

Claim Resolution/Utilization Review Matrix

The matrix below contains all of the CPT-4 codes for which National Imaging Associates (NIA) authorizes on behalf of Horizon NJ Health. This matrix is designed to assist in the resolution of claims adjudication and claims questions related to those services authorized by NIA. If a procedure is billed under any one of the given codes for that grouping and a valid authorization number has been issued within the date of service validity period, the charge for any of the codes should be allowed.

If a family of CPT codes is not listed in this matrix, an exact match is required between the authorized CPT code and the billed CPT code. If the exact match does not occur, the charge should be adjudicated accordingly.

*Please note: Services rendered in an emergency room, observation room, or hospital inpatient setting are not managed by NIA.

Authorized CPT Code	Description	Allowable Billed Groupings
33225	Cardiac Resynchronization Therapy (CRT)	33221, 33224, 33225, 33229, 33231, 33264
33249	Implantable Cardioverter Defibrillator (ICD)	33230, 33240, 33249, 33262, 33263
33208	Pacemaker Insertion	33206, 33207, 33208, 33212, 33213, 33214, 33227, 33228
70336	MRI Temporomandibular Joint	70336
70450	CT Head/Brain	70450, 70460, 70470
70480	CT Orbit	70480, 70481, 70482
70486	CT Maxillofacial/Sinus	70486, 70487, 70488, 76380
70490	CT Soft Tissue Neck	70490, 70491, 70492
70496	CT Angiography, Head	70496
70498	CT Angiography, Neck	70498
70540	MRI Orbit, Face, and/or Neck	70540, 70542, 70543
70551	MRI Internal Auditory Canal	70551, 70552, 70553, 70540, 70542, 70543
70544	MRA Head	70544, 70545, 70546
70547	MRA Neck	70547, 70548, 70549
70551	MRI Brain	70551, 70552, 70553
70554	Functional MRI Brain	70554, 70555
71250	CT Chest	71250, 71260, 71270
71275	CT Angiography, Chest (non coronary)	71275
71550	MRI Chest	71550, 71551, 71552
71555	MRA Chest (excluding myocardium)	71555
72125	CT Cervical Spine	72125, 72126, 72127
72128	CT Thoracic Spine	72128, 72129, 72130
72131	CT Lumbar Spine	72131, 72132, 72133
72141	MRI Cervical Spine	72141, 72142, 72156
72146	MRI Thoracic Spine	72146, 72147, 72157

Authorized CPT Code	Description	Allowable Billed Groupings
72148	MRI Lumbar Spine	72148, 72149, 72158
72159	MRA Spinal Canal	72159
72191	CT Angiography, Pelvis	72191
72192	CT Pelvis	72192, 72193, 72194
72196	MRI Pelvis	72195, 72196, 72197
72198	MRA Pelvis	72198
73200	CT Upper Extremity	73200, 73201, 73202
73206	CT Angiography, Upper Extremity	73206
73220	MRI Upper Extremity, other than Joint	73218, 73219, 73220
73221	MRI Upper Extremity Joint	73221, 73222, 73223
73225	MRA Upper Extremity	73225
73700	CT Lower Extremity	73700, 73701, 73702
73706	CT Angiography, Lower Extremity	73706
73720	MRI Lower Extremity, other than Joint	73718, 73719, 73720, 73721, 73722, 73723
73721	MRI Lower Extremity Joint	73721, 73722, 73723, 73718, 73719, 73720
73721	MRI Hip	72195, 72196, 72197, 73721, 73722, 73723
73725	MRA Lower Extremity	73725
74150	CT Abdomen	74150, 74160, 74170
74174	CT Angiography, Abdomen and Pelvis	74174
74175	CT Angiography, Abdomen	74175
74176	CT Abdomen and Pelvis Combination	74176, 74177, 74178
74181	MRI Abdomen	74181, 74182, 74183, S8037
74185	MRA Abdomen	74185
74261	Diagnostic CT Colonoscopy (Virtual Colonoscopy, CT Colonography)	74261, 74262
74263	Screening CT Colonoscopy (Virtual Colonoscopy, CT Colonography)	74263
75557	MRI Heart	75557, 75559, 75561, 75563, +75565
75571	Coronary Artery Ca Score, Heart Scan, Ultrafast CT Heart, Electron Beam CT	75571, S8092
75572	CT Heart	75572
75573	CT Heart congenital studies, non-coronary arteries	75573
75574	CTA coronary arteries (CCTA)	75574
75635	CT Angiography, Abdominal Arteries	75635
76380	Follow-Up, Limited or Localized CT	76380, 70486, 70487, 70488
76390	MR Spectroscopy	76390
76497	Unlisted Computed Tomography Procedure	76497
76498	Unlisted Magnetic Resonance Procedure	76498
76536	Head and Neck Ultrasound	76536
76700	Abdomen Ultrasound	76700, 76705, 76770, 76775
76856	Pelvic Ultrasound	76856, 76857
76870	Scrotum Ultrasound	76870

