



Diagnostic Radiology_Cardiology Ultrasound_Cardiac Catheter Substitution Rules

2021

PRECERTIFICATION GIVEN WITH THIS CPT CODE		CLAIM SUBMITTED WITH THIS CPT CODE WILL BE ALLOWED	
Code	Code Description	Code	Code Description
70450	Computerized axial tomography, head or brain; without contrast material	70460	Computerized axial tomography, head or brain; with contrast material(s)
70450	Computerized axial tomography, head or brain; without contrast material	70470	Computerized axial tomography, head or brain; without contrast material, followed by contrast material(s) and further sections
70450	Computerized axial tomography, head or brain; without contrast material	76380	Computerized tomography, limited or localized follow-up study
70460	Computerized axial tomography, head or brain; with contrast material(s)	70450	Computerized axial tomography, head or brain; without contrast material
70460	Computerized axial tomography, head or brain; with contrast material(s)	70470	Computerized axial tomography, head or brain; without contrast material, followed by contrast material(s) and further sections
70460	Computerized axial tomography, head or brain; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
70470	Computerized axial tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	70450	Computerized axial tomography, head or brain; without contrast material
70470	Computerized axial tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	70460	Computerized axial tomography, head or brain; with contrast material(s)
70470	Computerized axial tomography, head or brain; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
70480	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material	70481	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; with contrast material(s)
70480	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material	70482	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material, followed by contrast material(s) and further sections
70480	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material	76380	Computerized tomography, limited or localized follow-up study
70481	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; with contrast material(s)	70480	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material
70481	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; with contrast material(s)	70482	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material, followed by contrast material(s) and further sections
70481	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
70482	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material, followed by contrast material(s) and further sections	70480	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material
70482	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material, followed by contrast material(s) and further sections	70481	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; with contrast material(s)
70482	Computerized axial tomography, orbit, sella, or posterior fossa or outer, middle or inner ear; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
70486	Computerized axial tomography, maxillofacial area; without contrast material	70487	Computerized axial tomography, maxillofacial area; with contrast material(s)
70486	Computerized axial tomography, maxillofacial area; without contrast material	70488	Computerized axial tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections
70486	Computerized axial tomography, maxillofacial area; without contrast material	76380	Computerized tomography, limited or localized follow-up study
70487	Computerized axial tomography, maxillofacial area; with contrast material(s)	70486	Computerized axial tomography, maxillofacial area; without contrast material

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Code	Code Description	Code	Code Description
70487	Computerized axial tomography, maxillofacial area; with contrast material(s)	70488	Computerized axial tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections
70487	Computerized axial tomography, maxillofacial area; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
70488	Computerized axial tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	70486	Computerized axial tomography, maxillofacial area; without contrast material
70488	Computerized axial tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	70487	Computerized axial tomography, maxillofacial area; with contrast material(s)
70488	Computerized axial tomography, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
70490	Computerized axial tomography, soft tissue neck; without contrast material	70491	Computerized axial tomography, soft tissue neck; with contrast material(s)
70490	Computerized axial tomography, soft tissue neck; without contrast material	70492	Computerized axial tomography, soft tissue neck; without contrast material, followed by contrast material(s) and further sections
70490	Computerized axial tomography, soft tissue neck; without contrast material	76380	Computerized tomography, limited or localized follow-up study
70491	Computerized axial tomography, soft tissue neck; with contrast material(s)	70490	Computerized axial tomography, soft tissue neck; without contrast material
70491	Computerized axial tomography, soft tissue neck; with contrast material(s)	70492	Computerized axial tomography, soft tissue neck; without contrast material, followed by contrast material(s) and further sections
70491	Computerized axial tomography, soft tissue neck; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
70492	Computerized axial tomography, soft tissue neck; without contrast material, followed by contrast material(s) and further sections	70490	Computerized axial tomography, soft tissue neck; without contrast material
70492	Computerized axial tomography, soft tissue neck; without contrast material, followed by contrast material(s) and further sections	70491	Computerized axial tomography, soft tissue neck; with contrast material(s)
70492	Computerized axial tomography, soft tissue neck; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
70542	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; with contrast material(s)	70540	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; without contrast material(s)
70542	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; with contrast material(s)	70543	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences
70543	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences	70540	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; without contrast material(s)
70543	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences	70542	Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; with contrast material(s)
70545	Magnetic resonance angiography, head; with contrast material(s) 2001 CPT	70544	Magnetic resonance angiography, head; without contrast material(s)
70545	Magnetic resonance angiography, head; with contrast material(s) 2001 CPT	70546	Magnetic resonance angiography, head; without and with contrast material(s)
70546	Magnetic resonance angiography, head; without and with contrast material(s)	70544	Magnetic resonance angiography, head; without contrast material(s)
70546	Magnetic resonance angiography, head; without and with contrast material(s)	70545	Magnetic resonance angiography, head; with contrast material(s)
70548	Magnetic resonance angiography, neck; with contrast material(s)	70547	Magnetic resonance angiography, neck; without contrast material(s)
70548	Magnetic resonance angiography, neck; with contrast material(s)	70549	Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences
70549	Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences	70547	Magnetic resonance angiography, neck; without contrast material(s)

