

## **Nuclear Medicine Preparation Instructions**

### **Bone Scan**

No preparation, allow 3- 4 hours for the scan (2 part test with minimum 2 hours between parts).

### **Brain Scan**

No preparation, allow 2 hours for the scan.

### **Gallium Scan**

No preparation. Injection is on the first day. Scanning (30-90 minutes) will be done 2-3 days post injection.

### **Gastric Emptying Scan**

Fasting for a minimum of 4 hours. Patient must be off certain stomach medication for 48 hours. Please check with Nuclear Medicine Department. Patient will be required to eat egg whites, bread and jam. Test takes approximately 5 hours with breaks.

### **Hepatobiliary Scan**

Fasting for a minimum of 4 hours. Allow 2-3 hours for the scan.

### **Liver / Spleen - Sulfur Colloid**

No preparation. Allow 1 hour for the scan.

### **Liver / Spleen - Red blood cell**

No preparation. Allow 4 hours for the scan (2 part test with 2.5 hours between parts)

### **Lung Scan**

No preparation. Allow 45 minutes for the scan

### **Parathyroid Scan**

No preparation, allow 3-4 hours for the scan

### **Renal Scan (with/without diuretic)**

Recent Lab work completed (Creatinine level ) is required prior to booking. Patient must be drink a minimum 500 cc of water - a minimum of 1 hour prior to scan. Patient can void at any time. Allow 45 -90 minutes for scan.

### **Salivary Scan**

Patient to bring a lemon or lemon juice for the scan. Allow 60 minutes for the scan.

### **Renal Scan with Captopril**

Patient must fast for a minimum of 4 hours prior to exam.

Patient must drink a minimum 500 cc of water and can void at any time.  
Patient must be off blood pressure medication for 48 hours and diuretics for 72 hours.  
Allow 2 hours for the scan.  
Baseline study may be needed one week later.

### **Thyroid Scan/ Uptake**

Patient must discontinue thyroid medication for 1 to 4 weeks.  
No CT contrast for up to 8 weeks.  
No cough medicine, seaweed or highly iodinated substances for 1 week.  
Please speak to nuclear medicine physician if patient is on amiodarone.  
Patient has to be able to swallow a capsule for 2 consecutive days.  
Allow 45 minutes for the scan.