administered)
J0180	Agalsidase beta, 1 mg
J0185	Aprepitant, 1 mg
J0202	Alemtuzumab, 1 mg
J0207	Amifostine, 500 mg
J0215	Alefacept (Amevive), 0.5 mg
J0221	Alglucosidase alfa, (lumizyme), 10 mg
J0256	Alpha 1proteinase inhibitor (human), not otherwise specified, 10 mg
J0401	Aripiprazole, extended release, 1 mg
J0456	Azithromycin, 500 mg
J0517	Benralizumab, 1 mg
J0565	Bezlotoxumab, 10 mg
J0567	Cerliponase alfa, 1 mg
J0584	Burosumab-twza, 1 mg
J0585	Onabotulinumtoxina, 1 unit
J0586	Abobotulinumtoxina, 5 units
J0587	Rimabotulinumtoxinb, 100 units
J0598	C1 esterase inhibitor (human), cinryze, 10 units
J0599	C1 esterase inhibitor (human), (haegarda), 10 units
J0640	Leucovorin calcium, 50 mg
J0641	Levoleucovorin, not otherwise specified, 0.5 mg
J0642	Levoleucovorin (Khapzory), 0.5 mg
J0696	Ceftriaxone sodium, per 250 mg

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J0697	Sterile cefuroxime sodium, per 750 mg
J0712	Ceftaroline fosamil, 10 mg
J0717	Certoloizumab pegol, 1 mg (must be administered under direct physician supervision, not
	for self-administration)
J0740	Cidofovir, 375 mg
J0795	Corticorelin ovine triflutate, 1 mcg
J0875	D <mark>alb</mark> avancin, 5 mg
J0878	Daptomycin, 1 mg
J0881	Darbepoetin alfa, 1 mcg (non-ESRD use)
J0882	Darbepoetin alfa, 1 mcg (for ESRD on dialysis)
J0885	Epoetin alfa, (non-ESRD use), 1000 units
J0897	Denosumab, 1 mg
J1050	Medroxyprogesterone acetate, 1 mg
	(J1050 Should not be billed in addition to the all-inclusive clinic rate)
J1100	Dexamethasone sodium phosphate, 1 mg
J1190	Dexrazoxane HCI, per 250 mg
J1260	Dolasetron mesylate, 10 mg
J1300	Eculizumab, 10 mg
J1301	Edaravone, 1 mg
J1303	Ravulizumab-cwvz, 10 mg
J1428	Eteplirsen, 10 mg
J1436	Etidronate disodium, per 300 mg
J1438	Etanercept, 25 mg, (not for self-administration)
J1442	Filgrastim (g-csf), excludes biosimilars, 1 microgram
J1447	Tbo-filgrastim, 1 microgram
J1450	Fluconazole, 200 mg
J1452	Fomivirsen sodium, intraocular, 1.65 mg
J1453	Fosaprepitant, 1 mg
J1454	Fosnetupitant 235 mg and palonestron 0.25 mg
J1458	Galsulfase, 1 mg
J1459	Immune globulin (Privigen), intravenous, non-lyophilized (e.g. liquid), 500 mg
J1460	Gamma globulin, intramuscular, 1 cc
J1555	Immune globulin, (Cuvitru), 100 mg
J1556	Immune globulin Bivigam, 500 mg
J1557	Immune globulin, (gammaplex), intravenous, non-lyophilized (e.g., liquid), 500 mg
J1560	Gamma globulin, intramuscular, over 10 cc
J1561	Immune globulin, (gamunex-C/gammaked), non-lyophilized (e.g. liquid), 500 mg
J1562	Immune globulin (Vivaglobin), 100 mg
J1566	Immune globulin, intravenous, lyophilized (e.g. powder), not otherwise specified, 500 mg
J1568	Immune globulin, (Octagam), intravenous, non-lyophilized (e.g. liquid), 500 mg
J1569	Immune globulin, (gammagard liquid), non-lyophilized, (e.g. liquid), 500 mg
J1570	Ganciclovir sodium, 500 mg
J1572	Immune globulin, (flebogamma/flebogamma DIF), intravenous, non-lyophilized (e.g. liquid),
	500 mg
J1575	Immune Globulin/Hyaluronidase (HYQVIA), 100 mg

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J1595	Glatiramer acetate, 20 mg
J1599	Immune globulin, intravenous, non-lyophilized (e.g. liquid), not otherwise specified, 500 mg
J1626	Granisetron HCI, 100 mcg
J1627	Granisetron, extended-release, 0.1 mg
J1628	Guselkumab, 1 mg
J1631	Haloperidol decanoate, per 50 mg
J1640	H <mark>em</mark> in, 1 mg
J1652	Fondaparinux sodium, 0.5 mg
J1655	Tinzaparin sodium, 1000 IU
J1726	Hydroxyprogesterone caproate, (Makena), 10 mg
J1729	Hydroxyprogesterone caproate, not otherwise specified, 10 mg
J1740	Ibandronate sodium, 1 mg
J1741	Ibuprofen, 100 mg
J1743	Idursulfase, 1 mg
J1745	Infliximab (Remicade), 10 mg
J1746	Ibalizumab-uiyk, 10 mg
J1750	Iron dextran, 50 mg
J1786	Imiglucerase, 10 units
J1826	Interferon beta-1a, 30 mcg
J1830	Interferon beta-1b, 0.25 mg (not for self-administration)
J1930	Lanreotide, 1 mg
J1943	Aripoprazole lauroxil, (Arist <mark>ada I</mark> nitio), 1 mg
J1944	Aripoprazole lauroxil, (Aristada), 1 mg
J1950	Leuprolide acetate (for depot suspension), per 3.75 mg
J2182	Mepolizumab, 1 mg
J2323	Natalizumab, 1 mg
J2326	Nusinersen, 0.1 mg
J2350	Ocrelizumab, 1 mg
J2353	Octreotide, depot form for intramuscular injection, 1 mg
J2355	Oprelvekin, 5 mg
J2358	Olanzapine, long-acting, 1 mg
J2405	Ondansetron HCl, per 1 mg
J2407	Oritavancin, 10 mg
J2425	Palifermin, 50 mcg
J2426	Paliperidone palmitate extended release, 1 mg
J2430	Pamidronate disodium, per 30
J2469	Palonosetron HCI (Aloxi), 25 mcg
J2502	Pasireotide long acting, 1mg
J2504	Pegademase bovine, 25 IU
J2505	Pegfilgrastim (Neulasta), 6 mg
J2513	Pentastarch, 10% solution, 100 ml
J2545	Pentamidine isethionate, inhalation solution, FDA-approved final product, non-
	compounded, administered through DME, unit dose form, per 300 mg
J2562	Plerixafor, 1 mg
J2597	Desmopressin acetate, per 1 mcg

