Patient Name	DOB	
Primary Care Physician		
Ordering Clinician	Ins. #	
Diagnosis / Signs and Symptoms	·	
Englishis and Symptonis	0 1 7 11	-
Comments		
Chief Complaints		
Ordering Physician Office Phone Number	11	
Precautions / Allergies: Shellfish / Iodine		
Physicians / ARNP / PA Signature Required: X	~ -6	
Send copy of report to:		
	O FOLLOW RADIOLOGY PROTOCOL	
Please CHECK EXAM below	***RADIOLOGIST RECOMMENDE	E D
	edicine Examinations	
☐ Bone Scan Whole Body		0332
☐ Bone Scan Whole Body to Include Views of Hands ar	nd Feet	0963
☐ Bone Scan Limited; area to be scanned:		0330
☐ Bone Scan Three Phase		0334
☐ Bone Scan Spect		0336
☐ Gallium Scan Whole Body		0422
☐ Gastric Empting Scan		0324
□ GI Bleeding Scan		0326
☐ Hida Scan		0314
☐ Hida Scan w/ ejection fraction		0962
Liver / Spleen		0312
Liver Hemangioma Scan		0471
Lung Scan (PA Chest X–Ray Needed)		0465
**Order Diagnostic Radiology Chest PA only special view		0034
Lung Scan Quantitive		0340
☐ Meckel's Scan		0328
☐ Muga Scan		0360
☐ Parathyroid Scan		
Renal Scan (with MAG3)		
Renal Scan (with DMSA)		
☐ Renal Scan (with Lasix)		0402
☐ Renal Scan (with Captopril)		0451
☐ Sentinel Node Injection Only (Right Breast)	(Left Breast) (Bilateral Injection)	0463
	ea to be injected:	0492
☐ Thyroid Scan and Uptake		0302
☐ Thyroid Scan Only (No Uptake)		0304
☐ Thyroid Uptake Only (No Scan)		0300
☐ Thyroid I–131 Therapy – Thyroid Cancer		0964
☐ Thyroid I–131 Therapy – Hyperthyroidism		0965
☐ Whole Body I–131 Scan (follow up for an I–131 there	apy only)	0472
I–131 therapy administered on:	Amount given:	
☐ VCUG (Nuclear Examination) (With Anesthesi If anesthesia or sedation is required please indicate above.	a) (With Sedation)	0408
☐ WBC Scan Limited		0454
☐ WBC Scan Whole Body		0455
☐ Other; please indicate exam here:		
Patients are required to come to their Nuclear Medicine appointme	ent with a complete list of their current medications, dosa	ges, and time last
dose taken.		
Patient Steps: 1) You must bring this form to the hospital the day of your appoin	atment. 2) Your Insurance Card must be presented at the	e time of registration

Wentworth–Douglass Hospital

IMAGING SERVICES: REQUEST FOR
NUCLEAR MEDICINE EXAMINATIONS

RA0021

Rev. 03/23/16



What is Nuclear Medicine?

Nuclear Medicine uses safe, painless techniques to image the body and treat disease. Nuclear Medicine imaging is unique because it provides doctors with information about both structure and function. Nuclear Medicine uses small amounts of radioactive materials (radiopharmaceuticals) to diagnose and treat disease. In imaging, the radiopharmaceuticals are detected by special types of cameras that work with computers to provide very precise pictures about the area of the body being imaged. The amount of radiation in a typical nuclear medicine procedure is comparable with that received during a diagnostic x–ray.

How Should I Prepare For My Examination?

We have listed some of the most common nuclear medicine procedures and their preparations here. If you have any questions regarding your procedure, please call the nuclear medicine department at (603)740–2669, a Technologist will be happy to assist you.

Nuclear Medicine Exam	Instruction for Patient Preparation	Approximate Length of Exam
Bone Scan (either whole body, limited, SPECT, or 3 Phase)	No preparation. You may eat, drink and take prescription medication as normal prior to these exams.	There will be 2 appointment times. The first will be for 15 minutes; the second for 45 minutes. Both appointments are for the same day.
Gastric Emptying Scan	Patients must not eat or drink anything 6–8 hours prior to your Gastric Emptying Scan	2 hours
Hida Scan	Patients must not eat or drink anything 6–8 hours prior to your Hida Scan.	At least 1 hour, possibly longer
Hida Scan with ejection fraction	Patients must not eat or drink anything 6–8 hours prior to your Hida Scan with ejection fraction.	2 hours, possibly longer
Liver/Spleen Scan	No preparation. You may eat, drink, and take prescription medications as normal prior to this exam.	1 hour
Lung Scan	No preparation. You may eat, drink, and take prescription medications as normal prior to this exam. Chest x–ray is required within 24 hours of exam.	1 hour
Meckel's Scan	Patients must not eat or drink anything 6–8 hours prior to your Meckel s Scan	At least 1 hour, possibly longer.
Muga Scan	No preparation. You may eat, drink and take prescription medications as normal prior to this exam.	1 hour
Parathyroid Scan	No preparation. You may eat, drink and take prescription medications as normal prior to this exam.	There will be 2 appointment times for this exam. The first will be for 30 minutes; the second for 45 minutes. Both appointments are for the same day.
Renal Scan	No preparation. You may eat, drink and take prescription medications as normal prior to this exam.	45 minutes
Renal Scan with Lasix	You may eat and drink prior to this exam. You must not take any diuretic prescriptions 24 hours prior to this exam. Please contact your ordering physician to see if you take a diuretic.	1 hour
Renal Scan with Captopril	You may eat and drink prior to this exam. You must not take any ace inhibitor prescriptions 24 hours prior to this exam. Please contact your ordering physician to see if you take an ace inhibitor.	2 hours
Thyroid Scan and Uptake	You must be off of any thyroid medications for 6 weeks prior to this exam. You must not have had any intravenous contrast material injected into your veins within 2 months of this exam.	There will be 3 appointment times for this procedure. The first will be for 15 minutes; the second for 45 minutes on the same day and the third (the next day) for 15 minutes.
WBC Scan (either limited or whole body)	No preparation. You may eat, drink and take prescription medications as normal prior to this exam.	This exam requires multiple visits to the department throughout the day. The technologist will be happy to discuss this exam with you and the requirements.

