

Meckle's Scan

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. The radiation from the pharmaceuticals is minimal, similar to an x-ray.

Patient Prep:

Two days prior to the Meckles's Scan the patient needs to pre-medicated with Cimetidine (Tagamet) 300mgs three times per day for 2 days prior to the exam. Tagamet will be prescribed by your physician. The patient is to be NPO (nothing by mouth) for 6 hours prior to the exam or if it is a morning exam NPO after midnight. Please let the technologist know if there is any possibility that you may be pregnant.

Your Meckles's 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. The patient will be positioned on the imaging table and there will be a small intravenous injection given while images are taken. The injection has a small amount of radioactive material that allows images of the stomach to be taken. The injection has no known side effects and there is no allergic reactions that can occur with this pharmaceutical. The images will take 30-40minutes. The camera does not release any radiation and is nearly silent while taking the pictures.

Recovery/Home:

There are no restrictions after the exam. Continue normal activity. The radiologist will interpret the exam and send the results to your physician's office.



Northeast Georgia Health System • Imaging Services • www.nghs.com/Imaging

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