

STATE OF IOWA DEPARTMENT OF
Health AND **Human**
 SERVICES

RADIOLOGY
 CODES REQUIRING PRIOR AUTHORIZATION

Code	Description	Effective Date
70336	MRI, temporomandibular joint(s)	3/18/2020
70450	CT, head or brain; without contrast material	5/1/2020
70460	CT, head or brain; with contrast material(s)	3/18/2020
70470	CT, head or brain; without contrast material, followed by contrast material(s) and further sections	6/11/2012
70480	CT, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material	7/1/2013
70481	CT, orbit, sella, or posterior fossa or outer, middle, or inner ear; with contrast material(s)	3/18/2020
70482	CT, orbit, sella, or posterior fossa or outer, middle, or inner ear; without contrast material, followed by contrast material(s) and further sections	6/11/2012
70486	CT, maxillofacial area; without contrast material	7/1/2013
70487	CT, maxillofacial area; with contrast material(s)	7/1/2013
70488	CT, maxillofacial area; without contrast material, followed by contrast material(s) and further sections	3/18/2020
70490	CT, soft tissue neck; without contrast material	7/1/2013
70491	CT, soft tissue neck; with contrast material(s)	3/18/2020
70492	CT, soft tissue neck; without contrast material followed by contrast material(s) and further sections	3/18/2020
70496	CT angiography, head, with contrast material(s), including noncontrast images, if performed, and image postprocessing	7/1/2013
70498	CT angiography, neck, with contrast material(s), including noncontrast images, if performed, and image postprocessing	3/18/2020
70540	MRI, orbit, face, and/or neck; without contrast material(s)	3/18/2020
70542	MRI, orbit, face, and/or neck; with contrast material(s)	7/1/2013
70543	MRI, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences	3/18/2020
70544	MRA, head; without contrast material(s)	7/1/2013
70545	MRA, head; with contrast material(s)	7/1/2013
70546	MRA, head; without contrast material(s), followed by contrast material(s) and further sequences	7/1/2013
70547	MRA, neck; without contrast material(s)	7/1/2013

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70548	MRA, neck; with contrast material(s)	3/18/2020
70549	MRA, neck; without contrast material(s), followed by contrast material(s) and further sequences	7/1/2013
70551	MRI, brain (including brain stem); without contrast material	6/11/2012
70552	MRI, brain (including brain stem); with contrast material(s)	7/1/2013
70553	MRI, brain (including brain stem); without contrast material, followed by contrast material(s) and further sequences	7/1/2013
71250	CT, thorax, diagnostic; without contrast material	6/11/2012
71260	CT, thorax, diagnostic; with contrast material(s)	6/11/2012
71270	CT, thorax, diagnostic; without contrast material, followed by contrast material(s) and further sections	7/1/2013
71271	Low dose CT scan of chest for lung cancer screening	1/1/2021
71275	CTA, chest (noncoronary), with contrast material(s), including noncontrast images, if performed, and image postprocessing	7/1/2013
71550	MRI, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)	6/11/2012
71551	MRI, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)	7/1/2013
71552	MRI, chest (eg, for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s), followed by contrast material(s) and further sequences	3/18/2020
72125	CT, cervical spine; without contrast material	7/1/2013
72126	CT, cervical spine; with contrast material	7/1/2013
72127	CT, cervical spine; without contrast material, followed by contrast material(s) and further sections	7/1/2013
72128	CT, thoracic spine; without contrast material	6/11/2012
72129	CT, thoracic spine; with contrast material	6/11/2012
72130	CT, thoracic spine; without contrast material, followed by contrast material(s) and further sections	6/11/2012
72131	CT, lumbar spine; without contrast material	6/11/2012
72132	CT, lumbar spine; with contrast material	6/11/2012
72133	CT, lumbar spine; without contrast material, followed by contrast material(s) and further sections	3/18/2020
72141	MRI, spinal canal and contents, cervical; without contrast material	6/11/2012