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Code	Code Description	Code	Code Description
70549	Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences	70548	Magnetic resonance angiography, neck; with contrast material(s)
70552	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); with contrast material(s)	70551	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); without contrast material
70552	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); with contrast material(s)	70553	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); without contrast material, followed by contrast materials(s) and further sequences
70553	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); without contrast material, followed by contrast materials(s) and further sequences	70551	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); without contrast material
70553	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); without contrast material, followed by contrast materials(s) and further sequences	70552	Magnetic resonance (e.g., proton) imaging, brain (including brain stem); with contrast material(s)
71250	Computerized axial tomography, thorax; without contrast material	71260	Computerized axial tomography, thorax; with contrast material(s)
71250	Computerized axial tomography, thorax; without contrast material	71270	Computerized axial tomography, thorax; without contrast material, followed by contrast material(s) and further sections
71250	Computerized axial tomography, thorax; without contrast material	76380	Computerized tomography, limited or localized follow-up study
71260	Computerized axial tomography, thorax; with contrast material(s)	71250	Computerized axial tomography, thorax; without contrast material
71260	Computerized axial tomography, thorax; with contrast material(s)	71270	Computerized axial tomography, thorax; without contrast material, followed by contrast material(s) and further sections
71260	Computerized axial tomography, thorax; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
71270	Computerized axial tomography, thorax; without contrast material, followed by contrast material(s) and further sections	71250	Computerized axial tomography, thorax; without contrast material
71270	Computerized axial tomography, thorax; without contrast material, followed by contrast material(s) and further sections	71260	Computerized axial tomography, thorax; with contrast material(s)
71270	Computerized axial tomography, thorax; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
71550	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)	71551	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)
71550	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)	71552	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s) followed by contrast material(s) and further sequences
71551	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)	71550	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)
71551	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)	71552	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s) followed by contrast material(s) and further sequences
71552	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s) followed by contrast material(s) and further sequences	71550	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)
71552	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s) followed by contrast material(s) and further sequences	71551	Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)
71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	71275	Computed tomographic angiography, chest (noncoronary), without contrast material(s), followed by contrast material(s) and further sections, including image post-processing
71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	C8909	Magnetic resonance angiography with contrast, chest (excluding myocardium)
71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	C8910	Magnetic resonance angiography without contrast, chest (excluding myocardium)
71555	Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)	C8911	Magnetic resonance angiography without contrast followed by with contrast, chest (excluding myocardium)
72125	Computerized axial tomography, cervical spine; without contrast material	72126	Computerized axial tomography, cervical spine; with contrast material

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Code	Code Description	Code	Code Description
72125	Computerized axial tomography, cervical spine; without contrast material	72127	Computerized axial tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections
72125	Computerized axial tomography, cervical spine; without contrast material	76380	Computerized tomography, limited or localized follow-up study
72126	Computerized axial tomography, cervical spine; with contrast material	72125	Computerized axial tomography, cervical spine; without contrast material
72126	Computerized axial tomography, cervical spine; with contrast material	72127	Computerized axial tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections
72126	Computerized axial tomography, cervical spine; with contrast material	76380	Computerized tomography, limited or localized follow-up study
72127	Computerized axial tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections	72125	Computerized axial tomography, cervical spine; without contrast material
72127	Computerized axial tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections	72126	Computerized axial tomography, cervical spine; with contrast material
72127	Computerized axial tomography, cervical spine; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
72128	Computerized axial tomography, thoracic spine; without contrast material	72129	Computerized axial tomography, thoracic spine; with contrast material
72128	Computerized axial tomography, thoracic spine; without contrast material	72130	Computerized axial tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections
72128	Computerized axial tomography, thoracic spine; without contrast material	76380	Computerized tomography, limited or localized follow-up study
72129	Computerized axial tomography, thoracic spine; with contrast material	72128	Computerized axial tomography, thoracic spine; without contrast material
72129	Computerized axial tomography, thoracic spine; with contrast material	72130	Computerized axial tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections
72129	Computerized axial tomography, thoracic spine; with contrast material	76380	Computerized tomography, limited or localized follow-up study
72130	Computerized axial tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections	72128	Computerized axial tomography, thoracic spine; without contrast material
72130	Computerized axial tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections	72129	Computerized axial tomography, thoracic spine; with contrast material
72130	Computerized axial tomography, thoracic spine; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
72131	Computerized axial tomography, lumbar spine; without contrast material	72132	Computerized axial tomography, lumbar spine; with contrast material
72131	Computerized axial tomography, lumbar spine; without contrast material	72133	Computerized axial tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections
72131	Computerized axial tomography, lumbar spine; without contrast material	76380	Computerized tomography, limited or localized follow-up study
72132	Computerized axial tomography, lumbar spine; with contrast material	72131	Computerized axial tomography, lumbar spine; without contrast material
72132	Computerized axial tomography, lumbar spine; with contrast material	72133	Computerized axial tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections
72132	Computerized axial tomography, lumbar spine; with contrast material	76380	Computerized tomography, limited or localized follow-up study
72133	Computerized axial tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections	72131	Computerized axial tomography, lumbar spine; without contrast material
72133	Computerized axial tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections	72132	Computerized axial tomography, lumbar spine; with contrast material

