

eviCore advanced imaging procedures and services requiring prior authorization



This list applies to groups using eviCore authorizations for the Advanced Imaging program

Effective 1/1/2024

***Check EBT to verify member enrollment in eviCore program**

Radiology Advanced Imaging Procedures

CPT Code	Description
0159T	Computer-aided detection, including computer algorithm analysis of MRI image data for lesion detection/characterization, pharmacokinetic
0042T	C T perfusion brain
0609T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); acquisition of single voxel data, per disc, on biomarkers (ie, lactic acid, carbohydrate, alanine, laal,
0610T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); transmission of biomarker data for software analysis
0611T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); postprocessing for
0612T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); interpretation and report
0633T	C T breast, including 3D rendering, when performed, unilateral; without contrast material
0634T	C T breast, including 3D rendering, when performed, unilateral; with contrast material(s)
0635T	C T breast, including 3D rendering, when performed, unilateral; without contrast material(s), followed by contrast material(s)
0636T	C T breast, including 3D rendering, when performed, bilateral; without contrast material(s)
0637T	C T breast, including 3D rendering, when performed, bilateral; with contrast material(s)
0638T	C T breast, including 3D rendering, when performed, bilateral; without contrast material(s), followed by contrast material(s)
0710T	Noninvasive arterial plaque analysis using software processing of data from non γ coronary computerized tomography angiography; including data preparation and transmission, quantification of the structure and
0711T	Noninvasive arterial plaque analysis using software processing of data from non γ coronary computerized tomography angiography; data preparation and transmission

CPT Code	Description
0712T	noninvasive arterial plaque analysis using software processing of data from non-contrast coronary computerized tomography angiography; quantification of the structure and composition of the vessel wall and
0713T	Noninvasive arterial plaque analysis using software processing of data
0742T	Absolute quantitation of myocardial blood flow (AQMBF), single-photon emission computed tomography (SPECT), with exercise or pharmacologic stress, and at rest, when performed (List separately in addition to code for primary procedure)
0865T	Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion identification, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the brain during the same session New Code 1/1/2024
0866T	Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion detection, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the brain (List separately in addition to code for primary procedure) New Code 1/1/2024
70450	C T head without contrast
70460	C T head with contrast
70470	C T head without & with contrast
70480	C T orbit without contrast
70481	C T orbit with contrast
70482	C T orbit without & with contrast
70486	C T maxillofacial without contrast
70487	C T maxillofacial with contrast
70488	C T maxillofacial without & with contrast
70490	C T soft tissue neck without contrast
70491	C T soft tissue neck with contrast
70492	C T soft tissue neck without & with contrast
70496	C T angiography head
70498	C T angiography Neck
71250	C T thorax without contrast
71260	C T thorax with contrast
71270	C T thorax without & with contrast
71275	C T angiography chest without contrast material, followed by contrast

CPT Code	Description
72125	C T cervical spine without contrast
72126	C T cervical spine with contrast
72127	C T cervical spine without & with contrast
72128	C T thoracic spine without contrast
72129	C T thoracic spine with contrast
72130	C T thoracic spine without & with contrast
72131	C T lumbar spine without contrast
72132	C T lumbar spine with contrast
72133	C T lumbar spine without & with contrast
72191	C T angiography pelvis
72192	C T pelvis without contrast
72193	C T pelvis with contrast
72194	C T pelvis without & with contrast
73200	C T upper extremity without contrast
73201	C T upper extremity with contrast
73202	C T upper extremity without & with contrast
73206	C T angiography upper extremity
73700	C T lower extremity without contrast
73701	C T lower extremity with contrast
73702	C T lower extremity without & with contrast
73706	C T angiography lower extremity
74150	C T abdomen without contrast
74160	C T abdomen with contrast
74170	C T abdomen without & with contrast
74174	C T angiography, abdomen and pelvis, with contrast material(s), including
74175	C T angiography abdomen
74176	C T abdomen and pelvis without contrast
74177	C T abdomen and pelvis with contrast
74178	C T abdomen and pelvis; without contrast material in one or both body regions, followed by contrast material(s) and further sections in one or both body regions
75635	C T angiography abdominal aorta
76380	C T limited or localized follow-up study
76497	Unlisted computed tomography procedure
71271	C T thorax, low dose for lung cancer screening, without contrast
S8092	Electron beam computerized tomography (also known as ultrafast CT, cine CT)
77046	M R I breast without contract material unilateral
77047	M R I breast without contract material bilateral
77048	M R I breast with and without contract material(s), including computer-aided-detection when performed unilateral

