

I-131 Whole Body

Patient Information

What to expect at arrival:

Please arrive 30 minutes prior to the appointment. The first place to go after arriving is admissions. The physician's office should have provided a written order to the patient. Please take the order to admissions for registration. After checking in, the next stop will be the Radiology desk. The exam should start quickly from the scheduled time. Since Northeast Georgia is a major medical center there are emergencies that could arise that might extend wait time. Please try to be patient and be assured that we will begin your procedure as quickly as possible.

What is Nuclear Medicine?

Nuclear Medicine is a radiology modality that uses radiopharmaceuticals to image the body's anatomy and physiology. The images are obtained after an intravenous injection or an oral administration of the radioactive pharmaceutical. Depending on the study, the images can take 20 to 30 minutes or could take a few hours or multiple days, depending on the study.

Patient Prep:

Prior to the procedure the patient has to be off of all thyroid medication for a minimum of 2 weeks. Please contact your physician before stopping any prescription medications. Many Beta Blockers and some heart medications can interfere with this exam for any questions please call the department to ask about medications that you currently take. The patient needs to be on a low iodine diet 2 days prior to the study and stay on the diet until the procedure is complete. The diet restricts the intake of any seafood, salty foods such as ham. Do not put any extra salt on food and avoid broccoli and romaine lettuce. **Please let the technologist know if there is any possibility that you may be pregnant.**

Your I-131 Whole Body Scan:

When you are brought to the Nuclear Medicine department, a technologist will verify the orders and patient identification. A technologist will ask a series of questions and explain the procedure. There will be an I-131 (radioactive iodine) capsule given by mouth with water. The patient will have to sign some documents and will be given a sheet of restrictions that should be closely followed. The scans will be at 48 and 72 hours post administration of the capsule. These appointments will be setup by your doctor's office. The camera does not release any radiation and is nearly silent while taking the pictures.

Recovery/Home:

There will be a sheet of restrictions and information given to the patient at the time of the capsule administration. For any questions call the Nuclear Medicine department 770-219-1349. The radiologist will interpret the exam and send the results to your physician's office.



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Imaging Center Braselton
770-848-6150

NGMC Main Campus
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