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J2680	Fluphenazine decanoate, up to 25 mg
J2770	Quinupristin/dalfopristin, 500 mg (150/350)
J2783	Rasburicase, 0.5 mg
J2786	Reslizumab, 1 mg
J2793	Rilonacept, 1 mg
J2794	Risperidone, (Risperdal consta), 0.5 mg
J2796	R <mark>om</mark> iplostim, 10 micrograms
J2797	Rolapitant, 0.5 mg
J2798	Risperidone (perseris), 0.5 mg
J2840	Sebelipase alfa, 1 mg
J2860	Siltuximab, 10 mg
J2997	Alteplase recombin <mark>an</mark> t, 1 mg
J3090	Tedizolid phosphate, 1 mg
J3110	Teriparatid <mark>e,</mark> 10 mcg
J3240	Thyrotrop <mark>in a</mark> lpha (Thyrogen), 0.9 mg., provided in 1.1 mg vial
J3245	Tildrakizu <mark>m</mark> ab, 1 <mark>mg</mark>
J3285	Treprostinil, 1 mg
J3304	Triamcinolone acetonide, preservative free, extended-release, 1 mg
J3305	Trimetrexate glucoronate, per 25 mg
J3316	Triptorelin, extended-release, 3.75 mg
J3358	Ustekinumab, for intravenous injection, 1 mg
J3380	Vedolizumab, 1 mg
J3385	Velaglucerase alfa, 100 units
J3397	Vestronidase alfa-vjbk, 1 mg
J3398	Voretigene neparvovec-rzyl, 1 billion vector genomes
J3472	Hyaluronidase, ovine, preservative free, per 1000 USP units
J3490	Unclassified drugs
J3590	Unclassified biologics
J3591	Unclassified Drug or Biological used for ESRD on dialysis
J7030	Infusion, normal saline solution (or water), 1000 cc
J7040	Infusion, normal saline solution (or water), sterile (500 ml = 1 unit)
J7042	5% dextrose/normal saline (500 ml = 1 unit)
J7050	Infusion, normal saline solution (or water), 250 cc
J7060	5% dextrose/water (500 ml = 1 unit)
J7070	Infusion, D5W, 1000 cc
J7100	Infusion, Dextran 40, 500 ml
J7110	Infusion, Dextran 75, 500 ml
J7120	Ringers lactate infusion, up to 1000 cc
J7121	5% Dextrose in lactated ringers infusion, up to 1000 cc
J7131	Hypertonic saline solution, 1 ml
J7170	Emicizumab-kxwh; 0.5 mg
J7175	Factor X, (human), 1 IU
J7179	von Willebrand factor (recombinant), (vonvendi), 1IU
J7180	Factor XIII (antihemophilic factor, human), 1 i.u.

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Factor XIII a-subunit,(recombinant),per iu

J7181

J7182	Factor VIII,(antihemophilic factor; recombinant),(novoeight),per iu
J7186	Antihemophilic factor VIII/von Willebrand factor complex (human), per factor VIII IU
J7187	Von Willebrand Factor Complex (Humate-P) per IU VWF: RCO
J7188	Factor VIII (antihemophilic factor, recombinant), (obizur) per i.u
J7189	Factor VIIA (antihemophilic factor, recombinant), per 1 microgram
J7190	Factor VIII antihemophilic factor; human, per IU
J7191	F <mark>act</mark> or VIII, antihemophilic factor (porcine), per IU
J7192	Factor VIII (antihemophilic factor; recombinant), per IU,not otherwise specified
J7193	Factor IX (antihemophilic factor; purified, non-recombinant), per IU
J7194	Factor IX, complex, per IU
J7195	Factor IX (antihemophilic factor, recombinant), per IU, not otherwise
	specified
J7197	Antithromb <mark>in III (hum</mark> an), per IU
J7198	Anti-inhibit <mark>or,</mark> per IU
J7199	Hemophil <mark>ia c</mark> lotting factor; not otherwise classified
J7200	Factor IX,(antihemophilic factor; recombinant), rixubis, per iu
J7201	Factor IX, fc fus <mark>ion</mark> protein (reco <mark>mb</mark> inant),per iu
J7202	Factor IX, album <mark>in</mark> fusion protein, (recombinant), idelvion, 1 IU
J7205	Factor VIII Fc fusion protein (recombinant), per iu
J7207	Factor VIII, (antihemophilic factor, recombinant), pegylated, 1 IU
J7208	Factor VIII, (antihemophilic factor, recombinant), pegylated-aucl, 1 IU
J7209	Factor VIII, (antihemophilic factor, recombinant), (nuwiq), 1 IU
J7210	Factor VIII, (antihemophilic factor, recombinant), (afstyla), 1 IU
J7211	Factor VIII, (antihemophilic factor, recombinant), (kovaltry), 1 IU
J7296	Levonorgestrel-releasing intrauterine contraceptive system,(kyleena), 19.5 mg
J7297	Levonorgestrel-releasing intrauterine contraceptive system, 52 mg, 3 year duration
J7298	Levonorgestrel-releasing intrauterine contraceptive system, 52 mg, 5 year duration
J7300	Intrauterine copper contraceptive
J7301	Levonorgestrel-releasing intrauterine contraceptive system, 13.5 mg
J7306	Levonorgestrel (contraceptive) implant system, including implants and supplies
J7307	Etonogestrel (contraceptive) implant system, including implant and supplies
J7310	Ganciclovir, 4.5 mg, long-acting implant
J7311	Fluocinolone acetonide, intravitreal implant, (Retisert), 0.01 mg
J7313	Fluocinolone acetonide, intravitreal implant, (Iluvien), 0.01 mg
J7345	Aminolevulinic acid hcl for topical administration, 10% gel, 10 mg
J7501	Azathioprine, parenteral, 100 mg
J7504	Lymphocyte immune globulin, antithymocyte globulin, equine, parenteral, 250 mg
J7505	Muromonab-CD3, parenteral, 5 mg
J7999	Compounded drug, not otherwise classified
J8498	Antiemetic drug, rectal/suppository, not otherwise specified
J8501	Aprepitant, oral, 5 mg
J8540	Dexamethasone, oral, 0.25 mg
J8597	Antiemetic drug, oral, not otherwise specified
J8650	Nabilone, oral, 1 mg
J9226	Histrelin implant (Supprelin LA), 50 mg

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Q CODES

Q2017	Teniposide, 50 mg
Q2041	Axicabtagene Ciloleucel, up to 200 million autologous Anti-CD19 CAR positive viable t
	cells, including leukapheresis and dose preparation procedures, per therapeutic dose
Q2042	Tisagenlecleucel, up to 600 million car-positive viable t cells, including leukapheresis and
	dose preparation procedures, per infusion
Q2043	Sipuleucel-t (Provenge) minimum of 50 million autologous CD54+ cells activated with PAP-
	GM-CSF, including leukapheresis and all other preparatory procedures, per infusion
Q2050	Doxorubicin hydrochloride, liposomal, not otherwise specified, 10 mg
Q5101	Filgrastim-sndz, biosimilar, (zarxio), 1 microgram
Q5103	Inflectra (Infliximab-dyyb), biosimilar, 10 mg
Q5104	Renflexis (Infliximab-abda), biosimilar, 10 mg
Q5107	Bevacizumab-awwb; 10 mg
Q5111	Pegfilgrastim-cbqv, biosimilar, 0.5 mg
Q5113	Trastuzu <mark>ma</mark> b-pkr <mark>b; 10 mg</mark>
Q5114	Trastuzumab-dkst; 10 mg
Q5115	Rituximab-abbs, 10 mg
Q5116	Trastuzumab-qyyp; 10 mg
Q5117	Trastuzumab-anns; 10 mg
Q5118	Bevacizumab-bvzr; 10 mg

S CODES

S0190	Mitepristone, oral, 200 mg
	(when administered for medically necessary non-surgical abortion)
S0191	Misoprostol, oral, 200 mg
	(when administered for medically necessary non-surgical abortion)
S9435 [^]	Medical foods for inborn errors of metabolism
	(Reimbursement limited to Inborn Metabolic Disease Centers or Medical Directors of Inborn
	Metabolic Disease Centers)

HYDRATION, THERAPEUTIC, PROPHYLACTIC, DIAGNOSTIC INJECTIONS and INFUSIONS, and CHEMOTHERAPY and OTHER HIGHLY COMPLEX DRUG or HIGHLY COMPLEX BIOLOGIC AGENT ADMINISTRATION

HYDRATION

96360	Intravenous infusion, hydration; initial, 31 minutes to 1 hour
	(Do not report 96360 if performed as a concurrent infusion service)
	(Do not report intravenous infusion for hydration of 30 minutes or less)
96361	each additional hour

(List separately in addition to primary procedure)

(Use 96361 in conjunction with 96360)

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(Report 96361 for hydration infusion intervals of greater than 30 minutes beyond 1 hour increments)

(Report 96361 to identify hydration if provided as a secondary or subsequent service after a different initial service [96360, 96409, 96413] is administered through the same IV access)

