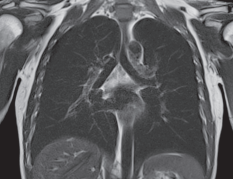


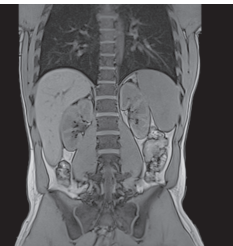
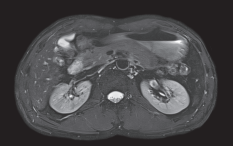
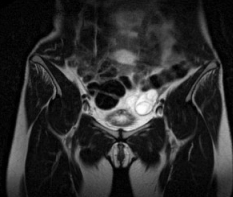


Medical Imaging Ordering Guide

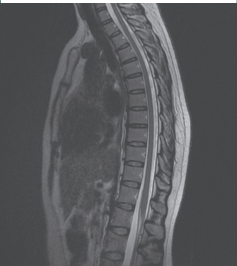
PHONE: (502) 429-6500 FAX: (502) 429-0770 HeartlandImagingCenters.com

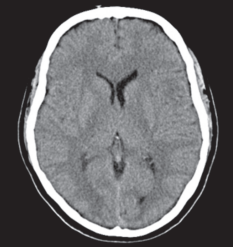
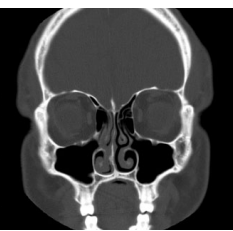
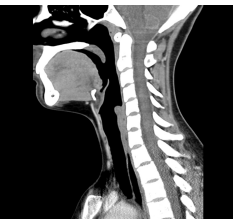
MRI | CT | ULTRASOUND | 3D MAMMOGRAPHY | X-RAY | BONE DENSITY

Area of Concern	Body Part	Reason for Exam			Patient Prep	Contrast	Procedure to Pre-Auth	Code
Head		Trauma / Stroke / CVA	Alzheimer's	TIA	None	No	MRI Brain w/o contrast	70551
		Mental Status Change	Confusion	Dizziness				
		Memory Loss	Dementia	Headaches				
		Tumor / Mass / Cancer	Vertigo	Bell's palsy	None	Yes	MRI Brain w & w/o contrast	70553
		Cranial Nerve Lesions	Syrinx	HIV				
		Vascular Lesions (AVM)	Visual Change	Infection				
		Acoustic Neuroma	Elevated Prolactin	Hemorrhage				
		Multiple Sclerosis	Pituitary Lesion	IAC				
		Neurofibromatosis	Hearing Loss	Mass				
MRA Brain (COW)	Aneurysm, Family hx Aneurysm	TIA	None	No	MRA Brain w/o contrast	70544		
Cerebral Arteries	Hemorrhage	Stroke / CVA						
MRV Brain	Venous Thrombosis		None	No	MRV Brain w/o contrast	70544		
	Orbits	Trauma		None	No	MRI Orbits/ Face/ Neck w/o	70540	
		Graves Disease	Pseudotumor	None	Yes	MRI Orbits/ Face/ Neck	70543	
		Exophthalmos / Proptosis	Tumor / Mass / Cancer / Mets			w & w/o contrast		
		Vascular Lesions (Hemangioma)						
	Neck	Infection	Tumor / Mass / Cancer / Mets	None	Yes	MRI Orbits/ Face/ Neck	70543	
		Pain	Vocal Cord Paralysis					
	MRA Neck/MRA Arch and Great Vessels	Stroke / CVA	Bruit	None	Yes	MRA Neck w & w/o contrast	70549	
		TIA	Abnormal Doppler or Dizziness					
Chest	Brachial Plexus	Brachial Plexus Injury	Nerve Avulsion	None	Yes	MRI Brachial Plexus	71552	
								