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72142	MRI, spinal canal and contents, cervical; with contrast material(s)	6/11/2012
72146	MRI, spinal canal and contents, thoracic; without contrast material	6/11/2012
72147	MRI, spinal canal and contents, thoracic; with contrast material(s)	6/11/2012
72148	MRI, spinal canal and contents, lumbar; without contrast material	6/11/2012
72149	MRI, spinal canal and contents, lumbar; with contrast material(s)	6/11/2012
72156	MRI spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical	6/11/2012
72157	MRI, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic	6/11/2012
72158	MRI, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar	6/11/2012
72191	CTA, pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	7/1/2013
72192	CT, pelvis; without contrast material	6/11/2012
72193	CT, pelvis; with contrast material(s)	3/18/2020
72194	CT, pelvis; without contrast material, followed by contrast material(s) and further sections	6/11/2012
72195	MRI, pelvis; without contrast material(s)	3/18/2020
72196	MRI, pelvis; with contrast material(s)	7/1/2013
72197	MRI, pelvis; without contrast material(s), followed by contrast material(s) and further sequences	3/18/2020
73200	CT, upper extremity; without contrast material	6/11/2012
73201	CT, upper extremity; with contrast material(s)	7/1/2013
73202	CT, upper extremity; without contrast material, followed by contrast material(s) and further sections	6/11/2012
73206	CTA, upper extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	7/1/2013
73218	MRI, upper extremity, other than joint; without contrast material(s)	7/1/2013
73219	MRI, upper extremity, other than joint; with contrast material(s)	3/18/2020
73220	MRI, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences	7/1/2013
73221	MRI, any joint of upper extremity; without contrast material(s)	6/11/2012
73222	MRI, any joint of upper extremity; with contrast material(s)	7/1/2013

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Code	Description	Effective Date
73223	MRI, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences	7/1/2013
73700	CT, lower extremity; without contrast material	6/11/2012
73701	CT, lower extremity; with contrast material(s)	6/11/2012
73702	CT, lower extremity; without contrast material, followed by contrast material(s) and further sections	6/11/2012
73706	CTA, lower extremity, with contrast material(s), including noncontrast images, if performed, and image postprocessing	3/18/2020
73718	MRI, lower extremity other than joint; without contrast material(s)	3/18/2020
73719	MRI, lower extremity other than joint; with contrast material(s)	7/1/2013
73720	MRI, lower extremity other than joint; without contrast material(s), followed by contrast material(s) and further sequences	6/11/2012
73721	MRI, any joint of lower extremity; without contrast material	6/11/2012
73722	MRI, any joint of lower extremity; with contrast material(s)	7/1/2013
73723	MRI, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences	7/1/2013
73725	MRA, lower extremity, with or without contrast material(s)	6/11/2012
74150	CT, abdomen; without contrast material	7/1/2013
74160	CT, abdomen; with contrast material(s)	7/1/2013
74170	CT, abdomen; without contrast material, followed by contrast material(s) and further sections	7/1/2013
74174	CTA, abdomen and pelvis, with contrast material(s), including noncontrast images, if performed, and image postprocessing	7/1/2013
74175	CTA, abdomen, with contrast material(s), including noncontrast images, if performed, and image postprocessing	3/18/2020
74176	CT, abdomen and pelvis; without contrast material	7/1/2013
74177	CT, abdomen and pelvis; with contrast material(s)	7/1/2013
74178	CT, 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	3/18/2020
74181	MRI, abdomen; without contrast material(s)	6/11/2012
74182	MRI, abdomen; with contrast material(s)	3/18/2020
74183	MRI, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences	7/1/2013

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Code	Description	Effective Date
74261	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; without contrast material	12/1/2021
74262	Computed tomographic (CT) colonography, diagnostic, including image postprocessing; with contrast material(s) including non-contrast images, if performed	12/1/2021
74263	Computed tomographic (CT) colonography, screening, including image postprocessing	12/1/2021
75557	Cardiac MRI for morphology and function without contrast material	6/11/2012
75559	Cardiac MRI for morphology and function without contrast material; with stress imaging	7/1/2013
75561	Cardiac MRI for morphology and function without contrast material(s), followed by contrast material(s) and further sequences	7/1/2013
75563	Cardiac MRI for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging	3/18/2020
75565	Cardiac MRI for velocity flow mapping	3/18/2020
75572	CT, heart, with contrast material, for evaluation of cardiac structure and morphology	3/18/2020
75573	CT, heart, with contrast material, for evaluation of cardiac structure and morphology in the setting of congenital heart disease	3/18/2020
75574	CTA, heart, coronary arteries and bypass grafts (when present), with contrast material, including 3D image postprocessing	7/1/2013
75635	CTA, abdominal aorta and bilateral iliofemoral lower extremity runoff, with contrast material(s), including noncontrast images, if performed, and image postprocessing	7/1/2013
76380	CT, limited or localized follow-up study	3/18/2020
76497	Unlisted CT procedure (eg, diagnostic, interventional)	7/1/2013
76498	Unlisted magnetic resonance procedure (eg, diagnostic, interventional)	3/18/2020
77046	MRI, breast, without contrast material; unilateral	1/1/2019
77047	MRI, breast, without contrast material; bilateral	1/1/2019
77048	MRI, breast, without and with contrast material(s), unilateral	1/1/2019
77049	MRI, breast, without and with contrast material(s), bilateral	1/1/2019
77371	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; multi-source Cobalt 60 based	6/1/2022
77372	Radiation treatment delivery, stereotactic radiosurgery (SRS), complete course of treatment of cranial lesion(s) consisting of 1 session; linear accelerator based	6/1/2022
77373	Stereotactic body radiation therapy, treatment delivery, per fraction to 1 or more lesions, including image guidance, entire course not to exceed 5 fractions	6/1/2022