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Code	Code Description	Code	Code Description
72133	Computerized axial tomography, lumbar spine; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
72142	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, cervical; with contrast material(s)	72141	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, cervical; without contrast material
72142	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, cervical; with contrast material(s)	72156	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical
72147	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, thoracic-; with contrast material(s)	72146	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, thoracic without contrast material(s)
72147	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, thoracic-; with contrast material(s)	72157	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic
72149	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, lumbar; with contrast material(s)	72148	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, lumbar; without contrast material
72149	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, lumbar; with contrast material(s)	72158	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar
72156	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical	72141	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, cervical; without contrast material
72156	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical	72142	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, cervical; with contrast material(s)
72157	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic	72146	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, thoracic; without contrast material
72157	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic	72147	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, thoracic; with contrast material(s)
72158	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar	72148	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, lumbar; without contrast material
72158	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar	72149	Magnetic resonance (e.g., proton) imaging, spinal canal and contents, lumbar; with contrast material(s)
72159	Magnetic Resonance angiography, spinal canal and contents, with or without contrast material	C8931	Magnetic resonance angiography with contrast, spinal canal and contents
72159	Magnetic Resonance angiography, spinal canal and contents, with or without contrast material	C8932	Magnetic resonance angiography without contrast, spinal canal and contents
72159	Magnetic Resonance angiography, spinal canal and contents, with or without contrast material	C8933	Magnetic resonance angiography without contrast followed by with contrast, spinal canal and contents
72192	Computerized axial tomography, pelvis; without contrast material	72193	Computerized axial tomography, pelvis; with contrast material(s)
72192	Computerized axial tomography, pelvis; without contrast material	72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections
72192	Computerized axial tomography, pelvis; without contrast material	76380	Computerized tomography, limited or localized follow-up study
72193	Computerized axial tomography, pelvis; with contrast material(s)	72192	Computerized axial tomography, pelvis; without contrast material
72193	Computerized axial tomography, pelvis; with contrast material(s)	72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections
72193	Computerized axial tomography, pelvis; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections	72192	Computerized axial tomography, pelvis; without contrast material
72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections	72193	Computerized axial tomography, pelvis; with contrast material(s)
72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
72195	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s)	72196	Magnetic resonance (e.g., proton) imaging, pelvis; with contrast material(s)
72195	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s)	72197	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences

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72195	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s)	74712	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation
72196	Magnetic resonance (e.g., proton) imaging, pelvis; with contrast material(s)	72195	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s)
72196	Magnetic resonance (e.g., proton) imaging, pelvis; with contrast material(s)	72197	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences
72197	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences	72195	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s)
72197	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences	72196	Magnetic resonance (e.g., proton) imaging, pelvis; with contrast material(s)
72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)	72191	Computerized tomographic angiography, pelvis, without contrast material(s), followed by contrast material(s) and further sections, including image post-processing
72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)	C8918	Magnetic resonance angiography with contrast, pelvis
72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)	C8919	Magnetic resonance angiography without contrast, pelvis
72198	Magnetic resonance angiography, pelvis, with or without contrast material(s)	C8920	Magnetic resonance angiography without contrast followed by with contrast, pelvis
73200	Computerized axial tomography, upper extremity; without contrast material	73201	Computerized axial tomography, upper extremity; with contrast material(s)
73200	Computerized axial tomography, upper extremity; without contrast material	73202	Computerized axial tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections
73200	Computerized axial tomography, upper extremity; without contrast material	76380	Computerized tomography, limited or localized follow-up study
73201	Computerized axial tomography, upper extremity; with contrast material(s)	73200	Computerized axial tomography, upper extremity; without contrast material
73201	Computerized axial tomography, upper extremity; with contrast material(s)	73202	Computerized axial tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections
73201	Computerized axial tomography, upper extremity; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
73202	Computerized axial tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections	73200	Computerized axial tomography, upper extremity; without contrast material
73202	Computerized axial tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections	73201	Computerized axial tomography, upper extremity; with contrast material(s)
73202	Computerized axial tomography, upper extremity; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
73218	Magnetic Resonance (eg, proton) , imaging, upper extremity other than joint; without contrast material(s)	73221	Magnetic Resonance (eg, proton) imaging upper extremity joint; without contrast material(s)
73219	Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; with contrast material(s)	73218	Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; without contrast material(s)
73219	Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; with contrast material(s)	73220	Magnetic resonance (e.g., proton) imaging, upper extremity other than joint without contrast material(s), followed by contrast material and further sequences
73219	Magnetic Resonance (eg, proton) imaging upper extremity other than joint; with contrast material(s)	73221	Magnetic Resonance (eg, proton) imaging upper extremity joint; without contrast material(s)
73219	Magnetic Resonance (eg, proton) imaging upper extremity other than joint; with contrast material(s)	73222	Magnetic Resonance (eg, proton) , imaging, upper extremity joint; with contrast material(s)
73219	Magnetic Resonance (eg, proton) imaging upper extremity other than joint; with contrast material(s)	73223	Magnetic Resonance (eg, proton) imaging, upper extremity joint; without and with contrast material(s)
73220	Magnetic resonance (e.g., proton) imaging, upper extremity other than joint without contrast material(s), followed by contrast material and further sequences	73218	Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; without contrast material(s)
73220	Magnetic resonance (e.g., proton) imaging, upper extremity other than joint without contrast material(s), followed by contrast material and further sequences	73219	Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; with contrast material(s)

