

Baseline & Post-Captopril Renograms Preparation Requirements

Total duration of study: 60-90 minutes (may extend depending on clinical indication)
This is a 2-part study.

Scanning time: Approximately 40 minutes per image.

Pregnancy: Not contraindicated but clear clinical indication needs to be specified. [ACR-
SPR Practice Guideline for Imaging Pregnant or Potentially Pregnant Adolescents and Women with
Ionizing Radiation](#)

Breast feeding: no interruption

Medication: The patient has to be off ACE INHIBITORS (Captopril, Metformen, Coversyl, Accupril, Zetomax, etc) for 2 days before study. If they are on ENALAPRILS (Pharmapress Renitec, Alapren, etc), they have to be off their medication for 7 days before the study is done.

Kindly have your clinician speak directly with Nuclear Physician for full preparation.

Intervention: 50 mg or age-appropriate dose Captopril is administered for Captopril renogram study

Biochemistry: recent U&E

Previous studies: required.

Diet: No specific diet. Eat as usual. Bring a snack for duration of study.

Allergy: None

Hydration: patient is encouraged to drink water prior and during study