

UnityPoint Health - Finley Hospital Radiology Patient/Family Information

Voiding Cystourethrogram (VCUG)

What is a Voiding Cystourethrogram Procedure?

A voiding cystourethrogram is an exam of a child's bladder and lower urinary tract that uses a special form of x-ray called fluoroscopy and a contrast material. This exam is often recommended after a urinary tract infection. This exam takes approximately 60 minutes.

Preparation

Please bring your medication list with you to your exam.

What Happens During the Test?

The patient will be asked to lie on an exam table. A preliminary x-ray will be taken. A catheter is then inserted into the bladder and contrast material is dripped through the catheter into the bladder. When the bladder is full, several x-rays are taken of the bladder. The catheter is then removed and the patient will urinate while images are taken.

When Will I Know the Results?

The radiologist will review and interpret the images shortly after the exam is completed. A written report will be sent to your doctor. Your doctor will discuss these results with you.

Please allow your physician the time needed to review these results.

Name: _____

Exam Date/Time: _____