

# Nuclear Medicine Preparation Required



## Test Type, Preparation and Duration:

### Hida Scan (Gallbladder Scan) 2 ½ hours

- Do not eat or drink 4 hours prior to exam.
- No morphine medication for 5 hours prior to exam.



### Gastric Emptying 4-5 hours

- Do not eat or drink for 8 hours prior to exam.
- Inform us immediately if you have an allergy to EGGS.

### Meckel's Study 1 hour

- Do not eat or drink 4 hours prior to exam

### Thyroid Uptake and Scan (3 visits) Visit 1 - 15 minutes Visit 2 - 15 minutes Visit 3 - 1 hour

- Inform us immediately if you are taking any thyroid medication.
- Inform us immediately if you have had a CT scan or Cardiac Catheterization in the past 6 weeks.
- Do not take any ANTIHISTAMINES for 1 week prior.
- Fast for 2 hours prior to the 1st appointment time only.

### Diuretic Renograms 1 ½ hours

- No water pills or diuretics for 24 hours prior to your exam.
- Inform us immediately if you have any drug allergies, particularly to SULFA DRUGS OR LASIX.
- No caffeine for 4 hours prior to your exam.

### Captopril Renal Scan 2-3 hours

- consume only a liquid diet (e.g. water, soups, juices) during the 3 hours prior to your appointment.
- Your doctor's office will contact you in regards to any medications you may have to stop.

## What is a Nuclear Medicine Scan?

A nuclear medicine scan is an extremely sensitive test that can provide information about the structure and function of specific parts of the body.

## What will happen during a Nuclear Medicine Scan?

In a nuclear medicine scan, a small amount of radioactive material, or tracer, is injected through an intravenous (IV) or taken orally. After a period of time during which the radioactive material accumulates in one area of the body, a scan is taken by a special radiation detector, called a radionuclide scanner. This machine produces an image of the area for analysis by the medical team.

During the scan, you will lie on your back on a table, but you may be repositioned to the stomach or side during the study. The radionuclide scanner is

positioned against the body part to be examined. The camera, the table, or both, may change position during the study. It is important not to move except when directed to do so by the technologist.

Depending on the type of scan, the procedure may take anywhere from 15 minutes to 4 hours.

## What will happen after a Nuclear Medicine Scan?

You will be able to return to normal activities. The radioactive tracer will be completely eliminated from the body within 24 hours. The Nuclear Medicine physician will send the report to your physician. The results will be given to you by your physician.