

Stress Myocardial Perfusion Study	No caffeine for 24 hrs, NPO after midnight, No cardiac meds
Gated pool study (MUGA)	NPO for 4 hours, when possible
Myocardial Cell Damage Study	None
Thallium Viability Study	No caffeine 24 hrs, NPO after midnight
Brain Perfusion SPECT Study	No caffeine, alcohol, tobacco or stimulant drugs for 24 hours
Provocative Diamox Brain SPECT	No caffeine, alcohol, tobacco or stimulant drugs for 24 hours
DAT Scan	Recommend to discontinue Dopamine transporter binding meds for 7 days
	Lugol's solution for thyroid blockade before the scan given by Nuclear Medicine
Brain Death	Transportation to the Nuclear Department (no portable imaging available)
Cisternogram (including CSF leak)	No Acetazolamide (Diamox) for 2 days for CSF leak study
Thallium Brain SPECT	None

Thyroid Uptake & Scan

No anti-

	No Synthroid for 4 weeks
I-131 Therapy	Serum Pregnancy test within 7 days for childbearing age women
	Low iodine food 1-2 weeks prior to, through 4 days following treatment
	No Synthroid for 4 weeks. No IV contrast for 3 weeks.
Parathyroid Scan	None
GI bleeding Scan	No barium study in the prior 3 days.
Hepatobilliary (or HIDA) Scan	NPO > 4 hours, common duct patency evaluation no opiates 4-6 hours
	Gallbladder EF can be calculated by IV CCK or PO Ensure
Gastric Emptying With or Without Motility Study	NPO 4 hours before the study
Gastroesophageal Reflux (Infants)	NPO > 2 hours
Hepatic Artery Perfusion Scintigraphy	None, currently only indicated for Codman pump patency assessment

Liver-

Renal Captopril Scan	When possible, discontinue ACE inhibitors
	and angiotensin II receptor blockers 2 days prior to study
	If Captopril scan positive, need baseline study at least 48 hours later
Voiding Cystourethrogram (VCUG)- Pediatric	Patient to be catheterized prior to arrival in Nuclear Med
Cortical Renal Scan (Pediatric) - DMSA	Good oral hydration
Lymphoscintigraphy (Breast)	Injection should be at least 2 hours prior to scheduled surgery
Lymphoscintigraphy for extremity	None
Lymphoscintigraphy for Melanoma or Vulvar Cancer	None

	or if following the activity of known osteomyelitis
	Discourage wound debridement during the time between radiopharmaceutical injection and scan
	Wound should be cleaned and dressing changed
	as close as possible to the time of scan
Bone Marrow Scan	If indicated for Osteomyelitis vs bone marrow distribution,

223 Ra Radium (Xofigo™)	Need CBC within 1 week of therapy
	Young females need serum pregnancy test within 1 week
Zevalin Radioimmunotherapy for Non-Hodgkins Lymphoma	Complete a Nuclear Medicine Patient Request for
	Zevalin Treatment questionnaire
	Need CBC within 1 week of therapy
	Young females need serum pregnancy test within 1 week
32P Sodium Phosphate Therapy	Need CBC within 1 week of therapy
	Young female need serum pregnancy test within 1 week
Dacrocystography	None
Patency Study (Pain Management Reservoir)	Procedure to be performed only in the morning, Monday thru Wednesday.
	Requesting anesthesiologist needs to be present and will provide the sterile kit for access to the reservoir
Parotid Scan	None
Testicular Scan	None