CPT Code	Description
77049	M R I breast with and without contrast material(s), including computer-
70544	M R A head without contrast
70545	M R A head with contrast
70546	M R A head with & without contrast
70547	M R A neck without contrast
70548	M R A neck with contrast
70549	M R A neck with & without contrast
71555	M R A chest (excluding myocardium) with or without contrast
72159	M R A spinal canal with or without contrast
72198	M R A pelvis with or without contrast
73225	M R A upper extremity with or without contrast
73725	M R A lower extremity with or without contrast
74185	M R A abdomen with or without contrast
C8900	M R A abdomen with contrast
C8901	M R A abdomen without contrast
C8902	M R A abdomen with and without contrast
C8908	MRI Breast Bilateral with and without contrast
C8909	M R A chest with contrast (excluding myocardium)
C8910	M R A chest without contrast (excluding myocardium)
C8911	M R A chest (excluding myocardium)
C8912	M R A lower extremity with contrast
C8913	M R A lower extremity without contrast
C8914	M R A lower extremity with and without contrast
C8918	M R A pelvis with contrast
C8919	M R A pelvis without contrast
C8920	M R A pelvis with and without contrast
C8931	M R A, with dye, spinal canal
C8932	M R A, without, spinal canal
C8933	M R A, without contrast followed by with contrast, spinal canal and
C8934	M R A, with dye, upper extremity
C8935	M R A, without contrast, upper extremity
C8936	M R A, without contrast followed by with contrast, upper extremity
C9791	Magnetic resonance imaging with inhaled hyperpolarized xenon-129 contrast agent, chest, including preparation and administration of agent New Code 1/1/2024
70336	M R I temporomandibular joint(s)
70540	M R I orbit, face, neck and/or without contrast
70542	M R I face, orbit, neck with contrast
70543	M R I face, orbit, neck with & without contrast
70551	M R I head without contrast
70552	M R I head with contrast
70553	M R I head with & without contrast

CPT Code	Description
71550	M R I chest without contrast
71551	M R I chest with contrast
71552	M R I chest with & without contrast
72141	M R I cervical spine without contrast
72142	M R I cervical spine with contrast
72146	M R I thoracic spine without contrast
72147	M R I thoracic spine with contrast
72148	M R I lumbar spine without contrast
72149	M R I lumbar spine with contrast
72156	M R I cervical spine with & without contrast
72157	M R I thoracic spine with & without contrast
72158	M R I lumbar spine with & without contrast
72195	M R I pelvis without contrast
72196	M R I pelvis with contrast
72197	M R I pelvis with & without contrast
73218	M R I upper extremity without contrast
73219	M R I upper extremity with contrast
73220	M R I upper extremity with & without contrast
73221	M R I upper extremity joint without contrast
73222	M R I upper extremity joint with contrast
73223	M R I upper extremity joint with & without contrast
73718	M R I lower extremity without contrast
73719	M R I lower extremity with contrast
73720	M R I lower extremity with & without contrast
73721	M R I lower extremity joint without contrast
73722	M R I lower extremity joint with contrast
73723	M R I lower extremity joint with & without contrast
74181	M R I abdomen without contrast
74182	M R I abdomen with contrast
74183	M R I abdomen with & without contrast
74712	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation
74713	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; each additional gestation (list separately in addition to code for primary procedure)
76390	M R I spectroscopy
76391	Magnetic resonance elastography
76498	Unlisted MRI procedure
77078	Computed Tomography, bone mineral density study, 1 or more sites; axial skeleton