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Code	Code Description	Code	Code Description
73220	Magnetic Resonance (eg, proton) imaging, upper extremity other than joint; without and with contrast material(s)	73221	Magnetic Resonance (eg, proton) imaging upper extremity joint; without contrast material(s)
73220	Magnetic Resonance (eg, proton) imaging, upper extremity other than joint; without and with contrast material(s)	73222	Magnetic Resonance (eg, proton) , imaging, upper extremity joint; with contrast material(s)
73220	Magnetic Resonance (eg, proton) imaging, upper extremity other than joint; without and with contrast material(s)	73223	Magnetic Resonance (eg, proton) imaging, upper extremity joint; without and with contrast material(s)
73221	Magnetic Resonance (eg, proton) imaging upper extremity joint; without contrast material(s)	73218	Magnetic Resonance (eg, proton) , imaging, upper extremity other than joint; without contrast material(s)
73221	Magnetic Resonance (eg, proton) imaging upper extremity joint; without contrast material(s)	73219	Magnetic Resonance (eg, proton) imaging upper extremity other than joint; with contrast material(s)
73222	Magnetic Resonance (eg, proton) , imaging, upper extremity joint; with contrast material(s)	73218	Magnetic Resonance (eg, proton) , imaging, upper extremity other than joint; without contrast material(s)
73222	Magnetic Resonance (eg, proton) , imaging, upper extremity joint; with contrast material(s)	73219	Magnetic Resonance (eg, proton) imaging, upper extremity other than joint; with contrast material(s)
73222	Magnetic Resonance (eg, proton) , imaging, upper extremity joint; with contrast material(s)	73220	Magnetic Resonance (eg, proton) imaging, upper extremity other than joint; without and with contrast material(s)
73222	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; with contrast material(s)	73221	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; without contrast material(s)
73222	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; with contrast material(s)	73223	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences
73223	Magnetic Resonance (eg, proton) imaging, upper extremity joint; without and with contrast material(s)	73218	Magnetic Resonance (eg, proton) , imaging, upper extremity other than joint; without contrast material(s)
73223	Magnetic Resonance (eg, proton) imaging, upper extremity joint; without and with contrast material(s)	73219	Magnetic Resonance (eg, proton) imaging upper extremity other than joint; with contrast material(s)
73223	Magnetic Resonance (eg, proton) imaging, upper extremity joint; without and with contrast material(s)	73220	Magnetic Resonance (eg, proton) imaging, upper extremity other than joint; without and with contrast material(s)
73223	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences	73221	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; without contrast material(s)
73223	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences	73222	Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; with contrast material(s)
73225	Magnetic resonance angiography, upper extremity, with or without contrast materials	C8934	Magnetic resonance angiography with contrast, upper extremity
73225	Magnetic resonance angiography, upper extremity, with or without contrast materials	C8935	Magnetic resonance angiography without contrast, upper extremity
73225	Magnetic resonance angiography, upper extremity, with or without contrast materials	C8936	Magnetic resonance angiography without contrast followed by with contrast, upper extremity
73700	Computerized axial tomography, lower extremity; without contrast material	73701	Computerized axial tomography, lower extremity; with contrast material(s)
73700	Computerized axial tomography, lower extremity; without contrast material	73702	Computerized axial tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections
73700	Computerized axial tomography, lower extremity; without contrast material	76380	Computerized tomography, limited or localized follow-up study
73701	Computerized axial tomography, lower extremity; with contrast material(s)	73700	Computerized axial tomography, lower extremity; without contrast material
73701	Computerized axial tomography, lower extremity; with contrast material(s)	73702	Computerized axial tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections
73701	Computerized axial tomography, lower extremity; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
73702	Computerized axial tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections	73700	Computerized axial tomography, lower extremity; without contrast material
73702	Computerized axial tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections	73701	Computerized axial tomography, lower extremity; with contrast material(s)
73702	Computerized axial tomography, lower extremity; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
73718	Magnetic Resonance (eg, proton) , imaging, lower extremity other than joint; without contrast material(s)	73721	Magnetic Resonance (eg, proton) imaging lower extremity joint; without contrast material(s)