THERAPEUTIC, PROPHYLACTIC AND DIAGNOSTIC INJECTIONS AND INFUSIONS EXCLUDES CHEMOTHERAPY AND OTHER HIGHLY COMPLEX DRUG OR HIGHLY COMPLEX BIOLOGIC AGENT ADMINISTRATION)

96365 Intravenous infusion, for therapy, prophylaxis, or diagnosis (specify substance or drug);

initial, up to 1 hour

96366 each additional hour

(List separately in addition to primary procedure) (Report 96366 in conjunction with 96365, 96367)

(Report 96366 for additional hour(s) of sequential infusion)

(Report 96366 for infusion intervals of greater than 30 minutes beyond 1 hour

increments)

96367 additional sequential infusion of a new drug/substance, up to 1 hour

(List separately in addition to primary procedure)

96368 concurrent infusion

(List separately in addition to primary procedure)

(Report 96368 only once per encounter)

(Report 96368 in conjunction with 96365, 96366, 96413, 96415, 96416)

96369 Subcutaneous infusion for therapy or prophylaxis (specify substance or drug); initial, up to 1

hour, including pump set-up and establishment of subcutaneous infusion site(s)

96370 each additional hour

(List separately in addition to primary procedure)

(Use 96370 in conjunction with 96369)

(Use 96370 for infusion intervals of greater than 30 minutes beyond one hour

increments)

additional pump set-up with establishment of new subcutaneous infusion site(s)

(List separately in addition to primary procedure)

(Use 96371 in conjunction with 96369)

(Use 96369, 96371 only once per encounter)

96372 Therapeutic, prophylactic, or diagnostic injection (specify substance or drug); subcutaneous

or intramuscular

CHEMOTHERAPY AND OTHER HIGHLY COMPLEX DRUG OR HIGHLY COMPLEX BIOLOGIC AGENT ADMINISTRATION

Intravenous chemotherapy injections are administered by a physician, a nurse practitioner or by a qualified assistant under supervision of the physician or nurse practitioner.

INJECTION AND INTRAVENOUS INFUSION CHEMOTHERAPY AND OTHER HIGHLY COMPLEX DRUG OR HIGHLY COMPLEX BIOLOGIC AGENT ADMINISTRATION

96405 Chemotherapy administration; intralesional, up to and including 7 lesions

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96406	intralesional, more than 7 lesions
96409	intravenous; push technique, single or initial substance/drug
96413	infusion technique, up to one hour, single or initial substance/drug
96415	each additional hour
	(List separately in addition to primary procedure)
	(Use 96415 in conjunction with 96413)
	Report 96415 for infusion intervals of greater than 30 minutes beyond 1-hour
	increments)
96416	initiation of prolonged chemotherapy infusion (more than 8 hours), requiring use of a
	portable or implantable pump

INTRA-ARTERIAL CHEMOTHERAPY AND OTHER HIGHLY COMPLEX DRUG OR HIGHLY COMPLEX BIOLOGIC AGENT ADMINISTRATION

96420	Chemothe <mark>rapy administration, i</mark> ntra-arterial; push technique
96422	infus <mark>ion</mark> technique, up to 1 hour
96423	infu <mark>sion</mark> tech <mark>niq</mark> ue, each ad <mark>dit</mark> ional hour
	(List separately in addition to primary procedure)
	(Report 96423 for infusion intervals of greater than 30 minutes beyond 1-hour
	increments
96425	infusion technique, initiation of prolonged infusion (more than 8 hours), requiring the
	use of a portable or implantable pump

OTHER INJECTION AND INFUSION SERVICES

Refilling and maintenance of portable pump
Refilling and maintenance of implantable pump or reservoir for drug delivery, systemic (eg,
intravenous, intra-arterial)
Chemotherapy injection, subarachnoid or intraventricular via subcutaneous reservoir, single
or multiple agents
Unlisted chemotherapy procedure
Not otherwise classified, antineoplastic drugs

CHEMOTHERAPY DRUGS

(Maximum fee is for chemotherapy drug only and does not include the administration fees listed above)

NOTE: The maximum fees for these drugs are adjusted periodically by the State to reflect the current acquisition cost. Insert acquisition cost per dose in amount charged field on claim form. For codes listed BR, also attach itemized invoice to claim form.

Reimbursement for drugs furnished by providers to their patients is based on the acquisition cost to the provider of the drug dose administered to the patient. For all drugs furnished in this fashion it is expected that the provider will maintain auditable records of the actual itemized invoice cost of the drug, including the numbers of doses of the drug represented on the invoice.

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New York State Medicaid does not intend to pay more than the acquisition cost of the drug dosage, as established by invoice, to the provider. Regardless of whether an invoice must be submitted to Medicaid for payment, the provider is expected to limit his or her Medicaid claim amount to the actual invoice cost of the drug dosage administered.

Codes followed by an ^ do not require an NDC to be provided when billed.

J9000	Doxorubicin HCl (Adriamycin), 10 mg
J9015	Aldesleukin, per single use vial
J9017	Arsenic trioxide (Trisenox), 1 mg
J9019	Asparaginase (Erwinaze), 1,000 iu
J9020	Asparaginase (Elspar) 10,000 Units
J9022	Atezolizumab, 10 mg
J9023	Avelumab, 10 mg
J9025	Azacitidin <mark>e, 1 mg</mark>
J9027	Clofarabine, 1 mg
J9030	BCG live (Intrav <mark>es</mark> ical Instillation <mark>),1</mark> mg
J9032	Belinostat, 10 mg (BR)
J9033	Bendamustine HCL (Treanda), 1 mg
J9034	Bendamustine HCL (Bendeka), 1 mg
J9035	Bevacizumab, 10 mg
J9036	Bendamustine HCL, 1 mg
J9039	Blinatumomab, 1 microgram
J9040	Bleomycin sulfate (Lenoxane), 15 units
J9041	Bortezomib (velcade) 0.1 mg
J9042	Injection, brentuximab vedotin, 1 mg
J9043	Cabazitaxel, 1 mg
J9044	Injection, bortezomib, not otherwise specified, 0.1 mg
J9045	Carboplatin, 50 mg
J9047	Carfilzomib, 1 mg
J9050	Carmustine, 100 mg
J9055	Cetuximab, 10 mg
J9057	Injection, copanlisib, 1 mg
J9060	Cisplatin, powder or solution, per 10 mg
J9065	Cladribine, per 1 mg
J9070	Cyclophosphamide, 100 mg
J9098	Cytarabine liposome, 10 mg
J9118	Calaspargase pegol-mknl, 10 units
J9119	Cemiplimab-rwlc, 1 mg
J9120	Dactinomycin (Cosmegen), 0.5 mg
J9130	Dacarbazine, 100 mg
J9145	Daratumumab, 10 mg
J9150	Daunorubicin HCI, 10 mg
J9151	Daunorubicin citrate, liposomal formulation, 10 mg
J9153	Injection, liposomal, 1 mg daunorubicin and 2.27 mg cytarabine