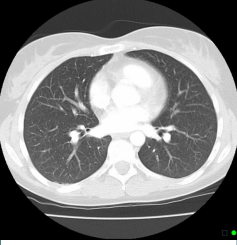
Area of Concern	Body Part	Reason for Exam		Patient Prep	Contrast	Procedure to Pre-Auth	Code
Abdomen and Pelvis	Abdomen: General	Tumor / Mass / Cancer / Mets	Abdominal Pain	None	Yes	MRI Abdomen w & w/o contrast	74183
	MRA Abdomen	Renal Artery Stenosis Hypertension	Mesenteric Arterial Ischemia	None	Yes	MRA Abdomen w & w/o contrast	74185
	Abdomen: Liver	Post Embolization Hemangioma Hepatoma	Hepatitis Cirrhosis Increased LFTs	None	Yes	MRI Abdomen w & w/o contrast	74183
	MRCP: Biliary	Biliary Obstruction Abnormal Enzymes	Jaundice	NPO 4 Hours	Yes	MRI Abdomen w & w/o contrast	74183
		Stones			No	MRI Abdomen w/o contrast (MRCP)	74181
	Renal / Kidneys	Hematuria Renal Mass - Cyst or Solid Transitional Cell Carcinoma of Kidney	Abnormal Finding	None	Yes	MRI Abdomen w & w/o contrast	74183
	Adrenal	Adrenal Mass or Lesion	Pheochromocytoma	None	Yes	MRI Abdomen w & w/o contrast	74183
	Pancreas	Pancreatitis Pancreas Mass Cholangiocarcinoma PSC (Primary Sclerosing Cholangitis)	Increased LFT's Painless Jaundice Ampulla Evaluation	None	Yes	MRI Abdomen w & w/o contrast	74183
	MRA Pelvis	Femoral Arteries		None	Yes	MRA Pelvis w & w/o contrast	72198
	Pelvis Soft Tissue: General	Tumor / Mass / Cancer / Mets	Abscess	None	Yes	MRI Pelvis w & w/o contrast	72197
		Decubitus Ulcer					
	Pelvis Soft Tissue: GYN	Pain		None	No	MRI Pelvis w/o	72195
		Fibroid Adenomyosis Ovarian Mass	Pre-Post Fibroid Embolization Infertility Endometrioma	None	Yes	MRI Pelvis w & w/o contrast	72197
	Pelvis Soft Tissue: Prostate	Elevated PSA Prostatitis	Enlarged Prostate	None	Yes	MRI Pelvis w & w/o contrast	72197

Area of Concern	Body Part	Reason for Exam		Patient Prep	Contrast	Procedure to Pre-Auth	Code
	Extremity -Non Joint	Stress Fracture	Fracture	None	No	MRI Non Joint Upper Extremity	73218
	Hand	Muscle/Tendon Tear				MRI Non Joint Lower Extremity	73718
	Arm	Abscess	Myositis	None	Yes	MRI --Non Joint w & w/o contrast	
	Humerus	Ulcer	Morton's Neuroma			Upper Extremity	73220
	Leg	Tumor / Mass /Mets	Osteomyelitis			Lower Extremity	73720
	Femur	Cellulitis	Soft Tissue Tumor/ Mass/ Mets				
	Foot	Fasciitis					
	Extremity -Joint	Arthritis	Meniscal Tear	None	No	MRI --Joint w/o contrast	
		Avascular Neucrosis (AVN)	Muscle Tear			Upper Extremity	73221
	Upper	Stress Fracture	Ligament Tear			Lower Extremity	73721
	Wrist	Internal Derangement	Cartilage Tear				
	Elbow	Pain	Ostochondritis Dessicans (OCD)				
	Shoulder	Labral Tear					
	Lower	Abscess	Inflammatory Arthritis	None	Yes	MRI --Joint w & w/o contrast	
	Ankle	Ulcer	Osteomyelitis			Upper Extremity	73223
	Knee	Cellulitis	Septic Arthritis			Lower Extremity	73723
	Hip	Fasciitis	Tumor/ Mass/ Mets				
		Myositis					
	Bony Pelvis	Fracture	Trauma	None	No	MRI --Pelvis w/o contrast	72195
		Pain	Muscle/ Tendon Tear				
		Tumor/ Mass/ Cancer/ Mets					
		Osteomyelitis	Septic Arthritis	None	Yes	MRI Pelvis w & w/o contrast	72197