PRECERTIFICATION GIVEN WITH THIS CPT CODE		CLAIM SUBMITTED WITH THIS CPT CODE WILL BE ALLOWED	
Code	Code Description	Code	Code Description
73719	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint; with contrast material(s)	73718	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint; without contrast material(s)
73719	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint; with contrast material(s)	73720	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint without contrast material(s), followed by contrast material and further sequences
73719	Magnetic Resonance (eg, proton) imaging lower extremity other than joint; with contrast material(s)	73721	Magnetic Resonance (eg, proton) imaging lower extremity joint; without contrast material(s)
73719	Magnetic Resonance (eg, proton) imaging lower extremity other than joint; with contrast material(s)	73722	Magnetic Resonance (eg, proton) , imaging, lower extremity joint; with contrast material(s)
73719	Magnetic Resonance (eg, proton) imaging lower extremity other than joint; with contrast material(s)	73723	Magnetic Resonance (eg, proton) imaging, lower extremity joint; without and with contrast material(s)
73720	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint without contrast material(s), followed by contrast material and further sequences	73718	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint; without contrast material(s)
73720	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint without contrast material(s), followed by contrast material and further sequences	73719	Magnetic resonance (e.g., proton) imaging, lower extremity other than joint; with contrast material(s)
73720	Magnetic Resonance (eg, proton) imaging, lower extremity other than joint; without and with contrast material(s)	73721	Magnetic Resonance (eg, proton) imaging lower extremity joint; without contrast material(s)
73720	Magnetic Resonance (eg, proton) imaging, lower extremity other than joint; without and with contrast material(s)	73722	Magnetic Resonance (eg, proton) , imaging, lower extremity joint; with contrast material(s)
73720	Magnetic Resonance (eg, proton) imaging, lower extremity other than joint; without and with contrast material(s)	73723	Magnetic Resonance (eg, proton) imaging, lower extremity joint; without and with contrast material(s)
73721	Magnetic Resonance (eg, proton) imaging lower extremity joint; without contrast material(s)	73718	Magnetic Resonance (eg, proton) , imaging, lower extremity other than joint; without contrast material(s)
73722	Magnetic Resonance (eg, proton) , imaging, lower extremity joint; with contrast material(s)	73718	Magnetic Resonance (eg, proton) , imaging, lower extremity other than joint; without contrast material(s)
73722	Magnetic Resonance (eg, proton) , imaging, lower extremity joint; with contrast material(s)	73719	Magnetic Resonance (eg, proton) imaging, lower extremity other than joint; with contrast material(s)
73722	Magnetic Resonance (eg, proton) , imaging, lower extremity joint; with contrast material(s)	73720	Magnetic Resonance (eg, proton) imaging, lower extremity other than joint; without and with contrast material(s)
73722	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; with contrast material(s)	73721	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; without contrast material(s)
73722	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; with contrast material(s)	73723	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences
73723	Magnetic Resonance (eg, proton) imaging, lower extremity joint; without and with contrast material(s)	73718	Magnetic Resonance (eg, proton) , imaging, lower extremity other than joint; without contrast material(s)
73723	Magnetic Resonance (eg, proton) imaging, lower extremity joint; without and with contrast material(s)	73719	Magnetic Resonance (eg, proton) imaging lower extremity other than joint; with contrast material(s)
73723	Magnetic Resonance (eg, proton) imaging, lower extremity joint; without and with contrast material(s)	73720	Magnetic Resonance (eg, proton) imaging, lower extremity other than joint; without and with contrast material(s)
73723	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences	73721	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; without contrast material(s)
73723	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences	73722	Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; with contrast material(s)
73725	Magnetic resonance angiography, lower extremity, with or without contrast material(s)	73706	Computed tomographic angiography, lower extremity, without contrast material(s), followed by contrast material(s) and further sections, including image post-processing
73725	Magnetic resonance angiography, lower extremity, with or without contrast material(s)	C8912	Magnetic resonance angiography with contrast, lower extremity
73725	Magnetic resonance angiography, lower extremity, with or without contrast material(s)	C8913	Magnetic resonance angiography without contrast, lower extremity
73725	Magnetic resonance angiography, lower extremity, with or without contrast material(s)	C8914	Magnetic resonance angiography without contrast followed by with contrast, lower extremity
74150	Computerized axial tomography, abdomen; without contrast material	74160	Computerized axial tomography, abdomen; with contrast material(s)
74150	Computerized axial tomography, abdomen; without contrast material	74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections
74150	Computerized axial tomography, abdomen; without contrast material	76380	Computerized tomography, limited or localized follow-up study