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J9155	Dogardiy 1 mg
J9160	Degarelix, 1 mg Denileukin diftitox, 300 mcg
J9165	Diethylstilbestrol diphosphate, 250 mg
J9171	Docetaxel, 1 mg
J9171	Injection, durvalumab, 10 mg
J9175	Elliotts' B solution, 1 ml
J9176	Elotuzumab, 1 mg
J9178	Epirubicin HCI, 2 mg
J9179	Eribulin mesylate, 0.1 mg
J9179 J9181	Etoposide, 10 mg
J9182	Etoposide, 100 mg
J9185	Fludarabine phosphate, 50 mg
J9190	Fluorouracil, 500 mg
J9199	Gemcitabine hydrochloride, 200 mg
J9200	Floxuridine (FUDR), 500 mg
J9201	Gemcitabine HCl, not otherwise specified, 200 mg
J9202	Goserelin acetate implant per 3.6 mg
J9203	Gemtuzumab oz <mark>og</mark> amicin, 0.1 mg
J9204	Mogamulizumab-kpkc, 1 mg
J9205	Irinotecan liposome, 1 mg
J9206	Irinotecan, 20 mg
J9207	Ixabepilone, 1 mg
J9208	Ifosfomide, 1 g
J9209	Mesna, 200 mg
J9210	Emapalumab-lxsg, 1 mg
J9211	Idarubicin HCI, 5 mg
J9212	Interferon alfacon-1, recombinant, 1 mcg
J9213	Interferon, alfa-2A, recombinant, 3 million units
J9214	Interferon, alfa-2B, recombinant, 1 million units
J9215	Interferon, alfa-N3, (human leukocyte derived), 250,000 IL
J9216	Interferon, gamma-1B, 3 million units
J9217	Leuprolide acetate (for depot suspension), 7.5 mg
J9218	Leuprolide acetate, per 1 mg
J9219^	Leuprolide acetate implant, 65 mg
J9225	Histrelin implant (Vantas), 50 mg
J9228	Ipilimumab, 1 mg
J9229	Injection, inotuzumab ozogamicin, 0.1 mg
J9230	Mechlorethamine HCI, (Nitrogen Mustard), 10 mg
J9245	Melphalan HCI, 50 mg
J9250	Methotrexate sodium, 5 mg
J9260	Methotrexate sodium, 50 mg
J9261	Nelarabine, 50 mg
J9262	Omacetaxine mepesuccinate, 0.01 mg
J9263	Oxaliplatin (Eloxatin), 0.5 mg
J9264	Paclitaxel protein-bound particles, 1 mg

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IOOGE	Declitavel 20 mg
J9265	Pagesparages, per single does viol
J9266	Pegaspargase, per single dose vial Paclitaxel, 1mg
J9267 J9268	Pentostatin, per 10 mg
J9269	Tagraxofusp-erzs, 10 mcg
J9209 J9270	Plicamycin, 2.5 mg
J9271	Pembrolizumab, 1 mg
J9280	Mitomycin, 5 mg
J9285	Olaratumab, 10 mg
J9293	Mitoxantrone HCI, per 5 mg
J9295	Necitumumab, 1 mg
J9299	Nivolumab, 1 mg
J9301	Obinutuzumab, 10 mg
J9302	Ofatumumab, 10 mg
J9303	Panitumumab, 10 mg
J9305	Pemetrexed, 10 mg
J9306	Pertuzumab (Perjeta) 1 mg
J9307	Pralatrexate, 1 mg
J9308	Ramucirumab, 5 mg
J9309	Polatuzumab vedotin-piiq, 1 mg
J9311	Injection, rituximab 10 mg and hyaluronidase
J9312	Rituximab, 10 mg
J9313	Moxetumomab pasudotox-tdfk, 0,01 mg
J9315	Topotecan, 0.1 mg
J9320	Streptozocin, 1 g
J9325	Talimogene laherparpvec, per 1 million plaque forming units
J9328	Temozolomide, 1 mg
J9330	Temsirolimus, 1 mg
J9340	Thiotepa, 15 mg
J9351	Topotecan, 0.1 mg
J9352	Trabectedin, 0.1 mg
J9354	Ado-trastuzuman emtansine (Kadcyla) 1 mg
J9355	Trastuzumab, excludes biosimilar,10 mg
J9356	Trastuzumab, 10 mg and hyaluronidase-oysk
J9357	Valrubicin, intravesical, 200 mg
J9360	Vinblastine sulfate, 1 mg
J9370	Vincristine sulfate, 1 mg
J9371	Vincristine sulfate liposome (Marqibo), 1 mg
J9390	Vinorelbine tartrate, 10 mg
J9395	Fulvestrant, 25 mg
J9400	Ziv-aflibercept (Zaltrap), 1 mg
J9600	Porfimer sodium, 75 mg
J9999	Not Otherwise Classified, Antineoplastic Drugs

GASTROENTEROLOGY

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91010	Esophageal motility (manometric study of the esophagus and/or gastroesophageal
04040	junction) study with interpretation and report;
91013	with stimulation or perfusion (eg, stimulant, acid or alkali perfusion)
04000	(List separately in addition to primary procedure)
91020	Gastric motility (manometric) studies
91022	Duodenal motility (manometric) study
91030	Esophagus, acid perfusion (Bernstein) test for esophagitis
91034	Esophagus, gastroesophageal reflux test; with nasal catheter pH electrode(s) placement,
	recording, analysis and interpretation
91035	Esophagus, gastroesophageal reflux test; with mucosal attached telemetry pH electrode
	placement, recording, analysis and interpretation
	(91034, 91035 are for patients with esophageal reflux who have already undergone
	endoscopy and manometry/motility studies, or for those patients who are unable to undergo
	conventional tests or in whom conventional tests have proven inconclusive. These test are
	not covered for screening for Barrett's Esophagus)
91037	Esophageal function test, gastroesophageal reflux test with nasal catheter intraluminal
	impedance electrode(s) placement, recording, analysis and interpretation;
91038	prolonged (greater than 1 hour, up to 24 hours)
91040	Esophageal balloon distension provocation study
91065	Breath hydrogen or methane test (eg, for detection of lactase deficiency, fructose
	intolerance, bacterial overgrowth, or oro-cecal gastrointestinal transit)
91110	Gastrointestinal track imaging, intraluminal (eg, capsule endoscopy), esophagus through
	ileum, with physician interpretation and report
91120	Rectal sensation, tone, and compliance test (ie., response to graded balloon distention)
91122	Anorectal manometry
91200	Liver elastography,mechanically induced shear wave (eg,vibration), without imaging, with
01200	interpretation and report
91299	Unlisted diagnostic gastroenterology procedure
01200	offilated diagnostic gastrocriterology procedure

<u>OPHTHALMOLOGY</u>

GENERAL OPHTHALMOLOGICAL SERVICES

92002	Ophthalmological services, medical examination, and evaluation with initiation of diagnostic
	and treatment program; intermediate, new patient (with/without refraction)
92004	comprehensive, new patient, 1 or more visits (with/without refraction)
92012	Ophthalmological services: medical examination and evaluation, with initiation or
	continuation of diagnostic and treatment program; intermediate, established patient
	(with/without refraction)
92014	comprehensive, established patient, 1 or more visits (with/without refraction)

SPECIAL OPHTHALMOLOGICAL SERVICES

92020	Gonioscopy (separate procedure)
92025	Computerized corneal topography, unilateral or bilateral, with interpretation and report
	(Do not report 92025 in conjunction with 65710-65771)

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92060	Sensorimotor examination with multiple measurements of ocular deviation (eg, restrictive or
	paretic muscle with diplopia) with interpretation and report (separate procedure)
92081	Visual field examination, unilateral or bilateral, with interpretation and report; limited
	examination (eg, tangent screen, Autoplot, arc perimeter, or single stimulus level
	automated test, such as Octopus 3 or 7 equivalent)
92082	intermediate examination (eg, at least 2 isopters on Goldmann perimeter, or
92002	1 0
	semiquantitative, automated suprathreshold screening program, Humphrey
	suprathreshold automatic diagnostic test, Octopus program 33)
92083	extended examination (eg, Goldmann visual fields with at least 3 isopters plotted and
	static determination within the central 30 degrees, or quantitative, automated threshold
	perimetry, Octopus program G-1, 32 or 42, Humphrey visual field analyzer full
	threshold programs 30-2, 24-2, or 30/60-2)
*	(Gross visual field testing (eg, confrontation testing) is a part of general ophthalmological
	services and is not reported separately.)
92132	Scanning computerized ophthalmic diagnostic imaging, anterior segment, with
	interpretat <mark>ion</mark> and report, unilateral or bilateral
92133	Scanning computerized ophthalmic diagnostic imaging, posterior segment, with
	interpretation and report, unilateral or bilateral; optic nerve
92134	retina
92136	Ophthalmic biometry by partial coherence interferometry with intraocular lens power
32 130	
	calculation (one or both eyes)

OPHTHALMOSCOPY

Routine ophthalmoscopy is part of general and special ophthalmologic services whenever indicated. It is a non-itemized service and is not reported separately.

