



701 10th Street SE  
Cedar Rapids, IA 52403-1292  
319 398-6011

## Fluoroscopy – VCUG Voiding Cystourethrogram

To Schedule: (319) 861-7778

Questions about your procedure: (319) 398-6050

### What is Fluoroscopy?

Fluoroscopy is a study of moving body structures--similar to an X-ray "movie." A continuous X-ray beam is passed through the body part being examined. The beam is transmitted to a computer monitor so that the body part and its motion can be seen in detail.

### What is a Voiding Cystourethrogram (VCUG) Procedure?

A VCUG is a procedure to evaluate the bladder and check for reflux into the ureters (tubes that go from bladder to kidneys).

### Preparation:

Adults – no preparation needed for this exam

Pediatric – may be done with or without sedation.

IF SEDATION IS REQUIRED, you will be contacted by a pediatric nurse for the procedure preparation.

### Procedure:

X-ray contrast is injected through a catheter, which has been placed in the bladder through the urethra. As the bladder fills, x-ray images are taken. You may feel a very full feeling as the contrast is put into your bladder. Once the bladder is filled adequately and necessary images are taken, you will be asked to either urinate around the catheter or the catheter may be removed. This procedure takes approximately 30-45 minutes.

### Post Procedure:

1. Notify your provider if you develop a fever or a possible urinary tract infection.
2. Drink plenty of liquids.

### Arrive 15 minutes early to appointment

#### PLEASE BRING THE FOLLOWING TO YOUR APPOINTMENT:

**A PHOTO ID TO VERIFY YOUR IDENTITY**

**A LIST OF CURRENT MEDICATIONS YOU ARE TAKING**

### Mercy Hospital Parking:

Park in the Mercy Medical Center 10<sup>th</sup> Street Parking Ramp, located at the corner of 10<sup>th</sup> Street and 8<sup>th</sup> Avenue SE. Proceed to **Ground (G)** level and follow the signs to "Radiology (X-Ray)," also located on **Ground (G)** level.

### Procedure Results:

Revised 2/2022

A radiologist will review the images shortly after your exam is completed. A written report will be sent to the provider who ordered your exam. Your provider will discuss the results with you. Results will typically be available for your provider within two business days of the exam. Results will also be sent to your MyChart account.