

## **Voiding Cystourethrogram Procedure**

To Schedule: (319) 861-7778

Questions about Procedure: (319) 398-6050

### **What is a Voiding Cystourethrogram procedure?**

A VCUG is a procedure to evaluate the bladder and check for reflux.

### **Preparation:**

Varies, depending on if sedation is required. Parents will be contacted as to correct prep.

IF sedation is required, you will need to arrive 1 ½ hrs prior to the VCUG appointment time, and there will also be recovery time after the procedure is completed.

### **Procedure:**

Contrast is injected through a catheter, which has been placed in the bladder via the urethra. As the bladder fills, x-ray images are taken. The bladder will need to be filled until fully distended, which may make the patient feel “full” and some discomfort.

Once the bladder is filled adequately, the patient can either void around the catheter or the catheter may be pulled. Multiple images are taken during this “voiding” process to determine whether there is reflux or not. The test takes approximately 30-45 minutes. For pediatric patients, these are done with or without sedation.

### **Follow-Up:**

Encourage extra fluids after test. Contact your physician if symptoms of UTI develop.

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

**A PHOTO ID TO VERIFY YOUR IDENTITY**

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

### **Parking/Registration:**

IF THE PATIENT DOES NOT NEED SEDATION: 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> Ave. SE. You will be pre-registered, so you can proceed to **Ground (G)** level and follow the signs to “Radiology (X-Ray),” also located on Ground (G) level.

IF THE PATIENT NEEDS SEDATION: Park in the Mercy Medical Center 8<sup>th</sup> Street Parking Ramp, located at the corner of 8<sup>th</sup> Street and 8<sup>th</sup> Ave. SE. You will be pre-registered, so you can proceed to the **5th level North Entrance** and follow the signs to “Pediatrics” also located on the 5<sup>th</sup> floor.

**Procedure Results (Who interprets the results):**

A radiologist will review the images shortly after the exam is completed. A written report will be sent to your doctor. Your doctor will discuss the results with you. Please allow your physician time to review these results, usually 2 business days after the exam.

**Your appointment date and time:**

Procedure date: \_\_\_\_\_

Procedure time: \_\_\_\_\_(Please arrive 15 minutes early)