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Code	Code Description	Code	Code Description
74160	Computerized axial tomography, abdomen; with contrast material(s)	74150	Computerized axial tomography, abdomen; without contrast material
74160	Computerized axial tomography, abdomen; with contrast material(s)	74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections
74160	Computerized axial tomography, abdomen; with contrast material(s)	76380	Computerized tomography, limited or localized follow-up study
74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections	74150	Computerized axial tomography, abdomen; without contrast material
74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections	74160	Computerized axial tomography, abdomen; with contrast material(s)
74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections	76380	Computerized tomography, limited or localized follow-up study
74174	Computed tomographic angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	72191	Computerized tomographic angiography, pelvis, without contrast material(s), followed by contrast material(s) and further sections, including image post-processing
74174	Computed tomographic angiography, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	74175	Computed tomographic angiography, abdomen, without contrast material(s), followed by contrast material(s) and further sections, including image post-processing
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	72192	Computerized axial tomography, pelvis; without contrast material
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	72193	Computerized axial tomography, pelvis; with contrast material(s)
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	74150	Computerized axial tomography, abdomen; without contrast material
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	74160	Computerized axial tomography, abdomen; with contrast material(s)
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)
74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material	74178	Computed Tomography, 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
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	72192	Computerized axial tomography, pelvis; without contrast material
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	72193	Computerized axial tomography, pelvis; with contrast material(s)
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	74150	Computerized axial tomography, abdomen; without contrast material
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	74160	Computerized axial tomography, abdomen; with contrast material(s)
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material
74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)	74178	Computed Tomography, 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
74178	Computed Tomography, 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	72192	Computerized axial tomography, pelvis; without contrast material
74178	Computed Tomography, 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	72193	Computerized axial tomography, pelvis; with contrast material(s)

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Code	Code Description	Code	Code Description
74178	Computed Tomography, 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	72194	Computerized axial tomography, pelvis; without contrast material, followed by contrast material(s) and further sections
74178	Computed Tomography, 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	74150	Computerized axial tomography, abdomen; without contrast material
74178	Computed Tomography, 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	74160	Computerized axial tomography, abdomen; with contrast material(s)
74178	Computed Tomography, 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	74170	Computerized axial tomography, abdomen; without contrast material, followed by contrast material(s) and further sections
74178	Computed Tomography, 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	74176	Computed Tomography, Abdomen And Pelvis; Without Contrast Material
74178	Computed Tomography, 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	74177	Computed Tomography, Abdomen And Pelvis; With Contrast Material(S)
74181	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)	74182	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)
74181	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)	74183	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences
74182	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)	74181	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)
74182	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)	74183	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences
74183	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences	74181	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s)
74183	Magnetic resonance (eg, proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences	74182	Magnetic resonance (eg, proton) imaging, abdomen; with contrast material(s)
74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	74175	Computed tomographic angiography, abdomen, without contrast material(s), followed by contrast material(s) and further sections, including image post-processing
74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	75635	Computed tomographic angiography, abdominal aorta and bilateral iliofemoral lower extremity runoff, radiological supervisions and interpretation, without contrast material(s), followed by contrast material(s) and further sections, including image post-pro
74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	C8900	Magnetic resonance angiography with contrast, abdomen
74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	C8901	Magnetic resonance angiography without contrast, abdomen
74185	Magnetic resonance angiography, abdomen, with or without contrast material(s)	C8902	Magnetic resonance angiography without contrast followed by with contrast, abdomen
74262	Computed tomographic (CT) colongraphy, diagnostic, including image postprocessing; with contrast material(s) including image postprocessing	74261	Computed tomographic (CT) colongraphy, diagnostic, including image postprocessing; without contrast material(s) including image postprocessing
74712**	Magnetic resonance (eg, proton) imaging, fetal, including placental and maternal pelvic imaging when performed; single or first gestation	72195	Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s)
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)

PRECERTIFICATION GIVEN WITH THIS CPT CODE		CLAIM SUBMITTED WITH THIS CPT CODE WILL BE ALLOWED	
Code	Code Description	Code	Code Description
75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging	75557	Cardiac magnetic resonance imaging for morphology and function without contrast material
75561	Cardiac magnetic resonance imaging for morphology and function without contrast material, followed by contrast material and further sequences	75557	Cardiac magnetic resonance imaging for morphology and function without contrast material
75561	Cardiac magnetic resonance imaging for morphology and function without contrast material, followed by contrast material and further sequences	75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging
75563	Cardiac magnetic resonance imaging for morphology and function without contrast material, followed by contrast material; with stress imaging	75557	Cardiac magnetic resonance imaging for morphology and function without contrast material
75563	Cardiac magnetic resonance imaging for morphology and function without contrast material, followed by contrast material; with stress imaging	75559	Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging
75563	Cardiac magnetic resonance imaging for morphology and function without contrast material, followed by contrast material; with stress imaging	75561	Cardiac magnetic resonance imaging for morphology and function without contrast material, followed by contrast material and further sequences
75573	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology in the setting of congenital heart disease (including 3D image postprocessing, assessment of LV cardiac function, RV structure and function and evaluation of venous structures, if performed)	75572	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology (including 3D image postprocessing, assessment of cardiac function, and evaluation of venous structures, if performed)
76376	3D rendering with interpretation and reporting, not requiring image postprocessing on an independent workstation	76377	3D rendering with interpretation and reporting, requiring image postprocessing on an independent workstation
76377	3D rendering with interpretation and reporting, requiring image postprocessing on an independent workstation	76376	3D rendering with interpretation and reporting, not requiring image postprocessing on an independent workstation
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, peri-articular tendon[s], muscle[s], nerve[s], other soft tissue structure[s], or soft tissue mass[es]), real-time with image documentation
77047	Magnetic resonance imaging, breast, without contrast material; bilateral	77046	Magnetic resonance imaging, breast, without contrast material; unilateral
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	77046	Magnetic resonance imaging, breast, without contrast material; unilateral
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	C8903	Magnetic resonance imaging with contrast, breast; unilateral
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	C8905	Magnetic resonance imaging without contrast followed by with contrast, breast; unilateral
77049	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; bilateral	77046	Magnetic resonance imaging, breast, without contrast material; unilateral
77049	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; bilateral	77047	Magnetic resonance imaging, breast, without contrast material; bilateral
77049	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; 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	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; bilateral	C8903	Magnetic resonance imaging with contrast, breast; unilateral
77049	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; bilateral	C8905	Magnetic resonance imaging without contrast followed by with contrast, breast; unilateral

