

Baystate Health

Cat Scan Ordering Guidelines

Area of Interest	Reason for Exam	Order	CPT
Head	Headache, syncope, trauma, fracture, mental status change, seizures, stroke, hematoma, shunt, hydrocephalus, HIV with headache	CT Head w/o IV	70450
	Metastatic disease, abscess, mass (when MRI is not possible)	CT Head w/IV	70460
	Metastatic melanoma (when MRI is not possible)	CT Head With & W/O IV	70470
Maxillofacial/Orbits	Trauma, fracture, Graves' disease	CT Maxillofacial W/O IV	70486
	Cellulitis, abscess, mass	CT Maxillofacial W/ IV	70487
Soft Tissue Neck	Cellulitis, abscess, mass, swelling	CT Soft Tissue Neck W/ IV	70491
	Goiter	CT Soft Tissue Neck W/O IV	70490
Temporal Bones	Sialolithiasis (may need non-enhanced for stone visualization)	CT Soft Tissue Neck W & W/O IV	70492
	Congenital hearing loss, trauma, cholesteatoma	CT Temp Bones W/O IV	70480
	Mastoiditis	CT Temp Bones W/ IV	70481
	Trauma, fracture	CT (Spine) W/O IV	72125
Spine: Cervical, Thoracic, or Lumbar	Cord/cauda equina compression or infection & contraindication to MRI	CT (Spine) W/ IV	72126
	Fracture, dislocation, foreign body (specify body part)	CT Upper/Lower EXT (part) W/O IV	73200/73700
Extremity: Upper or Lower	Cellulitis, abscess, mass (specify body part)	CT Upper/Lower EXT (part) W/ IV	73201/73701
	Pleural effusion (F/U ONLY), pulmonary nodules < 2cm, emphysema, rib fx, aneurysm, pericardial effusion, pneumothorax	CT Chest W/O IV	71250
Chest	Interstitial lung disease, bronchiectasis, rheumatoid lung, COPD, asbestosis, pulmonary fibrosis, emphysema, sarcoid, lupus, rheumatoid arthritis, UIP, IPF NSIP, MAC/NTM --Indicate hi-res in comments	CT Chest W/O IV	71250
	Infection, abscess, mets, tumor, hilar mass, post obstructive pneumonia, adenopathy, trauma, pain, pneumonia, pleural effusion, pulmonary Nodules > 2cm, SVC syndrome	CT Chest W/IV	71260
Abdomen Only (Diaphragm to iliac crest only)	F/U known uncomplicated Pancreatitis, biliary obstruction, pain, mass, epigastric pain	CT Abdomen W/IV & Oral	74160
Liver Mass Protocol	Known or suspected hepatic mass, hemangioma, cholangiocarcinoma, hepatoma Indicate "Liver Mass Protocol" on order	CT Abdomen W & W/O IV	74170
Pancreatic Protocol	Suspected Pancreatic mass, F/U known pancreatic lesion or cancer, Pseudocyst, Cancer, f/u complicated or necrotizing pancreatitis, f/u Whipple procedure. Indicate "Pancreas Protocol" on order	CT Abdomen W/IV	74160
Renal Mass Protocol	History of or suspected Renal mass, cyst vs solid, Transitional cell Indicate "Renal Mass Protocol" on order	CT Abdomen W & W/O IV	74170

Cat Scan Ordering Guidelines

Area of Interest	Reason for Exam	Order	
Abdomen & Pelvis (Diaphragm to symphysis pubis)	Renal stone, hematoma, hemorrhage, ruptured or leaking aneurysm, AAA	CT Abdomen & Pelvis W/O	74176
	Diverticulitis, appendicitis, bowel perforation, mets, abscess, generalized abdomen and pelvic pain, RLQ pain, LLQ pain, bowel obstruction, SBO, initial evaluation of possible pancreatitis of unknown severity, hernia	CT Abdomen & Pelvis W/ IV & Oral	74177
Abdomen/ Pelvis (Kidney, Ureters, Bladder)	Hematuria, suspicion of urothelial malignancy Indicate "Urogram" on order	CT Abdomen & Pelvis W/O and W/IV	74178
Abdomen/Pelvis (Virtual colonoscopy)	Incomplete colonoscopy, screen for polyps or cancer of large intestines ** scripts required for patient to pick up a special prep called Tagitol and a Bowel cleansing prep from pharmacy.	CT Colonography Diagnostic CT Colonography Screen	74261 74263
	Small bowel study, Crohns, colitis, IBS, assess for bowel wall inflammation, stricture, and fistula ** This is a timed study with oral prep called Neulumex. The patient will be given this oral prep at timed intervals within the department prior to scanning.	CT Enterography	74177
Abdomen & Pelvis (Small bowel exam)		CT Pelvis W/O IV	72192
		CT Pelvis W/IV and Oral	72193
		CT Cystogram	72192
Pelvis (Iliac crest to Symphysis pubis anatomy only)	Bladder rupture, bladder injury	CT Angiogram Chest	71275
Angio Chest	Pulmonary embolism, aneurysm, AAA, dissection, TEVAR, thoracic outlet syndrome	CT Angiogram Chest	71275
Angio Abdomen	Renal artery stenosis	CT Angiogram Abdomen	74175
Angio Abdomen/Pelvis	AAA, aneurysm, dissection, EVAR, mesenteric ischemia, GI bleed, renal donor, pre-op DFEA	CT Angiogram Abdomen/Pelvis	74174
	Aneurysm, TIA, Stroke, Parenchymal hematoma	CT Angiogram Head	70496
Angio Head	Venous sinus thrombosis, pseudotumor	CT Head Venogram	70496
Venogram Head	Aneurysm, stenosis, TIA, dissection, Trauma	CT Angiogram Neck	70498
Angio Neck			75635
Angio Abdomen/Pelvis with lower extremities	Claudication, PVD, Ischemic lower limb, vascular injury	CT Angio Abdomen Aorta/Bilateral iliofem	75635
Calcium Score	Atypical chest pain, CAD, myocardial degeneration	CT Heart W/O dye function	75571
Pulmonary Vein Mapping	Pre-ablation pulmonary vein.	CT Heart W/ Dye function	75572
Coronary Arteries	CAD, atypical chest pain, negative stress test, hyperlipidemia	CT Heart/3D/Morph	75574