

# Renal Scan (Captopril)

A Renal Scan (Captopril) is used to evaluate for the presence of renal artery stenosis and renovascular hypertension.

## Patient Preparation

Hydrate before exam, do not take blood pressure medications on the day of exam. *If you are taking Ace Inhibitors, you should ask for instructions on whether to stop taking that medication or not otherwise no prep is required.*

## Procedure

After you have been given Captopril and monitored, you will receive a small amount of radiopharmaceutical and images will be obtained. This exam takes two hours.

The amount of radiation needed for the exam is minimal and the body eliminates the tracer material typically within twenty-four hours.

*Tell the technologist if you have any allergies and if you are undergoing radiation therapy because these factors may require adjustments in how the examination is performed. Also, let the technologist know if you are pregnant or breastfeeding as nuclear medicine tests are usually not recommended for pregnant women.*