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Code	Code Description	Code	Code Description
77049	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; bilateral	C8906	Magnetic resonance imaging with contrast, breast; bilateral
77049	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; bilateral	C8908	Magnetic resonance imaging without contrast followed by with contrast, breast; bilateral
78451	Myocardial perfusion imaging, tomographic (SPECT)	78453	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion,
78452	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction	78451	Myocardial perfusion imaging, tomographic (SPECT)
78452	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction	78453	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion,
78452	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction	78454	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion
78453	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion,	78451	Myocardial perfusion imaging, tomographic (SPECT)
78454	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion	78451	Myocardial perfusion imaging, tomographic (SPECT)
78454	Myocardial perfusion imaging, planar (including qualitative or quantitative wall motion	78452	Myocardial perfusion imaging, tomographic (SPECT) (including attenuation correction
78468	Myocardial imaging, infarct avid, planar; with ejection fraction by first pass technique	78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative
78469	Myocardial imaging, infarct avid, planar; tomographic SPECT with or without quantification	78466	Myocardial imaging, infarct avid, planar; qualitative or quantitative
78473	Cardiac blood pool imaging, gated equilibrium; multiple studies	78472	Cardiac blood pool imaging, gated equilibrium; planar, single study at rest or stress
78483	Cardiac blood pooling imaging, (planar), first pass technique	78481	Cardiac blood pooling imaging, (planar), first pass technique;
78492	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic)	78491	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic)
78609	Brain imaging, positron emission tomography (PET); perfusion evaluation	78608	Brain imaging, positron emission tomography (PET); metabolic evaluation
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 area imaging over 2 or more days	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
78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, single day imaging	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
78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, 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 area imaging over 2 or more days
78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, single day imaging	78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), single area (eg, head, neck, chest, pelvis), single day imaging
78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), single area (eg, head, neck, chest, pelvis), single day imaging	78070	Parathyroid planar imaging (including subtraction, when performed);

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78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), single area (eg, head, neck, chest, pelvis), single day imaging	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
78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), 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 area imaging over 2 or more days
78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), single area (eg, head, neck, chest, pelvis), single day imaging	78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, single day imaging
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	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
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	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 area imaging over 2 or more days
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	78802	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); planar, whole body, single day imaging
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	78803	Radiopharmaceutical localization of tumor, inflammatory process or distribution of radiopharmaceutical agent(s) (includes vascular flow and blood pool imaging, when performed); tomographic (SPECT), single area (eg, head, neck, chest, pelvis), single day imaging
78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)	78813	Tumor imaging, positron emission tomography (PET); whole body
78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)	78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)
78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)	78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh
78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)	78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body
78812	Tumor imaging, positron emission tomography (PET); skull base to mid-thigh	78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)
78812	Tumor imaging, positron emission tomography (PET); skull base to mid-thigh	78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)
78812	Tumor imaging, positron emission tomography (PET); skull base to mid-thigh	78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh
78812	Tumor imaging, positron emission tomography (PET); skull base to mid-thigh	78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body

PRECERTIFICATION GIVEN WITH THIS CPT CODE		CLAIM SUBMITTED WITH THIS CPT CODE WILL BE ALLOWED	
Code	Code Description	Code	Code Description
78813	Tumor imaging, positron emission tomography (PET); whole body	78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)
78813	Tumor imaging, positron emission tomography (PET); whole body	78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)
78813	Tumor imaging, positron emission tomography (PET); whole body	78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh
78813	Tumor imaging, positron emission tomography (PET); whole body	78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body
78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)	78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)
78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)	78812	Tumor imaging, positron emission tomography (PET); skull base to mid-thigh
78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)	78813	Tumor imaging, positron emission tomography (PET); whole body
78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh	78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)
78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh	78812	Tumor imaging, positron emission tomography (PET); skull base to mid-thigh
78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh	78813	Tumor imaging, positron emission tomography (PET); whole body
78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh	78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)
78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body	78811	Tumor imaging, positron emission tomography (PET); limited area (eg, chest, head/neck)
78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body	78812	Tumor imaging, positron emission tomography (PET); skull base to mid-thigh
78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body	78813	Tumor imaging, positron emission tomography (PET); whole body
78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body	78814	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) limited area (eg chest, head/neck)
78816	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; whole body	78815	Tumor imaging, positron emission tomography (PET) with concurrently acquired computer tomography (CT) for attenuation correction and anatomical localization; skull base to mid-thigh
93990	Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)	93985*	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete bilateral study
93990	Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)	93986*	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete unilateral study