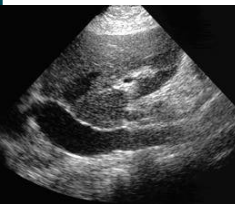
Area of Concern	Body Part	Reason for Exam		Patient Prep	Contrast	Procedure to Pre-Auth	Code
Musculoskeletal Spine	Spine: Cervical	Arm/ Shoulder/Neck Pain Numbness, Disc Herniation	Degenerative Disease Radiculopathy	None	No	MRI Cervical Spine w/o contrast	72141
		Discitis Osteomyelitis, Myelopathy Syrinx	Multiple Sclerosis Tumor/ Mass/ Cancer/ Mets Post-op hx of back surgery	None	Yes	MRI Cervical Spine w & w/o contrast	72156
	Spine: Thoracic	Back Pain, Trauma Degenerative Disc Disease Compression Fracture - no hx of malignancy	Radiculopathy Disc Herniation	None	No	MRI Thoracic Spine w/o contrast	72146
		Discitis Post-op Fusion Osteomyelitis Syrinx Compression Fracture- w/ hx of malignancy	Multiple Sclerosis Myelopathy Tumor/ Mass/ Cancer/ Mets Post-op hx of back surgery	None	Yes	MRI Thoracic Spine w & w/o contrast	72157
	Spine: Lumbar	Back, Leg Pain, Trauma Degenerative Disease Disc Herniation Radiculopathy	Sciatica Spondylolithesis Spinal Stenosis Compression Fracture - No hx	None	No	MRI Lumbar Spine w/o contrast	72148
		Discitis Osteomyelitis	Post-Op-Hx of Back Surgery Tumor/ Mass/ Cancer / Mets	None	Yes	MRI Lumbar Spine w & w/o contrast	72158

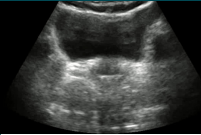
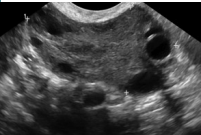
Area of Concern	Body Part	Reason for Exam		Patient Prep	Contrast	Procedure to Pre-Auth	Code
  	Brain	Trauma Memory Loss/Confusion CVA Stroke / Bleed Alzheimer's	Hydrocephalus TIA Change in Mental Status Shunt Check Headaches/Dizziness	None	None	CT Head w/o contrast	70450
		Mass/Tumor Infection Meningioma	Metastatic Staging HIV Vertigo	NPO 4 Hours	IV Contrast	CT Head w contrast (MRI Brain may be preferred if patient is able)	70471
	Orbit	Trauma Fracture	Foreign Body Bony Abnormalities	None	None	CT Orbits w/o contrast	70480
		Graves Disease Mass/Swelling	Abscess Cellulitis	NPO 4 Hours	IV Contrast	CT Orbits w contrast	70481
	Sinus	Sinusitis Foreign Body Pain Sinus Headache	Congestion Nasal Polyps Deviated Septum	None	None	CT Sinus w/o contrast	70486
		Mass		NPO 4 Hours	IV Contrast	CT Sinus w ontrast	70487
	Face	Trauma Pain	Fracture Bony Abnormalities	None	None	CT Maxillofacial w/o contrast	70486
		Tumor Swelling/Mass in Face	Infection Abscess	NPO 4 Hours	IV Contrast	CT Maxillofacial w contrast	70487
	Temporal Bones	Congenital Hearing Loss Tinnitus Trauma	Cholesteatoma Mass in Ear	None	None	CT Temporal Bones w/o contrast	70480
	Neck	Focal Mass Lymphadenopathy Infection Lymphoma	Dysphagia Goiter Abscess Esophageal Cancer	NPO 4 Hours	IV Contrast	CT Soft Tissue Neck w contrast	70491
		Salivary Gland Stone		None	None	CT Soft Tissue Neck w/o	70490
	Heart	Increased risk for coronary artery disease (CAD)-related events		None	None	CT Calcium Scoring	75571

