Glomerular Filtration Rate Study

Department of the test: Nuclear Medicine (NM)

Purpose of the test:

- 1. You will have some radiation in the test.
- 2. You should drink plenty of water prior to the test.
- 3. Please don't bring pregnant women or children to be 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 radioactive tracer 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.

Total duration of the test: About one hour.

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