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78429	Single nuclear medicine study of heart muscle with metabolic evaluation and concurrently acquired CT transmission scan	7/1/2020
78430	Single nuclear medicine study of blood flow in heart muscle with concurrently acquired CT transmission scan	7/1/2020
78431	Multiple nuclear medicine studies of blood flow in heart muscle at rest and with stress, with concurrently acquired CT transmission scan	7/1/2020
78432	Combined nuclear medicine study of blood flow in heart muscle with metabolic evaluation	7/1/2020
78433	Combined nuclear medicine study of blood flow in heart muscle with metabolic evaluation and concurrently acquired CT transmission scan	7/1/2020
78459	Myocardial imaging, PET, metabolic evaluation study (including ventricular wall motion[s] and/or ejection fraction[s], when performed), single study	7/1/2013
78491	Myocardial imaging, PET, perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); single study, at rest or stress (exercise or pharmacologic)	3/18/2020
78492	Myocardial imaging, PET, perfusion study (including ventricular wall motion[s] and/or ejection fraction[s], when performed); multiple studies at rest and stress (exercise or pharmacologic)	7/1/2013
78608	Brain imaging, PET; metabolic evaluation	3/18/2020
78609	Brain imaging, PET; perfusion evaluation	3/18/2020
78811	PET imaging; limited area (eg, chest, head/neck)	7/1/2013
78812	PET imaging; skull base to mid-thigh	3/18/2020
78813	PET imaging; whole body	7/1/2013
78814	PET with concurrently acquired CT for attenuation correction and anatomical localization imaging; limited area (eg, chest, head/neck)	7/1/2013
78815	PET with concurrently acquired CT for attenuation correction and anatomical localization imaging; skull base to mid-thigh	7/1/2013
78816	PET with concurrently acquired CT for attenuation correction and anatomical localization imaging; whole body	3/18/2020
78830	SPECT nuclear medicine localization of tumor or inflammation or study of distribution of radioactive tracer in single area, with concurrently acquired CT transmission scan, single day of imaging	1/1/2020
78831	SPECT nuclear medicine localization of tumor or inflammation or study of distribution of radioactive tracer in multiple areas, or in single area with imaging over multiple days	3/18/2020

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Code	Description	Effective Date
78832	SPECT nuclear medicine localization of tumor or inflammation or study of distribution of radioactive tracer in multiple areas, or in single area with imaging over multiple days with concurrently acquired CT transmission scan	1/1/2020
78835	Quantification of radioactive tracer	1/1/2020
0042T	Cerebral perfusion analysis using computed tomography with contrast administration, including post-processing of parametric maps with determination of cerebral blood flow, cerebral blood volume, and mean transit time	10/1/2023
0742T	Absolute quantitation of myocardial blood flow (AQMBF), single-photon emission computed tomography (SPECT), with exercise or pharmacologic stress, and at rest, when performed (List separately in addition to code for primary procedure)	1/1/2023
0743T	Bone strength and fracture risk using finite element analysis of functional data and bone mineral density (BMD), with concurrent vertebral fracture assessment, utilizing data from a computed tomography scan, retrieval and transmission of the scan data, measurement of bone strength and BMD and classification of any vertebral fractures, with overall fracture-risk assessment, interpretation and report	1/1/2023
0749T	Bone strength and fracture-risk assessment using digital X-ray radiogrammetry-bone mineral density (DXR-BMD) analysis of bone mineral density (BMD) utilizing data from a digital X ray, retrieval and transmission of digital X-ray data, assessment of bone strength and fracture risk and BMD, interpretation and report;	1/1/2023
0750T	Bone strength and fracture-risk assessment using digital X-ray radiogrammetry-bone mineral density (DXR-BMD) analysis of bone mineral density (BMD) utilizing data from a digital X ray, retrieval and transmission of digital X-ray data, assessment of bone strength and fracture risk and BMD, interpretation and report; with single-view digital X-ray examination of the hand taken for the purpose of DXR-BMD	1/1/2023
0814T	Percutaneous injection of calcium-based biodegradable osteoconductive material, proximal femur, including imaging guidance, unilateral	1/1/2024
0815T	Ultrasound-based radiofrequency echographic multi-spectrometry (REMS), bone-density study and fracture-risk assessment, 1 or more sites, hips, pelvis, or spine	1/1/2024
C979I	Magnetic resonance imaging with inhaled hyperpolarized xenon-129 contrast agent, chest, including preparation and administration of agent	10/1/2023