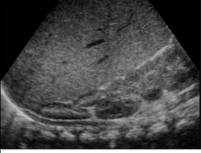
Area of Concern	Body Part	Reason for Exam			Patient Prep	Contrast	Procedure to Pre-Auth	Code
Abdomen/ Pelvis	Abdomen General (From the Lung Bases to the Iliac Crest)	RUQ or LUQ Pain Abnormal US Neoplasm	Trauma Mass Hernia		NPO 4 Hours Arrive 30 min early for oral contrast	Oral & IV Contrast (ORAL AS NEEDED OR REQUESTED BY PHYSICIAN)	CT Abdomen w contrast	74160
	Abdomen & Pelvis General (From the Lung Bases to the Pubis)	Abdominal/Pelvic Pain	Rectal Bleeding	IBD	NPO 4 Hours Arrive 1 hour early for oral contrast	Oral & IV Contrast (ORAL AS NEEDED OR REQUESTED BY PHYSICIAN)	CT Abdomen w contrast	74177
		RLQ & LLQ Pain	Weight Loss	Trauma			CT Pelvis w contrast	
		Appendicitis	Abnormal US	Hernia				
		Nausea / Vomiting / Diarrhea	Constipation	Obstruction				
		Bloody Stools	Diverticulosis	Diverticulitis				
		Staging for Melanoma	Carcinoid	Lymphoma		Oral & IV Contrast (ORAL AS NEEDED OR REQUESTED BY PHYSICIAN)	CT Abdomen w contrast	74177
		Mass	Neoplasm	Metastasis			CT Pelvis w contrast	
	Pelvis General	Pelvic/Groin Pain	Umbilical Hernia		NPO 4 Hours Arrive 1 hour early for oral contrast	Oral & IV Contrast (ORAL AS NEEDED OR REQUESTED BY PHYSICIAN)	CT Pelvis w contrast	72193
		LLQ or RLQ Pain Abnormal Pelvic US	Trauma					
		Pelvic or Adnexal mass	Ovarian Cancer				CT Pelvis w & w/o contrast	72194
Adrenal / Pancreas Renal	Liver	Hemochromatosis	Hepatoma	Hepatitis	NPO 4 Hours	Oral & IV Contrast (ORAL AS NEEDED OR REQUESTED BY PHYSICIAN)	CT Abdomen w contrast	74160
		Increased LFTs	Cirrhosis	Jaundice				
		Abnormal Abd. US	Liver Transplant	RUQ Pain				
		Liver Cancer	Hemangioma		NPO 4 Hours		CT Abd w & w/o contrast	74170
	Renal Stone Stone protocol	Hematuria Flank/Low Back Pain Urinary Frequency	Renal Stone Dysuria Prostatitis	Auria	None	None	CT Abdomen w/o & CT Pelvis w/o contrast	74176
	Tri-phase Renal	Hematuria Hydronephrosis Flank/Low Back Pain	Abnormal US Hypertension Renal Failure	Mass Transplant	NPO 4 Hours	IV Contrast	CT Abdomen w & w/o contrast	74170
	CT Urogram	Bladder/Renal Mass Abnormal Cystogram	Hx Renal Cancer Abnormal Renal US	Hematuria	NPO 4 Hours	IV Contrast	CT Abdomen w & w/o CT Pelvis w & w/o contrast	74178
	Adrenal	Adrenal Mass			NPO 4 Hours	IV Contrast	CT Abd (please order contrast as medically indicated by radiologist)	74170

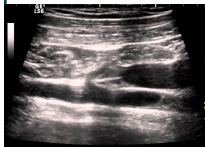
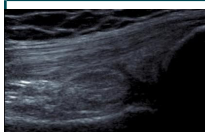
Area of Concern	Body Part	Reason for Exam		Patient Prep	Contrast	Procedure to Pre-Auth	Code
CT Angiography	CTA Head	Family hx of Intracranial Aneurysm	Cerebral Aneurysm	NPO 4 Hours	IV Contrast	CTA Head w & w/o contrast	70496
	CTA Neck	Visual Disturbance Subclavian Steal Syndrome Neck Trauma	Headache Ataxia Stroke Sxs Aneurysm Stenosis	NPO 4 Hours	IV Contrast	CTA Neck w contrast	70498
	CTA Chest	Pulmonary Embolus Chest Pain AAA– Abdominal Aortic Aneurysm Aortic Dissection	Shortness of Breath Leg Pain Thoracic Aneurysm	NPO 4 Hours	IV Contrast	CTA Chest w contrast	71275
	CTA Abdomen	Abdominal Aortic Aneurysm Renal Artery Stenosis Trauma Dissection Renal Artery Aneurysm	Abnormal US Post Stent Grafting Mesenteric Ischemia Retroperitoneal Bleed	NPO 4 Hours	IV Contrast	CTA Abdomen w & w/o contrast	74175
General Chest		Abnormal CXR / Chest Pain Pneumonia, Cough Lung Lesion Hemoptysis Sarcoidosis Hilar Abnormality Chest Pain	Neoplasm Abscess Pulmonary Nodule Lymphadenopathy Asbestos Exposure Shortness of Breath Hx Cancer, Tumor, Mets	NPO 4 Hours	IV Contrast	CT Chest w contrast	71260
		Lung Nodule Follow up Bony Abnormality Rib Fractures, Trauma	Chronic Cough H/o Chronic Smoking	None	None	CT Chest w/o contrast	71250
		Hi Resolution Chest Interstitial Disease Fibrosis Bronchiectasis	COPD /Emphysema Asbestos Exposure	None	None	CT Chest w/o contrast Hi resolution	71250
	Low Dose CT for Lung Cancer Screening	50-80 years of age; Asymptomatic or no signs/symptoms of lung cancer; Have a 20 pack year smoking history (insurance coverage may vary)		None	None	Low Dose CT Lung Cancer Screening	G0297