Your results

The Radiologist will interpret your Nuclear Medicine exam and then report the findings to your requesting physician, who will then get the results of your exam in 2–3 working days. If you need a copy of your images, please contact Imaging Services File Room; now that we are filmless, they can burn a CD for you with your images and report on it.

Hours Of Operation

Monday-Friday: 7:30am- 4:00pm

If you have any questions in regards to your scheduled Nuclear Medicine exam, please call us at (603) 740–2669.

If you are unable to keep your appointment, please call Central Scheduling at (603) 740-2671.

Wentworth–Douglass Hospital

IMAGING SERVICES: REQUEST FOR NUCLEAR MEDICINE EXAMINATIONS



7040–120MR Rev. 03/23/16

Page 2 of 3

Nuclear Medicine Ordering Information

Any Questions please call 740.2669

Wholebody Bone Scan

IV injection; scan is 2 1/2 to 3 hrs later. Scan takes approx. 40min. There is no prep.

Limited Bone Scan

IV injection; scan is 2 1/2 to 3 hrs later. Scan takes approx. 30min. There is no prep.

3 Phase Bone Scan

IV injection; scan is 2 1/2 to 3 hrs later. Scan takes approx. 40min. There is no prep.

Thyroid Uptake and Scan

No IV Contrast 8 weeks prior No Thyroid meds 6 weeks prior There are 3 appointment times 1st patient receives capsule 2nd patient has scan, takes 40 min 3rd patient has 24hr uptake, takes 15min

Liver Hemangioma Scan

No Prep IV will be inserted Small amount of blood is drawn And tagged with a radioactive tracer and reinjected into the patient (takes approx. 30min to tag the blood) Scan to follow takes approx. 45min Delay imaging may be necessary

HIDA Scan

NPO 6–8 hours IV injection and scan im

IV injection and scan immediately for a minimum of 60 minutes

HIDA Scan with Ejection Fraction

NPO 6–8 hours

IV will be inserted, injection and scan immediately for 60min. Following this, CCK is given and patient is rescanned for 30 additional minutes. Total exam time is approx. 2 hrs.

Liver/Spleen Scan

No prep

IV injection and scan 15 min after injection. Scan takes approx. 45min.

Parathyroid Scan

No prep

IV injection, there are two scan times. 1st scan is approx. 30min after injection, takes 30min 2nd scan is approx. 3hrs after injection, takes 60min.

Gallium Scan

No prep IV injection

Scans are performed at 48 hrs, 72hrs, and possible 96hrs after injection. Scans take approx. 45min each time. Patients may be asked to take a bowel prep prior to 72hr scan.

WBC Scan Limited

No prep; please indicate on order what area is to be scanned.

This is an all day procedure, please advise patients to make arrangements for 3 visits.

1st-blood is drawn, patient may leave after this.

2nd-approx. 4hrs later blood is re-injected

3rd-approx. 2hrs after blood is re-injected, the patient has a scan. Scan takes approx. 45min.

WBC Scan Wholebody

Same as above WBC Limited Scan procedure except the scan may take up to 60min.

Gastric Emptying Scan

NPO 6-8 hours

Patients will be given 1 scrambled egg labeled with radioactive tracer to eat. Scan to follow immediately for 90min. Please inform scheduling if patient is allergic to eggs.

Renal Scan

Patients should be well hydrated prior No need to have pts hold their bladder IV injection and scan immediately to follow. Scan takes approx. 40min.

Renal Scan with Lasix

Patients should be well hydrated prior No need to have pts hold their bladder IV injection and scan immediately to follow. Scan takes approx. 60min. (Patients receive IV Lasix during this procedure) No diuretic meds 24 hours prior.

Renal Scan with Captopril

Patients should be well hydrated prior No ACE inhibitor meds 24hrs prior IV will be inserted, there are two scans

1st scan—IV injection, scan for 40min Oral Captopril is given and Blood Pressures are monitored for 60min 2nd scan—IV injection, scan for additional 40min Procedure takes approx. 2 hours.

Meckel's Scan

NPO 6–8 hours

IV injection and scan to follow immediately. Scan is for a minimum of 60 minutes.

MUGA Scan

No prep

IV will be inserted

Small amount of blood is drawn And tagged with radioactive tracer and reinjected into the patient (takes approx. 30min to tag the blood) Scan to follow takes approx. 60min.

*Patients will be asked to lie on their back on the Nuclear Medicine Camera for all procedures. Every effort will be made by the Nuclear Medicine Staff to make each patient as comfortable as possible. We suggest wearing warm clothing, that does not contain metal snaps or buttons, if possible, as the temperature of the Nuclear Medicine suite is generally cool.

Wentworth–Douglass Hospital

IMAGING SERVICES: REQUEST FOR NUCLEAR MEDICINE EXAMINATIONS



7040–120MR Rev. 03/23/16

Page 3 of 3