Authorized CPT Code	Description	Allowable Billed Groupings
77058	MRI Breast	77058, 77059
77078	CT Bone Density Study	77078
77084	MRI Bone Marrow	77084
78205	Liver SPECT Imaging	78205, 78206
78320	Bone and/or Joint SPECT Imaging	78320
78451	Myocardial Perfusion Imaging – Nuclear Cardiology	78451, 78452, 78453, 78454, 78466, 78468, 78469, 78481, 78483, 78499
78459	PET Scan, Heart	78459, 78491, 78492
78472	MUGA Scan	78472, 78473, 78494, +78496
78607	Brain SPECT Imaging	78607
78608	PET Scan, Brain	78608, 78609
78647	Cerebrospinal Fluid Flow Imaging (SPECT)	78647
78710	Kidney SPECT Imaging	78710
78813	PET Scan	78811, 78812, 78813, 78814, 78815, 78816
78816	PET Scan with concurrently acquired CT for attenuation correction and anatomic, localization.	78811, 78812, 78813, 78814, 78815, 78816
93307	Transthoracic Echocardiography (TTE)	93303, 93304, 93306, 93307, 93308, +93320, +93321, +93325
93312	Transesophageal Echocardiography (TEE)	93312, 93313, 93314, 93315, 93316, 93317, 93318, +93320, +93321, +93325
93350	Stress Echocardiography	93350, 93351, +93320, +93321, +93325, +93352
93452	Heart Catheterization	93452, 93453, 93454, 93455, 93456, 93457, 93458, 93459, 93460, 93461, +93462, +93463, +93464, +93565, +93566, +93567, +93568
93880	Carotid Duplex Scan (Ultrasound)	93880, 93882
93886	Transcranial Doppler (Ultrasound)	93886, 93888
93925	Lower Extremity Arterial Duplex Scan (Ultrasound)	93925, 93926
93930	Upper Extremity Arterial Duplex Scan (Ultrasound)	93930, 93931
93970	Extremity Venous Duplex Scan (Ultrasound)	93970, 93971
93975	Abdominal, Pelvis, Scrotal, Retroperitoneal Organ Duplex Scan (Ultrasound)	93975, 93976
93978	Aorta, Inferior Vena Cava, Iliac Duplex Scan (Ultrasound)	93978, 93979
93980	Penile Vessels Duplex Scan (Ultrasound)	93980, 93981
93990	Hemodialysis Access Duplex Scan (Ultrasound)	93990

Authorized CPT Code	Description	Allowable Billed Groupings
0042T	Cerebral Perfusion Analysis CT	0042T
0159T	CAD Breast MRI for Lesion Detection	0159T
G0219	PET imaging whole body, melanoma for non-covered indications	G0219
G0235	PET imaging, any site, not otherwise specified	G0235
G0252	PET imaging, initial diagnosis of breast cancer and/or surgical planning for breast cancer	G0252
S8037	MR Cholangiopancreatography	S8037, 74181, 74182, 74183
S8042	MRI low field	S8042

+ codes (add on codes) do not require separate authorization and are to be used in conjunction with approved primary code for the service rendered.