

Comprehensive Renal Func. Test

Department of the test: Nuclear Medicine (NM)

Purpose of the test: To test the function of each kidney and survey any sources of blockage.

Notes before the test:

1. You will have some radiation in this test.
2. You should drink plenty of water prior to the test.
3. Please don't bring pregnant women or children with you. We don't want to expose them to unnecessary radiation.

Procedure of the test

1. Please check in first at our NM service counter.
2. Go to the restroom right before the test begins.
3. We will set an intravenous (IV) line in your hand.
4. You will be asked to lie down on the imaging bed.
5. Pictures are taken continuously after the injection of a radiotracer through an IV line.
6. Lasix is injected through IV line, usually for around 20 minutes.
7. Pictures will be taken for 40 minutes or until you have to urgently go to the washroom.
8. After you go to the washroom, you will be repositioned on the bed for a one-minute picture.

Total duration of the test: About 1 hour.

Adverse drug effect of the test: Very rare, except allergy to Lasix.