PRECERTIFICATION GIVEN WITH THIS CPT CODE		CLAIM SUBMITTED WITH THIS CPT CODE WILL BE ALLOWED	
Code	Code Description	Code	Code Description
0399T	Myocardial strain imaging (quantitative assessment of myocardial mechanics using image-based analysis of local myocardial dynamics) (List separately in addition to code for primary procedure)	93356*	Myocardial strain imaging using speckle tracking-derived assessment of myocardial mechanics (List separately in addition to codes for echocardiography imaging)
0501T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission, analysis of fluid dynamics and simulated maximal coronary hyperemia, generation of estimated FFR model, with anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report	0502T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission
0501T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission, analysis of fluid dynamics and simulated maximal coronary hyperemia, generation of estimated FFR model, with anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report	0503T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; analysis of fluid dynamics and simulated maximal coronary hyperemia, and generation of estimated FFR model
0501T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission, analysis of fluid dynamics and simulated maximal coronary hyperemia, generation of estimated FFR model, with anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report	0504T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report
0502T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission	0501T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission, analysis of fluid dynamics and simulated maximal coronary hyperemia, generation of estimated FFR model, with anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report
0502T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission	0503T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; analysis of fluid dynamics and simulated maximal coronary hyperemia, and generation of estimated FFR model
0502T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission	0504T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report

PRECERTIFICATION GIVEN WITH THIS CPT CODE		CLAIM SUBMITTED WITH THIS CPT CODE WILL BE ALLOWED	
Code	Code Description	Code	Code Description
0503T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; analysis of fluid dynamics and simulated maximal coronary hyperemia, and generation of estimated FFR model	0501T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission, analysis of fluid dynamics and simulated maximal coronary hyperemia, generation of estimated FFR model, with anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report
0503T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; analysis of fluid dynamics and simulated maximal coronary hyperemia, and generation of estimated FFR model	0502T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission
0503T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; analysis of fluid dynamics and simulated maximal coronary hyperemia, and generation of estimated FFR model	0504T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report
0504T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report	0501T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission, analysis of fluid dynamics and simulated maximal coronary hyperemia, generation of estimated FFR model, with anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report
0504T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report	0502T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; data preparation and transmission
0504T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; anatomical data review in comparison with estimated FFR model to reconcile discordant data, interpretation and report	0503T	Noninvasive estimated coronary fractional flow reserve (FFR) derived from coronary computed tomography angiography data using computation fluid dynamics physiologic simulation software analysis of functional data to assess the severity of coronary artery disease; analysis of fluid dynamics and simulated maximal coronary hyperemia, and generation of estimated FFR model
78429	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study; with concurrently acquired computed tomography transmission scan	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	Myocardial imaging, positron emission tomography (PET), metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study; with concurrently acquired computed tomography transmission scan	78459	Myocardial imaging, positron emission tomography (PET), metabolic evaluation
78430*	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan	78491	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic)

PRECERTIFICATION GIVEN WITH THIS CPT CODE		CLAIM SUBMITTED WITH THIS CPT CODE WILL BE ALLOWED	
Code	Code Description	Code	Code Description
78431	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan	78430	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan
78431	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan	78491	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic)
78431	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic), with concurrently acquired computed tomography transmission scan	78492	Myocardial imaging, positron emission tomography (PET), perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic)
78433	Myocardial imaging, positron emission tomography (PET), combined perfusion with 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	78432	Myocardial imaging, positron emission tomography (PET), combined perfusion with metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), dual radiotracer (eg, myocardial viability);
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	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 pathology, single area (eg, head, neck, chest, pelvis), single day imaging
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), single day imaging, or single area imaging over 2 or more days	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 pathology, single area (eg, head, neck, chest, pelvis), single day imaging
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), single day imaging, or single area imaging over 2 or more days	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
93985	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete bilateral study	93986	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete unilateral study
93985	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete bilateral study	93990	Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)
93986	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete unilateral study	93990	Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)
G0297*	Low dose CT scan (LDCT) for lung cancer screening	71271	Computed tomography, thorax, low dose for lung cancer screening, without contrast material(s)

* 2021 Rule Added

**For codes 74712 and 74713, the authorization will be under 74712 only. If additional gestations are authorized, additional units will be under 74712. Therefore, if code 74713 is billed, it should be allowed (crosswalked) for any units available under 74712.