

Patient Instructions

Patient name

Date and Time of procedure

Voiding Cystourethrogram

Please report to the Radiology Department on the 3rd floor at Christie Clinic, 101 W. University Ave. in Champaign. 217-366-1285.

What does this test show?

A voiding cystourethrogram (VCUG) is an x-ray examination of a bladder and lower urinary tract that uses a contrast material.



What will happen during the procedure?

The technologist begins by positioning you on the x-ray table. An x-ray is taken of the bladder. After cleaning the genital area, a catheter is inserted through the urethra. A catheter is a flexible, hollow plastic tube. The urethra is a tube that carries urine from the bladder out of the body. The technologist will fill the bladder with the contrast and take several images in varying amounts of fullness. After these images are shown to the radiologist, the catheter is withdrawn. Several more x-ray images are taken as the patient empties his or her bladder. A final x-ray is taken when the patient has voided completely.

When the examination is complete, you will be asked to wait until the radiologist determines that all the necessary images have been obtained.

What will the patient experience during and after the procedure?

A voiding cystourethrogram is not painful, although some patients may experience mild discomfort when the catheter is inserted. The antiseptic used to clean and prepare for the insertion of the catheter may feel cold and the patient may experience the sensation of the need to urinate as the bladder is filled with the contrast material.

How long with the exam take?

This exam will take approximately 30 minutes to complete.

How do I get the results?

Your physician will contact you by phone or mail as soon as your test results are received and reviewed.

Please return for a follow-up appointment with

Dr. _____

On _____ at _____

If you have not received your results in two weeks following this study, please contact your physician's office.