92230	Fluorescein angioscopy with interpretation and report
92235	Fluorescein angiography (includes multiframe imaging) with interpretation and report,
	unilateral or bilateral
92240	Indocyanine-green angiography (includes multiframe imaging) with interpretation and
	report, unilateral or bilateral
92242	Fluorescein angiography and indocyanine-green angiography (includes multiframe
	imaging)performed at the same patient encounter with interpretation and report, unilateral
	or bilateral
92250	Fundus photography with interpretation and report (one or both eyes)
92260	Ophthalmodynamometry (one or both eyes)

MISCELLANEOUS SPECIALIZED SERVICES

92265	Needle oculoelectromyography, 1 or more extraocular muscles, 1 or both eyes, with
	interpretation and report
92270	Electro-oculography with interpretation and report
92273	Electroretinography (ERG), with interpretation and report; full field (ie, ffERG, flash ERG,
	Ganzfeld (ERG)
92274	multifocal (mfERG)

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92286	Anterior segment imaging with interpretation and report; with specular microscopy and endothelial cell analysis	
92287	with fluorescein angiography	
OTORH	INOLARYNGOLOGIC & VESTIBULAR SERVICES	
92533	Caloric vestibular test, each irrigation (binaural, bithermal stimulation constitutes four tests)	
92537	Caloric vestibular test with recording, bilateral; bithermal (ie, one warm and one cool	
00530	irrigation in each ear for a total of four irrigations)	
92538 92540	monothermal (ie, one irrigation in each ear for a total of two irrigations)	
92540	Basic vestibular evaluation, includes spontaneous nystagmus test with eccentric gaze fixation nystagmus, with recording, positional nystagmus test, minimum of 4 positions, with	
	recording, optokinetic nystagmus test, bidirectional foveal and peripheral stimulation, with	
	recording, and oscillating tracking test, with recording	
92541	Spontaneous nystagmus test, including gaze and fixation nystagmus, with recording	
92542	Positional nystagmus test, minimum of 4 positions, with recording	
92544	Optokinetic nystagmus test, bidirectional, foveal or peripheral stimulation, with recording	
92545	Oscillating tracking test, with recording	
92546		
	OGIC FUNCTION TESTS WITH MEDICAL DIAGNOSTIC EVALUATION	
02550	Turn non amostru and reflex threshold me acure monte	
92550	Tympanometry and reflex threshold measurements	
92551 92552	Screening test, pure tone, air only	
92553	Pure tone audiometry (threshold); air only air and bone	
92555	Speech audiometry threshold;	
92556	with speech recognition	
92557	Comprehensive audiometry threshold evaluation and speech recognition	
0_00.	(92553 and 92556 combined)	
92561	diagnostic	
92563	Tone decay test	
92564	Short increment sensitivity index (SISI)	
92565	Stenger test, pure tone	
92567	Tympanometry (impedance testing)	
92568	Acoustic reflex testing; threshold	
92570	Acoustic immittance testing, includes tympanometry (impedance testing), acoustic reflex	
	threshold testing, and acoustic reflex decay testing	
92571	Filtered speech test	
92585	Auditory evoked potentials for evoked response audiometry and/or testing of the central	
00500	nervous system; comprehensive	
92586	limited	
92587	Distortion product evoked otoacoustic emissions; limited evaluation (to confirm the	
	presence or absence of hearing disorder, 3-6 frequencies) or transient evoked otoacoustic	
02599	emissions, with interpretation and report	
92588	comprehensive diagnostic evaluation (quantitative analysis of outer hair cell function	

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by cochlear mapping, minimum of 12 frequencies), with interpretation and report

92601	Diagnostic analysis of cochlear implant, patient younger than 7 years of age;	
	programming	
92602	subsequent reprogramming	
92603	Diagnostic analysis of cochlear implant, age 7 years or older; with programming	
92604	subsequent reprogramming	

CARDIOVASCULAR

CARDIOGRAPHY

93000	Electrocardiogram, routine ECG with at least 12 leads; with interpretation and report	
93005	tracing only, without interpretation and report	
93015	Cardiovascular stress test using maximal or submaximal treadmill or bicycle exercise,	
	continuous electrocardiographic monitoring, and/or pharmacological stress; with	
	supervisi <mark>on,</mark> interpretation and report	
93017	supervision only without int <mark>erp</mark> retation and report	
93024	Ergonovine provocation test	
93025	Microvolt T-wave alternans for assessment of ventricular arrhythmias	
93040	Rhythm ECG, one to three leads; with interpretation and report	
93224	External electrocardiographic recording up to 48 hours by continuous rhythm recording and	
	storage; includes recording, scanning analysis with report, review and interpretation by a	
	physician or other qualified health care professional	
93225	recording (includes connection, recording, and disconnection)	
93268	External patient and, when performed, auto activated electrocardiographic rhythm derived	
	event recording with symptom-related memory loop with remote download capability up to	
	30 days, 24-hour attended monitoring; includes transmission, review and interpretation by a	
	physician or other qualified health care professional	
93270	recording (includes connection, recording, and disconnection)	
93271	transmission download and analysis	
93278	Signal-averaged electrocardiography (SAECG), with or without ECG	

CARDIOVASCULAR DEVICE MONITORING-IMPLANTABLE AND WEARABLE DEVICES

93279	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional; single lead pacemaker system or leadless pacemaker system in one cardiac chamber
93280	dual lead pacemaker system
93281	multiple lead pacemaker system
93282	single lead transvenous implantable defibrillator system
93283	dual lead transvenous implantable defibrillator system
93284	multiple lead transvenous implantable defibrillator system
93260	implantable subcutaneous lead defibrillator system
93285	subcutaneous cardiac rhythm monitor system

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93288	Interrogation device evaluation (in person) with analysis, review and report by a physician or other qualified health care professional, includes connection, recording and disconnection per patient encounter; single, dual, or multiple lead pacemaker system, or
93289	leadless pacemaker system single, dual, or multiple lead transvenous implantable defibrillator system, including analysis of heart rhythm derived data elements
	(For monitoring physiologic cardiovascular data elements derived from an ICD, use 93290)
93261	implantable subcutaneous lead defibrillator system
93290	implantable cardiovascular physiologic monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors
	(For heart rhythm derived data elements, use 93289)
93291 93292	subcutaneous cardiac rhythm monitor system, including heart rhythm derived data analysis wearable defibrillator system
93293	Transtelephonic rhythm strip pacemaker evaluation(s) single, dual, or multiple lead pacemaker system, includes recording with and without magnet application with analysis, review and report(s) by a physician or other qualified health care professional, up to 90 days
93294	(Report 93293 only once per 90 days) Interrogation device evaluation(s) (remote), up to 90 days; single, dual, or multiple lead pacemaker system, or leadless pacemaker system with interim analysis, review(s) and report(s) by a physician or other qualified health care professional
93295	(Report 93294 only once per 90 days) single, dual, or multiple lead implantable defibrillator system with interim analysis, review(s) and report(s) by a physician or other qualified health care professional (Report 93295 only once per 90 days)
93297	Interrogation device evaluation(s), (remote) up to 30 days; implantable cardiovascular physiologic monitor system, including analysis of 1 or more recorded physiologic cardiovascular data elements from all internal and external sensors, analysis, review(s) and report(s) by a physician or other qualified (Report 93297 only once per 30 days)
93298	subcutaneous cardiac rhythm monitor system, including analysis of recorded heart rhythm data, analysis, review(s) and report(s) by a physician or other qualified health care professional (Report 93298 only once per 30 days)

ECHOCARDIOGRAPHY

For procedure codes 93303-93350, See Radiology Section General Instructions and General Information and Rules. When more than one of these procedures are performed during the same visit, reimbursement shall be limited to the greater fee plus 60% of the lesser fee(s).

