

# Welcome to the University of Maryland Medical Center!



You are here today to have pictures taken of your belly with a special camera called a fluoroscopy x-ray machine.

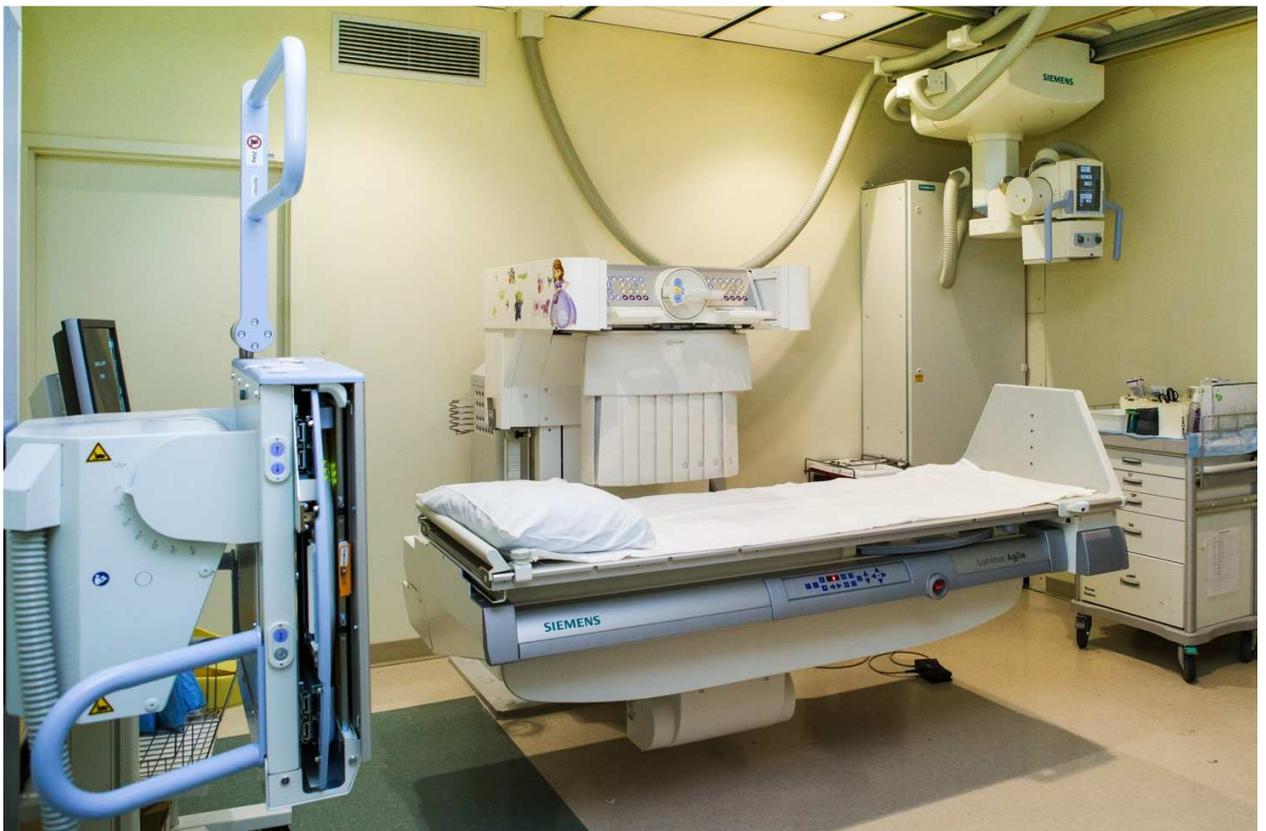
The doctors will want to take special pictures of your bladder (the area where your pee is stored).



Here is a picture of a bladder.

Once it is time for your pictures, you will go into the exam room.

This is a picture of what an exam room looks like.



This special camera can take pictures of the inside of your body.



Your Mom, Dad, or Caregiver can come into the room with you. They will put on a special apron that looks like this.



When you are in the room, you will be asked to take off your pants and underwear but don't worry, you can cover up with a sheet. Once everyone is ready, you will then be asked to lie down on the skinny bed.



↑ Skinny Bed ↑

When the Doctor is ready to start the pictures, you will have a special job to do.



**Girls:** Make frog legs or butterfly wings.



**Boys:** Make your legs straight and rest them flat on the table.

The Doctor will use a special soap to clean the area you pee from, which is a little different from the soap you use to wash your hands. It is special brown hospital soap and it might feel a little bit cool and wet.

The doctor will put some of the special soap on a cotton ball and will hold the cotton ball with small tongs to clean the area you pee from.



When the doctor is finished cleaning, he or she will place a special paper towel over your private area to help keep it clean.

Next the doctor will slide a small tube into the part of your body you pee from. The tube is like a spaghetti noodle.

Here is a picture of the tube.  
Even though it looks long, only a  
small part will go inside. The tip  
will be covered in a special jelly  
to help it slide in.



We placed the tube next to a  
pencil and crayon in this picture  
so that you can see how skinny it  
really is!

After the tube is in place, the doctor will put some tape on the tube to hold it in place so it doesn't fall out.

Then, the x-ray camera will move over the top of you and may come close to you (but won't touch you).



The Doctor will use the tube to fill your bladder with a special water called contrast. This contrast will help the doctor see your bladder better.

The contrast is in this bottle;  
↓ it looks like water. ↓



The contrast will go from the bottle through the plastic tube into your bladder.

You can see below how the contrast helps to see your bladder better.



This picture is without contrast.



This picture is with contrast.

You may be asked to move on your side so that the doctor can see different parts of your insides. Your parent or caregiver can help you!



As the pictures are being taken you may feel like you have to use the bathroom really badly. At some point, the doctor will ask you to pee while lying on the bed and he or she will take more pictures. It may feel funny to pee with the tube in, but you can do it!

After the test is done, the tube will be taken out. Some kids say they don't even feel the tube coming out.

After your pictures are done,  
you will be able to get dressed  
and then leave.



Great job!

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