

<b>Exam</b>	<b>Common Reasons for Ordering</b>	<b>Prep</b>	<b>CPT Code</b>
Whole Body Bone	History of CA, metastasis, trauma	No Prep	78306 addl. MDP A9503
Three Phase Bone	Cellulitis vs. osteomyelitis, RSD, AVN	No Prep	78315 addl. MDP A9503
Bone SPECT MDP A9503	Low back pain, evaluate for PARS Fx	No Prep	78320 addl.
HIDA w/CCK	Acute vs. chronic cholecystitis, biliary tract obstruction, bile leaks, Gallbladder Dyskinesia	NPO 4 Hours No pain meds 6 hours prior	78227 addl. CHOLETEC A9537
Meckels	Detect and localize Meckels diverticulum containing functioning gastric mucosa	NPO 4 hours prior No recent barium studies	78290 addl. STRAIGHT TECH A9512
Liver/Spleen Scan	Assess chronic liver disease, Assess liver and spleen size and configuration, detect assessor splenic tissue	No Prep	78215 addl. SULFUR COLLOID A9541
Liver Spect for Hemangioma	Assess liver hemangioma	No prep	78206 addl. ULTRATAG A9560
I 123 Thyroid w/Uptake/scan	Evaluate hyperthyroidism, evaluate enlarged glands or glands with nodules, diagnose graves disease, evaluate sub-acute and chronic thyroiditis	Off antithyroid meds 7 days before (methimazole, carbimazole, propylthiouracil)  Off thyroid hormones - 2 weeks triiodothyronine - 4 weeks thyroxine  No Radiographic contrast 4 weeks prior  No Amiodarone - 1 month prior	78014 addl. IODIDE Capsule A9516
Parathyroid w/Spect	Detect and localize parathyroid adenomas	Obtain lab results (serum calcium levels, parathyroid hormone and urinary excretion of calcium)	78071 addl. CARDIOLITE A9500
Renal Scan w/Lasix	Evaluation of renal perfusion and function Evaluation and detection of renal collecting system obstruction	No prep	78708 addl. MAG 3 A9562
Renal Scan w/MAG 3	Evaluation of renal perfusion and function Evaluation and detection of renal collecting system obstructio	No prep	78707 addl. MAG 3 A9562
Renal Scan w/Captopril	Evaluation of renal artery stenosis and function Evaluation and detection of renal collecting system obstruction	No prep (If patient is on BP medication they should stop 24 hrs. prior to test)	78708 addl. MAG 3 A9562
MUGA Planar	Evaluate ventricular wall motion. Ventricular ejection fraction. Differentiate pulmonary and cardiac causes of dyspnea. Monitor cardio toxicity of doxorubicin.	No Prep	78472 addl. ULTRATAG A9560

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Octreo Scan Whole Body and Spect	<p>Detection and localization of neuroendocrine tumors: Carcinoid Tumors, Insulinomas, Paragangliomas, Gastrinomas, Pheochromocytomas, Neuroblastomas, Glucagonomas, small cell lung CA, medullary thyroid CA</p> <p>Detection and localization of neuroendocrine tumors: Carcinoid Tumors, Insulinomas, Paragangliomas, Gastrinomas, Pheochromocytomas, Neuroblastomas, Glucagonomas, small cell lung CA, medullary thyroid CA</p> <p>Detection and localization of meningiomas Selection of patients w/ carcinoid tumors who are likely to benefit from octreotide therapy</p>	<p>Stop octreotide therapy 2 days prior to study. Extended release Octreotide is given as injection 1 month. These patients should have procedure scheduled 2 days prior to injection.</p>	78804 addl. OCTREO A9572
Exercise Stress/Rest Myocardial Perfusion Scan	<p>Detection of coronary artery disease Risk stratification of coronary artery disease Evaluation of chest pain</p>	<p>NPO 4 hours before test Avoid beta blockers 24 hrs prior to test Avoid caffeine 12 hrs before test</p>	78452 addl. THALLIUM A9505
Drug Induced Stress/Rest Myocardial Perfusion Scan	<p>Detection of coronary artery disease Risk stratification of coronary artery disease Evaluation of chest pain Used as alternative to exercise stress test in patients who cannot exercise adequately</p>	<p>All drug induced stress tests must be NPO 4 hours before test Regadenoson/ Persantine Prep: Avoid caffeine and nicotine 18-24 hrs before test Pt off of meds containing theophylline 48-72 hrs before test Pt off Aggrenox or any dipyridamole medications for at least 48 hrs before test Pt may be on beta blockers Non theophylline inhalers are allowed before the test Dobutamine Prep: Pt must be off beta blockers 24 hrs prior to test Pt may take meds containing theophylline</p>	78452 addl. ADENOSINE J0152

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Datscan	Detection of Parkinson's Disease	List of meds needs to be withheld Ephedrine, Ketamine Isoflurane (1 day) Cocaine, Methylphenidate (2 days) Methamphetamine, Mazindol, Modafinil (3 days) Benzotropine, Fentanyl (5 days) Dexamphetamine (7 days) Bupropion (8 days) Phentermine, Phencyclidine (14 days)	78607 addl. DATSCAN A9584
Gallium Scan-Whole Body	Detection of swelling, inflammation, cancer in the body (Eat Lightly after injection)	No prep	78800 addl. GALLIUM A9556
Pet/CT Bone (Prostate CA)	Detection/Assessment of Bone Metastasis in patients with Prostate Cancer	No prep	78816
Pet/CT Bone AXUMIN	Specific to patients who are post Prostate Cancer treatment (surgery, radiation etc.) and have a rising PSA	NPO 6 hours No exercise for 24 hours	78815 addl. AXUMIN A9588
Pet/CT Full Body	Detection of melanoma, multiple myeloma, and monoclonal gammopathy	NPO 4 hours	78816
Pet/CT Skull to Mid Thigh	Detection of cancer in the body	NPO 4 hours	78815
Pet/CT Brain	Detection of disease or injury to the brain	NPO 4 hours	78608