Voiding Cystourethrogram (VCUG) Instructions

A voiding cystourethrogram (or cystogram) is a study of the bladder to determine if there is reflux (urine traveling upward) into the kidneys. The urethra is the tube that carries the urine from the bladder to the outside of the body.

Procedure
Your child will lie on the X-ray table. The radiology technologist will slide a catheter (thin tube) into your child’s urethra. The urine in your child’s bladder will drain out through the catheter and be sent to the lab. A clear liquid called contrast will be put into the bladder through the catheter. The bladder is filled with the contrast so your doctors can see your bladder with the X-ray camera. X-ray images will then be taken. This exam takes approximately one hour.

Additional Information:

• No preparation is necessary for this exam. Your child may eat and drink as normal.

• Give all medicine at the regular time unless otherwise directed by the radiology department or your child’s doctor.

• Please call (214) 559-7450 if you need to cancel or reschedule your child’s appointment or if you have any questions or concerns about this procedure.