



St. Luke's Imaging Services 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 30 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. Several x-rays are taken of the bladder. A catheter is then inserted into the bladder. A contrast material is dripped through the catheter into the bladder. When the bladder is full, the catheter is removed and the patient will urinate while images are taken.

Who interprets the results and how do I get them?

The images that are taken for the exam will be reviewed shortly after the exam is completed by a radiologist who is a specially-trained physician. A written report will be sent to your doctor. Your doctor will discuss the results with you. Please allow your physician the time needed to review these results.

Outpatient Instructions

Please register 30 minutes before your scheduled appointment time at the Outpatient Registration desk at the West Entrance. After registering, testing will be done in the Imaging Services Department on the second floor. Please use the elevators past registration on the left.

Name	 	 	
Exam date/time _			
Exam date/time_	 	 	