Area of Concern	Body Part	Reason for Exam		Patient Prep	Contrast	Procedure to Pre-Auth	Code
Musculoskeletal	Extremities	Pain	Fusion	None	None	CT w/o contrast	
		Arthritis	Malunion			Upper extremity	73200
		Fracture				Lower extremity	73700
		Infection	(MRI more sensitive)	NPO 4 Hours	IV Contrast	CT w contrast	
		Tumor/ Mass/ Cancer/ Mets				Upper extremity	73201
						Lower extremity	73701
	Spine	Pain	Fracture	None	None	CT w/o contrast	
		Trauma	Fusion			Cervical	72125
						Thoracic	72128
				NPO 4 Hours	IV Contrast	Lumbar	72131
		Infection	(MRI more sensitive)			CT w contrast	
		Tumor/ Mass/ Cancer/ Mets				Cervical	72126
						Thoracic	72129
						Lumbar	72132
	Pelvis/ Hips Acetabulum	Pain	Arthritis	None	None	CT Pelvis w/o contrast	72192
		Fracture	Bone Lesions				
		Mets / Cancer					
		Soft Tissue Mass	Infection	NPO 4 Hours Arrive 1 hour early for oral contrast	Oral & IV Contrast (ORAL AS NEEDED OR REQUESTED BY PHYSICIAN)	CT Pelvis w contrast	72193
		Tumor/ Mets	Cellulitis				
		Abscess					
	CTA Runoff Iliofemoral	Abdominal aorta	Iliofemoral arteries	None	IV Contrast	CTA Lower Extremity Runoff	75635

	Area of Concern	Body Part	Reason for Exam				Patient Prep	Code
Small Parts	Thyroid	Thyroid	Palp Lump		Swollen Neck/Goiter		no prep	76536
			Thyroidmegaly(enlarged thyroid)		Elevated TSH			
	Head or Neck	Head or Neck Soft tissue	Palp Lump		Lymphadenopathy		no prep	76536
	Chest	Chest/Superficially	Palp Lump				no prep	76604
	Scrotum w Doppler VASCULAR DUPLEX	Testicles/Inguinal Canal Epididymis/Scrotum Doppler Testicles/Epididymis	Pain- R/O Torsion Palp Lump Infection/Epididymitis/Orchitis		Swelling Enlarged Scrotum Trauma		no prep	76870
Abdomen	Abdomen	Aorta / IVC / Pancreas / Liver GB / CBD / Kidneys / Spleen	Abdominal Pain Elevated Liver Function Test Nausea/Vomiting/Fever Weight Loss Epigastric Pain		Hepato/Splenomegaly Cirrhosis Jaundice Bloating Palpable Mass		NPO 6 hours	76700
								
	RUQ /Liver	Liver / GB / CBD	RUQ/Epigastric Pain Elevated Liver Function Tests		Chest Pain Nausea/Vomiting		NPO 6 hours	76705
	Abdomen Limited	Single Organ Abdomen	Splenic Trauma Splenomegaly		Hernia		NPO 6 hrs preferred but not required	76705
	Renal	Kidneys/Bladder	Urinary Frequency Elevated Creatinine	UTI Dysuria	Flank Pain Proteinuria	HTN Hematuria	Drink 24oz of water 30 min prior to exam and do not empty bladder	76770
	Renal Artery Duplex VASCULAR DUPLEX	Kidneys / Aorta / IVC Doppler Renal/Arcuate Arteries	Uncontrolled Hypertension		Kidney Transplant		NPO 6 hours. Schedule in am to limit gas. Drink 24oz of water 30 min prior and do not empty bladder	93975
	Aorta VASCULAR DUPLEX	IVC / Aorta	Personal History of AAA HTN/Elevated Cholesterol		Back Pain Smoker		NPO 6 hours	93979
	Aorta Screening	Aorta	Age: 65-75 One time exam per patient. No prior aortic US as- assessment AND must either include: - Male with a personal history of smoking OR - Male /emale with a family hx of abdominal aortic aneurysm Utilize the US Aorta Medicare Screening worksheet in the Body US protocols. **Any order for a Medicare Screening exam that fails to meet these criteria is a routine aortic US Order needs to be changed Aorta US (CPT 93979 – Aorta Duplex Ltd)				NPO 6 hours	76709

