Voiding Cystourethrogram (VCUG)

What is a VCUG?

The VCUG is special pictures of the bladder that are done in the X-ray department. It is most frequently performed on young children, but may be done on adults as well. It takes about 30 minutes.

Preparations

It is best to come with an empty bladder. Please go to the bathroom before arriving and do not drink for an hour before the test. Our Child life program (link to Child Life Program tab) can help your child understand what is happening.

Before your test

- A Technologist will ask you to put on a hospital gown instead of your own clothes
- You may be asked to go pee before going into the X-ray room, especially if you did not go at home
- Your parents/caregivers can stay with you during the entire test

During your test

- The Technologist will put on rubber gloves to keep you as clean as possible while washing the area where you pee. The soap we use is a little cooler than room temperature.
- After washing, you will be covered up with a paper sheet. This is to keep the area clean, so please do not touch it until the test is over. Instead, you can hold mommy or daddy's hands.
- The Technologist will then put a small slippery plastic tube into where you pee. Once it is in place, a small piece of tape is used to hold it in. It may feel uncomfortable for a few seconds, but that feeling will pass.
- Special contrast material (looks clear like water) that shows up on x-rays will be dripped in through the tube. The X-ray camera will be placed over you and on the TV you will see what you like inside.
- When you really have to pee, tell mommy or daddy and the Technologist.
- The tape will be removed and you will be asked to pee on a towel on the table. As you pee, the tube falls out. You shouldn't feel it. Pictures will be taken.

All Done !!!

Printable PDF Pamphlet (Link to NS5977)