



Pullman Regional Hospital Nuclear Medicine Department

What is a Renal Scan?

This is a scan done on people with a suspected renal obstruction or with high blood pressure to see if there is any abnormality within the kidneys.

Before your scan

Discontinue all ACE inhibitor medications (2-3 days for Captopril, 7 days for Vasotec and Lisinopril) unless specified differently by your physician.

You should be well hydrated and have nothing to eat 4 hours prior to coming in for your appointment.

During your scan

Once you are registered and checked in at the Outpatient services desk, a technician will come out to greet you and bring you into the Nuclear Medicine department. The technician will explain your test and answer any questions you might have.

The technologist may (if ordered by your physician) give you an oral dose of crushed Captopril (calculated by age) one hour before your scan. The technologist will then place an IV into your arm and then have you lie down on the imaging table. The technologist or a nurse will insert a Foley catheter into your bladder using sterile technique. You will be given an injection of an imaging tracer through your IV to evaluate how your kidneys are working. This will not cause any side effects and is completely out of your body within 2-3 days.

You should plan on being in our department for up to 2 hours.

After your scan

You can resume your regular activities with no restrictions. The technologist will not be able to give you any results; however, the results should be available to the doctor who ordered your test within one to two business days.

Thank you

We are honored that you have chosen Pullman Regional Hospital to serve your healthcare needs.