	Area of Concern	Body Part	Reason for Exam		Patient Prep	Code
	Bladder	Bladder	Urinary Frequency Hematuria Dysuria	Cystitis UTI	Drink 24oz of water 1 hour prior to exam and do not empty bladder	76857
	Pelvic Transvaginal (with doppler code if for acute pain or evaluating for torsion)	Uterus/Ovaries/Bladder/Adnexa	Pelvic Pain Endometriosis/Cyst/Torsion Menorrhagia Menometrorrhagia Abnormal Uterine Bleeding	RLQ/LLQ Pain Amenorrhea Post Menopausal Bleeding Dysmenorrhea Fibroids	1 hour prior to exam, start drinking 32oz of water. Finish drinking 45 min prior to exam and do not empty bladder	76856 AND 76830 w/ doppler 93976
	Transvaginal (with doppler code if for acute pain or evaluating for torsion)	Uterus/Ovaries/Adnexa	Pelvic Pain Endometriosis/cyst/torsion Menorrhagia Menometrorrhagia Abnormal Uterine Bleeding	RLQ/LLQ Pain Amenorrhea Post Menopausal Bleeding Dysmenorrhea Fibroids	Drink 32oz of water 1 hour prior to exam and hold it	76830 w/ doppler 93976
	Pelvic (with doppler code if for acute pain or evaluating for torsion)	Uterus/Ovaries/Bladder/Adnexa	Pelvic Pain Endometriosis/Cyst/Torsion Menorrhagia Menometrorrhagia Abnormal Uterine Bleeding	Amenorrhea RLQ/LLQ Pain Post Menopausal Bleeding Dysmenorrhea Fibroids	Drink 32oz of water 1 hour prior to exam and hold it	76856 w/ doppler 93976
Breast/Axilla	Breast Limited	Unilateral Breast (limited)	Nipple Discharge Palp Lump	Focal Pain 6 month f/u ultrasound	No prep. Performed in lieu of Mammography only in pts <30	76642
	Axilla	Axilla	Palp Lump	Focal Pain	No prep	76881
	Dense Breast Screening	Breast	Dense Breast Tissue		No Prep	76641

	Area of Concern	Body Part	Reason for Exam		Patient Prep	Code
Pediatrics	Pediatric Appendix	Appendix	RLQ Pain (CT A/P IS BEST TO EVALUATE APPENDIX IN ENTIRETY. US CAN BE USED IF NEEDED FOR AGES UNDER 18)		No prep	76705
	Pediatric Abdomen	Aorta / IVC / Pancreas / Liver GB / CBD / Kidneys / Spleen	Abdominal Pain	Hepto / Splenomegaly	NPO for 4 hrs	76700
			Elevated Liver Function Test	Cirrhosis		
			Nausea/Vomiting/Fever	Jaundice		
			Weight Loss	Bloating		
	Pediatric Pelvis	Uterus/Ovaries/Adnexa	Pelvic Pain	Amenorrhea	Drink water prior to exam (as much as possible but no less than 24oz)	76856
			Endometriosis / Cyst/ Torsion	RLQ/LLQ Pain		
			Menorrhagia	Polycystic Ovarian Syn.		
			Dysmenorrhea	Menometrorrhagia		
	Pediatric Scrotum (with doppler code if for acute pain or evaluating for torsion)	Testicles/Inguinal Canal Epididymis / Scrotum Doppler Testicles/Epididymis	Infection/Epididymitis/Orchitis	Enlarged Scrotum	No prep	76870 w/ doppler 93976
			Pain/Swelling/Trauma	Palp Lump		
	Early OB or Follow Up	Uterus/Ovaries/Adnexa/Fetus	Size and Dates Viability	Bleeding/Cramping Pelvic Pain	Drink 32oz of water 1 hour prior to exam and hold it	76801
	OB Complete 14 wks +	Uterus/Ovaries/Adnexa/Fetus	Size and Date Viability	Assess Fetal Anatomy	No prep	76805
	Multiple Gestation	Uterus/Ovaries/Adnexa Multiple Fetuses	Size and Dates Viability	Assess Fetal Anatomy	No prep	76810
	OB limited	Uterus/Ovaries/Adnexa/Fetus	Cervix Follow up or Position Fluid Assessment	Viability	No prep	76815