(Echocardiography includes obtaining ultrasonic signals from the heart and great arteries, with two-dimensional image and/or Doppler ultrasonic signal documentation, and interpretation and report. When technical component is performed separately, use Modifier –TC.)

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93303	Transthoracic echocardiography for congenital cardiac anomalies; complete
93304	follow-up or limited study
93306	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-
	mode recording, when performed, complete, with spectral Doppler echocardiography, and
	with color flow Doppler echocardiography
93307	Echocardiography, transthoracic, real-time with image documentation (2D), includes M-
	mode recording, when performed, complete, without spectral or color Doppler
	echocardiography
93308	follow-up or limited study
93312	Echocardiography, transesophageal, real time with image documentation (2D) (with or
	without M-mode recording); including probe placement, image acquisition, interpretation
	and report
93314	image acquisition, interpretation and report only
93315	Transesophageal echocardiography for congenital cardiac anomalies; including probe
	placement, image acquisition, interpretation and report
93317	image acqu <mark>isi</mark> tion, interpret <mark>atio</mark> n and report only
93318	Echocardiography, transesophageal (TEE) for monitoring purposes, including probe
	placement, real time 2-dimensional image acquisition and interpretation leading to ongoing
	(continuous) assessment of (dynamically changing) cardiac pumping function and to
	therapeutic measures on an immediate time basis
93320	Doppler echocardiography, pulsed wave and/or continuous wave with spectral display;
	complete
93321	follow-up or limited study
	(Use 93320, 93321 separately in addition to codes for echocardiographic imaging 93303,
93325	93304, 93307, 93308, 93312, 93314, 93315, 93317, 93350) Doppler echocardiography color flow velocity mapping
90020	(List separately in addition to codes for echocardiography)
93350	Echocardiography, transthoracic, real-time with image documentation (2D, with or without
	M-mode recording), during rest and cardiovascular stress test using treadmill, bicycle
	exercise and/or pharmacologically induced stress, with interpretation and report
	(The appropriate stress test code from the 93015-93017 series should be reported in
	addition to 93350 to capture the exercise stress portion of the study.)
93351	including performance of continuous electrocardiographic monitoring, with supervision
	by a physician or other qualified health care professional
	(Do not report 93351 in conjunction with 93015-93017, 93350)
MISCEL	LANFOUS VASCULAR STUDIES

MISCELLANEOUS VASCULAR STUDIES

<u> </u>	<u> </u>
93561	Indicator dilution studies such as dye or thermodilution, including arterial and/or venous
	catheterization; with cardiac output measurement (separate procedure)
93562	subsequent measurement of cardiac output
93644	Electrophysiologic evaluation of subcutaneous implantable defibrillator (includes
	defibrillation threshold evaluation, induction of arrhythmia, evaluation of sensing for
	arrhythmia, termination, and programming or reprogramming of sensing or therapeutic
	parameters)

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93660	Evaluation of cardiovascular function with tilt table evaluation, with continuous ECG monitoring and intermittent blood pressure monitoring, with or without pharmacological intervention
93701	Bioimpedance-derived physiologic cardiovascular analysis
93724	Electronic analysis of antitachycardia pacemaker system (includes electrocardiographic
	recording, programming of device, induction and termination of tachycardia via implanted
	pacemaker, and interpretation of recordings)
93740	T <mark>em</mark> perature gradient studies
93750	Interrogation of ventricular assist device (vad), in person, with physician or other qualified
	health care professional analysis of device parameters (eg, drivelines, alarms, power
	surges), review of device function (eg, flow and volume status, septum status, recovery),
00770	with programming, if performed, and
93770	Determination of venous pressure
93784	Ambulatory blood pressure monitoring, utilizing report-generating software, automated, worn
	continuously for 24 hours or longer; including recording, scanning analysis, interpretation and
	report
93786	recording only
93797	Physician or oth <mark>er</mark> qualified heal <mark>th c</mark> are professional services for outpatient cardiac
	rehabilitation; without continuous ecg monitoring (per session)
93798	with continuous ECG monitoring (per session)

NON INVASIVE VASCULAR DIAGNOSTIC STUDIES

For procedure codes 93880- 93990, see Radiology Section General Instructions and General Information and Rules.

Vascular studies include patient care required to perform the studies, supervision of the studies and interpretation of study results with copies for patient records of hard copy output with analysis of all data, including bidirectional vascular flow or imaging when provided. The use of a simple hand-held or other Doppler device that does not produce hard copy output, or that produces a record that does not permit analysis of bidirectional vascular flow, is considered to be part of the physical examination of the vascular system and is not separately reported.

Duplex scan: An ultrasonic scanning procedure with display of both two-dimensional structure and motion with time and Doppler ultrasonic signal documentation with spectral analysis and/or color flow velocity mapping or imaging.

CEREBROVASCULAR ARTERIAL STUDIES

93880	Duplex scan of extracranial arteries; complete bilateral study
93882	unilateral or limited study
93886	Transcranial Doppler study of the intracranial arteries; complete study
93888	limited study
93890	vasoreactivity study
93892	emboli detection without intravenous microbubble injection
93893	emboli detection with intravenous microbubble injection
93998	Unlisted noninvasive vascular diagnostic study

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EXTREMITY ARTERIAL STUDIES (INCLUDING DIGITS)

- Limited bilateral noninvasive physiologic studies of upper or lower extremity arteries, (eg, for lower extremity: ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus bidirectional, Doppler waveform recording and analysis at 1-2 levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus volume plethysmography at 1-2 levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries with transcutaneous oxygen tension measurements 1-2 levels)
- Occupiete bilateral non-invasive physiologic studies of upper or lower extremity arteries, 3 or more levels (eg, for lower extremity: ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus segmental blood pressure measurements with bidirectional Doppler waveform recording and analysis, at 3 or more levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus segmental volume plethysmography at 3 or more levels, or ankle/brachial indices at distal posterior tibial and anterior tibial/dorsalis pedis arteries plus segmental transcutaneous oxygen tension measurements at 3 or more level(s), or single level study with provocative functional maneuvers (eg, measurements with postural provocative tests, or measurements with reactive hyperemia)
- Noninvasive physiologic studies of lower extremity arteries, at rest and following treadmill stress testing, (ie, bidirectional Doppler waveform or volume plethysmography recording and analysis at rest with ankle/brachial indices immediately after and at timed intervals following performance of a standardized protocol on a motorized treadmill plus recording of time of onset of claudication or other symptoms, maximal walking time, and time to recovery) complete bilateral study

(Do not report 93924 in conjunction with 93922, 93923)

93925 Duplex scan of lower extremity arteries or arterial bypass grafts; complete bilateral study unilateral or limited study

93930 Duplex scan of upper extremity arteries or arterial bypass grafts; complete bilateral study unilateral or limited study

EXTREMITY VENOUS STUDIES (INCLUDING DIGITS)

- 93970 Duplex scan of extremity veins including responses to compression and other maneuvers; complete bilateral study
- 93971 unilateral or limited study

VISCERAL AND PENILE VASCULAR STUDIES

- Duplex scan of arterial inflow and venous outflow of abdominal, pelvic, scrotal contents and/or retroperitoneal organs; complete study
- 93976 limited study
- Duplex scan of aorta, inferior vena cava, iliac vasculature, or bypass grafts; complete study unilateral or limited study
- 93980 Duplex scan of arterial inflow and venous outflow of penile vessels; complete study

93981 follow-up or limited study

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<u>EXTREMITY ARTERIAL VENOUS STUDIES</u>

- Duplex scan of arterial flow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete bilateral study
- 93986 complete unilateral study
- 93990 Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)

PULMONARY

Codes 94010-94770 include laboratory procedure(s), interpretation and physician's services (except surgical and anesthesia services), unless otherwise stated.

