

<b>Nuclear Medicine Exam</b>	<b>PREP</b>	<b>Time Allowance / Misc Info</b>	<b>6/12/06</b>
<b>Bone Imaging</b>			
a. Bone Scan – Ltd	None	15min initially / hydrate / return 3-4hrs later for 1-2hr imaging = 5-7hrs	
b. Bone Scan – WB	None	15min initially / hydrate / return 3-4hrs later for 1-2hr imaging = 5-7hrs	
c. Bone Scan – 3PH Ltd	None	45min initially / hydrate / return 3-4hrs later for 1-2hr imaging = 5-7hrs	
d. Bone Scan – 3PH WB	None	45min initially / hydrate / return 3-4hrs later for 1-2hr imaging = 5-7hrs	
e. Bone Scan - SPECT	None	15min initially / hydrate / return 3-4hrs later for 1-2hr imaging = 5-7hrs	
<b>Brain Flow and Imaging</b>			
a. Brain Death	None	1.5hrs	
b. Brain SPECT	None	1hr	
<b>Cardiac Imaging</b>			
a. Myoview Stress Test	Cardiac Stress Procedure	3-5 hrs	
b. Myoview Stress – Dob	Cardiac Stress Procedure	3-5hrs	
c. Myoview Stress – Aden	Cardiac Stress Procedure	3-5hrs	
d. Stress Thallium	Cardiac Stress Procedure	3-5hrs	
e. Rest Thallium	NPO after midnight	30min / return 4hrs for 20min imaging then return 24hrs for 20min imaging	
f. MUGA	None	1.5hrs	
g. Gated First Pass	None	1.5hrs	
h. Myocardial Infarct PYP	Hydrate well	15min initially / hydrate / return 1½-3hrs later for 1-2hr imaging = 4-5hrs	
<b>Gallium Imaging</b>			
a. Gallium for Infection	Chest – none / Abd – BE prep	1hr each for up to 3 days	
b. Gallium for Tumor	Chest – none / Abd – BE prep	1hr each for up to 3 days	
<b>Gastric Emptying (G.E.)</b>			
a. G.E. with solids	NPO after midnight	2.5hours / will be eating eggs, toast & juice	
b. G.E. with liquids	NPO after midnight	2.5hours	
<b>Hepatobiliary Imaging</b>			
a. Hida Scan	NPO 8 hrs prior / no narcotic pain meds 12hrs prior	1-2hrs plus possible delayed images	
b. Hida Scan w/CCK	NPO 8 hrs prior / no narcotic pain meds 12hrs prior / US or CT prior	2hrs	
<b>Liver Imaging</b>			
a. Liver/Spleen Imaging	None	1 hr	
b. Liver Hemangioma	None	20 min / return 2hrs later for 1 hr imaging	
<b>Lung Imaging</b>			
a. Lung Scan Vent/Perf	Chest x-ray within 24hrs	1-2hrs / Chest x-ray within last 24hrs	
b. Quantitative Lung	Chest x-ray within 24hrs	1-2hrs	
<b>Parathyroid Imaging</b>			
a. Parathyroid	None	3hrs	
b. Parathyroid Loc. for Sx	Previous parathyroid or US	3hrs plus Sx	
<b>Renal Imaging</b>			
a. Renal Cortical (DMSA)	None	1hr	
b. Renal MAG3	Well hydrated prior	1.5hrs	
c. Renal MAG3 w/ Lasix	Well hydrated prior	1.5hrs	
d. Renal MAG3 w/Vasotec	Well hydrated prior Nurse Instruction sheet	3hrs	
<b>Sentinel Node</b>			
a. Sentinel Node - Lymphatic	Prior mammo/biopsy	1hr plus Sx	
b. Sentinel Node – Melanoma	None	3hrs	
<b>Thyroid Imaging</b>			
a. Thyroid U/S 24hrs only	Thyroid Questionaire	15min / return 24hrs later for 1hr imaging	
b. Thyroid U/S 4&24 hrs	Thyroid Questionaire	15min / return 6hrs for 15min imaging then return 24hrs for 1hr imaging	
c. Thyroid Technetium	None	1hr	
<b>White Blood Cell Study</b>			
a. <sup>111</sup> In Oxine	None	Draw blood/ return 2-4hrs for injection return 24hrs for 1hr imaging then maybe images at 48hrs	
b. <sup>99m</sup> Tc Ceretec	None	Draw blood/ return 2-4hrs for injection return 4hrs for 1hr imaging then maybe images at 24hrs	
c. Dual Isotope Infection	None	Draw blood/ return 2-4hrs for injection and images return 24hrs for 2-3hrs imaging	
<b>Miscellaneous</b>			
Cisternography	None	1hr each for up to three days	
Gastroesophageal Reflux	NPO 6hrs prior	must have NG tube	
GI Blood Loss	None	Foley catheter would be beneficial	
Meckel's Diverticulum	NPO after midnight	1hr	
Octreoscan	Hydrate well / NPO after midnight / mild laxative	30min initially/ images at 4hr 24hrs, 48hrs and maybe 72hrs with imaging times being 1-2hrs	
Testicular Imaging	None	30min	