	Area of Concern	Body Part	Reason for Exam				Patient Prep	Code
	Vascular Carotid VASCULAR DUPLEX	Carotid/Vertebral Arteries	Dizziness/Vertigo Vision Impairment High Cholesterol	Bruit TIA	Numbness Diabetes Smoker	HTN CVA	No prep	93880
	Venous Lower Ext VASCULAR DUPLEX	Unilateral Leg/Calf Bilateral Leg/Calf	Leg/Calf Swelling or Pain Recent Surgery		Elevated D-dimer DVT		No prep	93971 93970
	Venous Upper Ext VASCULAR DUPLEX	Unilateral Arm/Forearm Bilateral Arm/Forearm	Arm Swelling/Pain Recent Surgery/IV placement		DVT		No prep	93971 93970
	ABI(Ankle/Brachial Index) VASCULAR DUPLEX	Ankle and Arm Pressures	Elevated Cholesterol/Diabetes Smoker		PVD HTN		No prep	93922
	Arterial Lower Ext VASCULAR DUPLEX	Unilateral Leg/Calf (ABI included) Bilateral Leg/Calf (ABI included)	Elevated Cholesterol Claudication	PVD Leg Pain	Diabetes Smoker	HTN	No prep	93926 93925
	Arterial Upper Ext VASCULAR DUPLEX	Unilateral Arm Bilateral Arm	Arm Pain Difference in blood pressures (side to side)	Smoker	Diabetes		No prep	93931 93930
	Extremity non-vasc VASCULAR DUPLEX	Hand/Wrist/Elbow Foot-ankle/Knee/Thigh/Popliteal Fossa	Palpable Mass Arthritis		Pain Baker's Cyst		No prep OBTAIN PRIORS	76881
	Extremity non-vasc limited	Any Subcutaneous Area on an Extremity	Palp Lump Pain		Foreign Body Swelling		No prep	76882

Area of Concern	Body Part	Reason for Exam		Views	Code
Head	Skull	Trauma Fracture	Injury Foreign Body	Skull Complete MIN 4 views	70260
	Orbit	Trauma Fracture	Injury Foreign Body	Eye Orbits Full Series MIN 4 views	70200
	Jaw	Trauma Fracture	Injury Foreign Body	Mandible Complete MIN 4 views	70110
	Face	Trauma Fracture	Injury Foreign Body	Facial Bone Complete MIN 3 views	70150
	Sinus	Congestion Mass	Infection	Sinuses Complete MIN 3 views	70220
Chest	Chest	Cough Chest Pain COPD	Shortness of Breath Pneumonia Asthma	Chest PA LAT 2 views	71020
	Ribs	Fracture	Injury	Ribs Bilateral MIN 3 views Ribs Unilateral w 1 view chest Ribs Unilateral 2 views	71110 71101 71100
Spine	Cervical Spine	Pain (injury/accident/chronic) Pain (Radicular) Instability / Spondy		AP and LAT– Odontoid 2-3 views AP, LAT and Obliques 4-5 views AP, LAT, FLEX/EXT 6+ views	72040 72050 72052
	Thoracic Spine	Pain (injury/accident/chronic)		AP, LAT, and Swimmers view	72072
	Lumbar Spine	Pain (injury/accident/chronic) Pain (Radicular) Instability / Spondy		AP and LAT /L5-Si Spot Film 2-3 views AP, LAT and Obliques MIN 4 views AP, LAT, FLEX/EXT MIN 6 views	72100 72110 72114
Abdomen	KUB	Abdominal Pain Vomiting Constipation	Nausea Diarrhea	Abdomen 1 view KUB Abdomen 2 views KUB & Upright Acute Abdomen Series - included 1 view chest	74000 74020 74022
Pelvis	Pelvis	Pain Trauma or s/p replacement		AP Only 1-2 views	72170
					

Area of Concern	Body Part	Reason for Exam				Views	Code
Upper Extremity	Clavicle	Pain	Dislocation	Trauma	Fracture	Clavicle Complete	73000
	Shoulder	Pain	Dislocation	Trauma	Fracture	Shoulder MIN 2 views	73030
	Upper Arm	Pain	Dislocation	Trauma	Fracture	Humerus MIN 2 views	73060
	Elbow	Pain	Dislocation	Trauma	Fracture	Elbow 2 views	73070
	Forearm	Pain	Dislocation	Trauma	Fracture	Radius Ulna 2 views	73090
	Wrist	Pain	Dislocation	Trauma	Fracture	Wrist Complete MIN 3 views	73110
	Hand	Pain	Dislocation	Trauma	Fracture	Hand Min 3 views	73130
	Finger	Pain	Dislocation	Trauma	Fracture	Finger MIN 2 views	73140
Lower Extremity	Pelvis	Pain	Dislocation	Trauma	Fracture	Pelvis 1 or 2 views	72170
	SI Joints	Pain	Dislocation	Trauma	Fracture	Sacroiliac JT Complete or 3+ views	72202
	Hip	Pain	Dislocation	Trauma	Fracture	Hip Unilateral 3 views	73502
	Thigh	Pain	Dislocation	Trauma	Fracture	Femur MIN 2 views	73552
	Knee	Pain	Dislocation	Trauma	Fracture	Knee Complete 4+ views	73564
	Lower Leg	Pain	Dislocation	Trauma	Fracture	Tib Fib 2 views	73590
	Ankle	Pain	Dislocation	Trauma	Fracture	Ankle 3 or more views	73610
	Foot	Pain	Dislocation	Trauma	Fracture	Foot Complete MIN 3 views	73630
	Toe	Pain	Dislocation	Trauma	Fracture	Toe MIN 2 views	73660
							