- 94010 Spirometry, including graphic record, total and timed vital capacity, expiratory flow rate measurement(s), with or without maximal voluntary ventilation
- 94011 Measurement of spirometric forced expiratory flows in an infant or child through 2 years of age
- 94012 Measurement of spirometric forced expiratory flows, before and after bronchodilator, in an infant or child through 2 years of age
- 94013 Measurement of lung volumes (ie, functional residual capacity [FRC], forced vital capacity [FVC], and expiratory reserve volume [ERV] in an infant or child through 2 years of age
- 94014 Patient-initiated spirometric recording per 30-day period of time; includes reinforced education, transmission of spirometric tracing, data capture, analysis of transmitted data, periodic recalibration and review and interpretation by a physician or other qualified health care professional
- 94015 recording (includes hook-up, reinforced education, data transmission, data capture, trend analysis, and periodic recalibration)
- 94060 Bronchodilation responsiveness, spirometry as in 94010, pre-and post-bronchodilator administration
- 94070 Bronchospasm provocation evaluation, multiple spirometric determinations as in 94010, with administered agents (eg., antigen(s), cold air, methacholine)
- 94150 Vital capacity, total (separate procedure)
- 94200 Maximum breathing capacity, maximal voluntary ventilation
- 94250 Expired gas collection, quantitative, single procedure (separate procedure)
- 94375 Respiratory flow volume loop
- 94617 Exercise test for bronchospasm, including pre- and post-spirometry, electrocardiographic recording(s), and pulse oximetry
- 94618 Pulmonary stress testing (eg, 6-minute walk test), including measurement of heart rate, oximetry, and oxygen titration, when performed
- Ordiopulmonary exercise testing including measurements of minute ventilation, CO2 production, O2 uptake and electrocardiographic recordings
- 94640 Pressurized or non-pressurized inhalation treatment for acute airway obstruction or for sputum induction for diagnostic purposes (eg, with aerosol generator, nebulizer, metered dose inhaler or intermittent positive pressure breathing (IPPB) device)

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94642	Aerosol inhalation of pentamidine for pneumocystis pneumonia treatment or prophylaxis
94664	Demonstration and/or evaluation of patient utilization of an aerosol generator, nebulizer, metered dose inhaler or IPPB device (Report 94664 one time only per day of service)
94680	Oxygen uptake, expired gas analysis; rest and exercise, direct, simple
94681	including C02 output, percentage oxygen extracted
94690	rest, indirect (separate procedure)
94726	Plethysmography for determination of lung volumes and, when performed, airway
	resistance
	(Do not report 94726 in conjunction with 94727, 94728)
94727	Gas dilution or washout for determination of lung volumes and, when performed,
	distribution of venti <mark>lati</mark> on and closing volumes
	(Do not report 94727 in conjunction with 94726)
94728	Airway resistance by impulse oscillometry
	(Do not report 94728 in conjunction with 94010, 94060, 94070, 94375, 94726)
94729	Diffusing capacity (eg, carbon monoxide, membrane)
	(List separately in addition to primary procedure)
	(Report 94729 in conjunction with 94010, 94060, 94070, 94375, 94726-94728)
94750	Pulmonary compliance study (eg, plethysmography, volume and pressure measurements)
94770	Carbon dioxide, expired gas determination by infrared analyzer

ALLERGY AND CLINICAL IMMUNOLOGY

ALLERGY SENSITIVITY TESTS: the performance and evaluation of selective cutaneous and mucous membrane tests in correlation with the history, physical examination, and other observations of the patient. The number of tests performed should be judicious and dependent upon the history, physical findings, and clinical judgment. All patients should not necessarily receive the same tests nor the same number of sensitivity tests. Maximum fees include observation and interpretation of the tests by an allergist.

ALLERGY TESTING

95060	Ophthalmic mucous membrane tests
95065	Direct nasal mucous membrane test

ALLERGEN IMMUNOTHERAPY

Professional services for the supervision of preparation and provision of antigens for allergen immunotherapy; single or multiple antigens (specify number of doses)

SENSITIVITY TESTING

86485	Skin test; candida
86486	unlisted antigen, each
86490	coccidioidomycosis
86510	histoplasmosis
86580	tuberculosis, intraderma

NEUROLOGY AND NEUROMUSCULAR PROCEDURES

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ROUTINE ELECTROENCEPHALOGRAPHY (EEG)

EEG codes 95812-95822 include hyperventilation and/or photic stimulation when appropriate. Routine EEG codes 95816-95822 include 20-40 minutes of recording. Extended EEG codes 95812-95813 include reporting times longer than 40 minutes.

95812	Electroencephalogram (EEG) extended monitoring; 41-60 minutes
95813	61-119 minutes
95816	Electroencephalogram (EEG); including recording awake and drowsy
95819	including recording awake and asleep
95822	recording in coma or sleep only
95830	Insertion by physician or other qualified health care professional of sphenoidal electrodes
•	for electroencephalographic (eeg) recording

NERVE CONDUCTION TESTS

95907	Nerve conduction studies; 1-2 studies
95908	3-4 studies
95909	5-6 studies
95910	7-8 studies
95911	9-10 studies
95912	11-12 studies
95913	13 or more studies

MUSCLE AND RANGE OF MOTION TESTING

95851	Range of motion measurements and report (separate procedure); each extremity
	(excluding hand) or each trunk section (spine)
95852	hand, with or without comparison with normal si <mark>de</mark>
95857	Cholinesterase inhibitor challenge test for myasthenia gravis
95860	Needle electromyography; one extremity with or without related paraspinal areas
95861	two extremities with or without related paraspinal areas
95863	three extremities with or without related paraspinal areas
95864	four extremities with or without related paraspinal areas
95865	larynx
95866	hemidiaphragm
95867	cranial nerve supplied muscle(s); unilateral
95868	bilateral
95869	thoracic paraspinal muscles (excluding T1 or T2)
95870	limited study of muscles in one extremity or non-limb (axial) muscles (unilateral or
	bilateral), other than thoracic paraspinal, cranial nerve supplied muscles, or sphincters
95872	Needle electromyography using single fiber electrode, with quantitative measurement of
	jitter, blocking and/or fiber density, any/all sites of each muscle studied
95875	Ischemic limb exercise test with serial specimen(s) acquisition for muscle(s) metabolite(s)
95885	Needle electromyography, each extremity, with related paraspinal areas, when performed, done with nerve conduction, amplitude and latency/velocity study; limited

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(List separately in addition to primary procedure)

95886 complete, five or more muscles studied, innervated by three or more nerves or four or more spinal levels

(List separately in addition to primary procedure)

95887 Needle electromyography, non-extremity (cranial nerve supplied or axial) muscle(s) done

with nerve conduction, amplitude and latency/velocity study

(List separately in addition to primary procedure)

NERVE CONDUCTION TESTS

Motor and/or sensory nerve conduction, using preconfigured electrode array(s), amplitude and latency/velocity study, each limb, includes F-wave study when performed, with interpretation and report

AUTONOMIC FUNCTION TESTS

95921 Testing of autonomic nervous system function; cardiovagal innervation (parasympathetic function), including two or more of the following: heart rate response to deep breathing with recorded R-R interval Valsalva ratio, and 30:15 ratio

vasomotor adrenergic innervation (sympathetic adrenergic function), including beat-tobeat blood pressure and R-R interval changes during Valsalva maneuver and at least

five minutes of passive tilt

95923 sudomotor, including one or more of the following: quantitative sudomotor axon reflex

test (QSART), silastic sweat imprint, thermoregulatory sweat test, and changes in

sympathetic skin potential

EVOKED POTENTIALS AND REFLEX TESTS

Short-latency somatosensory evoked potential study, stimulation of any/all peripheral nerves or skin sites, recording from the central nervous system; in upper limbs