CPT Code	Description
C8903	MRI breast with contrast, unilateral
C8905	MRI breast with and without contrast, unilateral
C8906	MRI breast bilateral with contrast
78104	Bone Marrow Imaging, Whole Body
78202	Liver Imaging With Flow
78315	Bone Scan 3 Phase Study
78414	Non-Imaging heart function
78428	Cardiac shunt imaging
78445	Radionuclide venogram non-cardiac
78466	Myocardial infarction scan
78468	Heart infarct image ejection fraction
78469	Heart infarct image 3D spect
78472	Cardiac bloodpool imaging, single
78473	Cardiac bloodpool imaging, multi
78481	Heart first pass single
78483	Cardiac blood pool imaging - multiple
78494	Cardiac blood pool imaging, SPECT
78496	Cardiac blood pool imaging - single study at rest
78499	Unlisted cardiovascular procedure
78012	Thyroid uptake, single or multiple quantitative measurement(s), including
78013	Thyroid imaging (including vascular flow, when performed)
78014	Thyroid imaging (including vascular flow, when performed)
78015	Thyroid met imaging
78016	Thyroid met imaging with additional studies
	Thyroid scan whole body
78018	
78020	
	Parathyroid planar imaging (including subtraction, when performed)
78070	
	Parathyroid planar imaging (including subtraction, when performed); with tomographic (SPECT)
78071	
78072	Parathyroid planar imaging (including subtraction, when performed);
78075	Adrenal imaging cortex and/or medulla
78102	Bone marrow imaging, limited
78103	Bone marrow imaging, multiple
78185	Spleen imaging with & without vascular flow
78195	Lymph system imaging
78201	Liver imaging
78215	Liver & spleen imaging
78216	Liver & spleen imaging with flow
	Hepatobiliary system imaging, including gallbladder when present
78226	

CPT Code	Description
78227	Hepatobiliary system imaging, including gallbladder when present; with
78230	Salivary gland imaging
78231	Serial salivary gland
78232	Salivary gland function exam
78258	Esophagus motility study
78261	Gastric mucosa imaging
78262	Gastroesophageal reflux exam
78264	Gastric emptying study
78278	GI bleeder scan
78290	Meckels diverticulum imaging
78291	Leveen shunt patency exam
78300	Bone or joint imaging limited
78305	Bone or joint imaging multiple
78306	Bone scan whole body
78457	Venous thrombosis imaging unilateral
78458	Venous thrombosis images, bilateral
78579	Pulmonary ventilation imaging (eg, aerosol or gas)
78580	Pulmonary perfusion imaging (eg, particulate)
78582	Pulmonary ventilation (eg, aerosol or gas) and perfusion imaging
78597	Quantitative differential pulmonary perfusion, including imaging when performed
78598	Quantitative differential pulmonary perfusion and ventilation (eg, aerosol
78600	Brain imaging limited static
78601	Brain limited imaging and flow
78605	Brain imaging complete
78606	Brain Imaging Complete With Flow
78610	Brain flow imaging only
78630	Cisternogram (cerebrospinal fluid flow)
78635	Cerebrospinal ventriculography
78645	CSF Shunt Evaluation
78650	C S F leakage detection and localization
78660	Radiopharmaceutical dacryocystography
78700	Kidney imaging morphology
78701	Kidney imaging with vascular flow
78707	Kidney imaging with vascular flow & function single study without
78708	Kidney imaging single study with pharmacological intervention
78709	Kidney Imaging - Multiple Studies Without & With Pharmacological Intervention
78725	Kidney function study - non-imaging radioisotopic
78730	Urinary bladder residual study
78740	Ureteral reflux study

CPT Code	Description
78761	Testicular imaging with vascular flow
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	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, 2 or more areas (eg, abdomen and pelvis, head and chest), 1 or more days imaging or single
78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and
78803	Radiopharmaceutical localization of tumor or distribution of radiopharmaceutical agent(s); tomographic (SPECT)
78804	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, requiring 2 or more days imaging
78830	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT) with concurrently acquired computed tomography (CT) transmission scan for anatomical review, localization and determination/detection of
78831	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); 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	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); 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)