Breast Imaging

Screening Mammogram	Women ages 40+ with no problems or concerns. A mammogram order is required for all patients under 40.
Diagnostic Mammogram	Men and women presenting with problem or concern (mass, pain, discharge, swelling, itching etc.) <i>*Men should always be ordered as bilateral*</i>
Baseline Mammogram	No prior breast imaging
Under the age of 30	Ultrasound first, followed by mammogram (as indicated by radiologist). <i>*Please provide order for bilateral mammo and US. Radiologist may only choose to image one breast.*</i>
Over the age of 30	Mammogram first, followed by ultrasound. <i>*Please provide order for bilateral mammo and US. Radiologist may only choose to image one breast.*</i>
“Super Order”	You may use our order form and circle “YES” to allow us to move forward with additional imaging. If you use your own order form, you may put “perform additional imaging or biopsy as indicated” in the notes section. <i>*ABUS complete whole breast ultrasound orders cannot be used for diagnostic mammograms.*</i>

Breast Imaging - MRI	Reason for Exam	Pt Prep	Contrast	Procedure to Order	Code
Breast MRI (Full)	Breast Cancer	None	Yes	MRI Breast Bilateral w & w/o contrast	73000
	Implant Rupture	None	No	MRI Breast bilateral w/o contrast	77047
Abbreviated Breast MRI	- Moderate-Extremely Dense breasts - Family hx of breast cancer - BRCA Gene	None	Yes	MRI Abbreviated Breast w & w/o contrast	77049

Bone Loss Risk Factors:

- Family history
- Inactive lifestyle
- Prolonged steroid use
- Eating disorders
- Thin/petite build
- Prolonged hormone therapy
- Alcohol abuse
- Tobacco abuse
- Low calcium
- Other medications that may cause bone mineral loss below

Medications that may cause bone loss:

- Synthetic Glucocorticoids (Prednisone)
- Breast Cancer Drugs (Arimidex®, Femara®, Aromasin®)
- Prostate Cancer Drugs (Androgen deprivation therapy)
- Heartburn Drugs (Prevacid®, Losec®, Pantoloc®, Tecta®, Pariet® and Nexium®)
- Depo-Provera (contraception)
- Thyroid Hormone Replacement (Synthroid®, Eltroxin®)
- Anti-seizure Drugs (Tegretol®, Dilantin®, Aromasin®)
- Mood-altering Drugs (Benzodiazepines)
- Blood Pressure Drugs
- Diuretics (Lasix®)
- Prostate (enlarged) (Flomax®)

Bone Density Exam Indications & Order Codes:

Exam Indications

- Age 65 or older
- Someone who breaks a bone after age 50
- A woman of menopausal age with risk factors
- A postmenopausal women under 65 with risk factors

CPT Ordering Codes

- CPT 77080 / IMG 1452 - DXA axial bones (hip, pelvis and spine)
- CPT 77081 / IMG 1454 - DXA appendicular bones (wrist, radius, heel) (required in addition to axial DEXA if hardware in spine or hip)

Hyperparathyroidism - use codes 77080 and 77081

- CPT 76007 / IMG 8007-GZ - Vertebral fracture assessment (must be ordered in addition to spine)

Vertebral fracture assessment (VFA) **provides an image of the thoracic and lumbar spine for the purpose of detecting vertebral fracture deformities.** Identification of a previously unrecognized vertebral fracture may change diagnostic classification, assessment of fracture risk, and treatment decisions.

Insurance Coverage:

Some commercial insurances cover the exam yearly, however, most follow Medicare guidelines covering every 2 years



Thank you for choosing Heartland Imaging