Having a VCUG
(Voiding CystoUrethroGram)
Your doctor wants you to have a test called VCUG. This test uses a special camera to take pictures (called X-rays) of your bladder and kidneys, the parts of your body that make and hold pee.
On the day of the test you will come to the hospital with your mom, dad or another adult. You will go to the radiology department and sign in.

When its your turn the technologist who takes pictures will call your name.
He or she will give you a gown and show you to the changing room. Take all your clothes off, even your underwear! The ties to the gown go in the back.
The technologist will ask “When’s your birthday?”
The technologist will show you into the x-ray room where the pictures will be taken. Only one adult can come with you. Who will you pick?
In the x-ray room there will be a big table to lie down on. Babies lie on a movable space table with Velcro to keep them snug and safe.

The technologist will take your picture with the x-ray camera on the ceiling. You will be able to see the x-ray pictures on a TV screen. Be sure to smile.
The technologist will wash your private area with special brown soap and put a tiny tube in where your pee comes out. A piece of tape on your leg will keep it from falling out. Your job during this time is to hold very still.
The doctor will come in and move the table camera in place to begin the test. The camera comes close, but it will not touch you.

Your parent can stand at the head of the table and hold your hands. Everyone but you has to wear a heavy, protective apron because only your picture is being taken.
If you look to the right, you will see a TV screen. You can watch your bladder fill up with a special water that looks dark on the TV screen.
When your bladder is full, the doctor will ask you to roll a little to the left and then right to see the front and back of the kidneys and bladder.
The doctor will ask you to pee in a special towel or container and take pictures while you pee.

**Peeing is the most important part of the test.**
Don’t worry the tube is so tiny it won’t be in the way.

The trick is to relax and think of water flowing.
Keep peeing until you are completely empty
When you have finished peeing, the test is done! Often the little tube in your bladder has already come out while you were peeing.

The technologist will remove the tape from your leg. It will feel like taking off a bandage.
Remind your parent to take off the heavy apron and get your clothes. It’s time to go!
Drink lots of fluid like water or juice for the rest of the day.
For more information about the VCUG visit:
• www.med.umich.edu/careguides
• radiologyinfo.org
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Illustrations: the Gebarski family

Disclaimer: This document is for informational purposes only and is not intended to take the place of the care and attention of your personal physician or other professional medical services. Talk with your doctor if you have Questions about individual health concerns or specific treatment options.

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