



Imaging test to be performed:

## Intravenous Pyelogram

Patient's name: \_\_\_\_\_

Test date: \_\_\_\_\_

Test time: \_\_\_\_\_

*See other side for test location and registration instructions*

### What You Need To Know

#### How to prepare for your test:

Come to the Medical Imaging Department and pick up a prep kit 2 days prior to your exam. You will begin your prep 1 day before your exam.

You will need to urinate immediately prior to the procedure to ensure your bladder is empty.

Special Instructions for pediatric patients:

- Newborn to 2 years: No prep
- 2 – 5 years: Nothing to eat or drink after 5 a.m.
- 6 – 14 years: Nothing to eat or drink after midnight

#### How long will the test take?

From 1 – 2 hours.

#### What is the purpose of the test?

To study the kidneys, bladder, and ureters (the tubes which carry urine from the kidneys to the bladder). The test helps evaluate infections in the bladder and the kidneys, blood in the urine, flank pain (which may be from kidney stones), tumors, and the urinary tract for damage after an abdominal injury.

#### How is the test performed?

An iodine-based contrast dye will be injected intravenously into your arm. A series of images will be taken at timed intervals. You will need to remain still during the procedure. A compression device (a wide belt containing two balloons that can be inflated) may be used to keep the contrast material in the kidneys.

At the end of the procedure, you will again be asked to urinate for a final image to see how well the bladder has emptied. Usual diet and medications should be resumed after the exam, and adequate hydration is recommended to ensure complete removal of contrast from the blood.

#### Required before test:

Please provide a signed physician order to perform the exam.

Results will be sent to your ordering physician after a radiologist's review.

