

INFORMATION FOR OUR PATIENTS: RENAL SCAN

You have been scheduled for a Renal Scan – GFR, which involves the use of small amounts of radioactive materials. The level of radioactivity used is extremely low and has no side effects. You will be injected with the radioactive material intravenously. Using a special nuclear medicine camera, pictures are obtained. The camera does not produce and radiation; it simply detects and records the signals from the radioactive compound.

Preparation for the Procedure:

You must be well-hydrated and drink lots of water (4-8 oz. glasses), and empty bladder prior to scan.

These preparation instructions for the procedure may be altered by the Doctor based on the individual patient or health condition.

What to Expect:

You will be injected bolus intravenously with a small amount of radioactive material that concentrates in your kidneys. The scan takes approximately 30-45 minutes. On some occasions you may required to come back 2 – 3 hours later; or another type of scan may be requested, SPECT, of a particular area. This will take an additional 1 hour.

Dr. Pinnamaneni will review the study, and he will discuss the results with you to explain what they mean in relation to your health.

If you have any questions please call: (480) 838-2277

***Note: Female patients of child-bearing age will be required to complete a serum pregnancy test the day before the scan.**