95926 in lower limbs

95938 in upper and lower limbs

95927 in the trunk or head

95928 Central motor evoked potential study (transcranial motor stimulation); upper limbs

95929 lower limbs

95939 in upper and lower limbs

95930 Visual evoked potential (VEP) checkerboard or flash testing, central nervous system except glaucoma, with interpretation and report

95933 Orbicularis oculi (blink) reflex, by electrodiagnostic testing

95937 Neuromuscular junction testing (repetitive stimulation, paired stimuli), each nerve, any one method

SPECIAL EEG TESTS

95700 Electroencephalogram (EEG), continuous recording, with video when performed, setup, patient education, and takedown when performed, administered in person by EEG technologist, minimum of 8 channels

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95705	Electroencephalogram (EEG), without video, review of data, technical description by EEG
	technologist, 2-12 hours; unmonitored
95706	with intermittent monitoring and maintenance
95707	with continuous, real-time monitoring and maintenance
95708	Electroencephalogram (EEG), without video, review of data, technical description by EEG
	technologist, each increment of 12-26 hours; unmonitored
95709	with intermittent monitoring and maintenance
95710	with continuous, real-time monitoring and maintenance
95711	Electroencephalogram with video (VEEG), review of data, technical description by EEG
	technologist, 2-12 hours; unmonitored
95712	with intermittent monitoring and maintenance
95713	with continuous, real-time monitoring and maintenance
95714	Electroencephalogram with video (VEEG), review of data, technical description by EEG
	technologi <mark>st,</mark> each increment of 12-26 hours; unmonitored
95715	with intermittent monitoring and maintenance
95716	with continuous, real-time monitoring and maintenance

<u>NEUROSTIMULATORS, ANALYSIS-PROGRAMMING</u>

<u>95980</u>	Electronic analysis of implanted neurostimulator pulse generator system (eg, rate, pulse
	amplitude and duration, configuration of wave form, battery status, electrode selectability,
	output modulation, cycling, impedance and patient measurements) gastric neurostimulator
	pulse generator/transmitter; intraoperative, with programming
05004	

95981 subsequent, without reprogramming95982 subsequent, with reprogramming

OTHER PROCEDURES

95990 Refilling and maintenance on implantable pump or reservoir for drug delivery, spinal (intrathecal, epidural) or brain (intraventricular), includes electronic analysis of pump, when performed

MOTION ANALYSIS

- Dynamic surface electromyography, during walking or other functional activities, 1-12 muscles
- Dynamic fine wire electromyography, during walking or other functional activities, 1 muscle (Do not report 96002, 96003 in conjunction with 95860-95864, 95869-95872)

FUNCTIONAL BRAIN MAPPING

Neurofunctional testing selection and administration during noninvasive imaging functional brain mapping, with test administered entirely by a physician or other qualified health care professional (ie, psychologist), with review of test results and report (Do not report 96020 in conjunction with 96101, 96116-96118) (Evaluation and Management services codes should not be reported on the same day as 96020)

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<u>CENTRAL NERVOUS SYSTEM ASSESSMENTS/TESTS (e.g., NEURO COGNITIVE, MENTAL STATUS, SPEECH TESTING)</u>

96105 Assessment of aphasia (includes assessment of expressive and receptive speech and language function, language comprehension, speech production ability, reading, spelling, writing, eg, by Boston Diagnostic Aphasia Examination) with interpretation and report, per hour 96112 Developmental test administration (including assessment of fine and/or gross motor, language, cognitive level, social, memory and/or executive functions by standardized developmental instruments when performed), by physician or other qualified health care professional, with interpretation and report; first hour each additional 30 minutes (List separately in addition to code for primary procedure) 96113 Neurobehavioral status exam (clinical assessment of thinking, reasoning and judgment, 96116 [eg, acquired knowledge, attention, language, memory, planning and problem solving, and visual spatial abilities]), by physician or other qualified health care professional, both faceto-face time with the patient and time interpreting test results and preparing the report; first hour 96121 each additional hour (List separately in addition to code for primary procedure) Neuropsychological testing evaluation services by physician or other qualified health care 96132 professional, including integration of patient data, interpretation of standardized test results and clinical data, clinical decision making, treatment planning and report, and interactive feedback to the patient, family member(s) or caregiver(s), when performed; first hour each additional hour (List separately in addition to code for primary procedure) 96133 Psychological or neuropsychological test administration and scoring by physician or other 96136 qualified health care professional, two or more tests, any method; first 30 minutes each additional 30 minutes (List separately in addition to code for primary procedure) 96137

MISCELLANEOUS ORDERED AMBULATORY SERVICES

36430	Transfusion, blood or blood components
36511	Therapeutic apheresis; for white blood cells
36512	for red blood cells
36513	for platelets
36514	for plasma pheresis
36515	with extracorporeal immunoadsorption and plasma reinfusion
36516	with extracorporeal selective adsorption or selective filtration and plasma reinfusion
36522	Photopheresis, extracorporeal (For technical component see Modifier –TC)
38242	Allogeneic lymphocyte infusions
54240	Penile plethysmography
59020	Fetal contraction stress test
59025	Fetal non-stress test

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98960	Education and training for patient self-management by a qualified, nonphysician health care professional using a standardized curriculum, face-to-face with the patient (could include
	caregiver/family) each 30 minutes; individual patient
98961	2-4 patients
98962	5-8 patients
99170	Anogenital examination magnified, in childhood for suspected trauma, including image
	r <mark>eco</mark> rding when performed
	(99170 should not be billed in addition to the all-inclusive clinic rate or emergency room
	rate)
99195	Phlebotomy, therapeutic (separate procedure)
A0225	Ambulance service, neonatal transport, base rate, emergency transport, one way
	(Service limited to Hospital Based Ordered Ambulatory with a 740 specialty (Regional
	Perinatal Transportation))
A4264	Permanent implantable contraceptive intratubal occlusion device(s) and delivery system
G0108	Diabetes outpatient self-management training services, individual, per 30 minutes
G0109	grou <mark>p s</mark> essi <mark>on (</mark> 2 or more), <mark>pe</mark> r 30 minutes
S9445	Patient education, not otherwise classified, non-physician provider, individual, per session
	(The initial lactation counseling session should be a minimum of 45 minutes. Follow up
	sessions(s) should be a minimum of 30 minutes. Three sessions within 12-month period
	immediately following delivery.)
S9446	Patient education, not otherwise classified, non-physician provider, group, per session (Up
	to a maximum of eight participants in a group session. 60 minute minimum session length.
	One prenatal and one postpartum class per recipient per pregnancy.)
T2101	Human breast milk processing, storage and distribution only
	(T2101 is for institutional billing only)

REHABILITATION SERVICES

Inclusion of Modifier **GN** (Services delivered under an outpatient speech-language pathology plan of care), **GO** (Services delivered under an outpatient occupational therapy plan of care), or **GP** (Services delivered under an outpatient physical therapy plan of care) is required when billing for rehabilitation services.

SPEECH LANGUAGE PATHOLOGY

92507#	Treatment of speech, language, voice, communication, and/or auditory processing
	disorder; individual, (includes aural rehabilitation); (each half hour)
92521	Evaluation of speech fluency (eg, stuttering, cluttering)
92522	Evaluation of speech sound production (eg, articulation, phonological process, apraxia, dysarthria)
92523	with evaluation of language comprehension and expression (eg, receptive and expressive language)
92524	Behavioral and qualitative analysis of voice and resonance

PHYSICAL THERAPY SERVICES/OCCUPATIONAL THERAPY

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97530# Therapeutic activities, direct (one-on-one) patient contact by the provider (use of dynamic activities to improve functional performance), each 15 minutes (up to a maximum of 2 hours)

USE OF THE OPERATING ROOM

For information regarding the application process required for the Hospital-Based Ambulatory Surgery Program, please contact the hospital services representative in the appropriate OHSM Area Office for consultation. Current addresses and telephone numbers for the OHSM Area Offices are provided in the Inquiry Section of the manual.

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