Fluoroscopy Protocols

Cystogram (Non-Voiding)
Patient presents without catheter

Fluoro Time Target Limit 2.5

**Scheduling and Prep**

*There are no prep instructions for this exam.  
*Patient should empty bladder prior to exam.

**Supplies:**

- Foley catheter kit  
- 5cc syringe  
- Cystograffin or Cysto-Conray II  
- Sterile gloves  
- Foley catheter  
- Extension tubing  
- Absorbent pad  
- Tablet Marker on Fluoro Tower

**Room Prep:**

*Prepare sterile tray for catheterization  
*Place an absorbent pad on table.  
*Hang contrast from IV pole and spike with tubing.  
*Flush air from tubing.

**Procedure:**

*Take a scout KUB X-Ray.  
*Catheterize the patient using sterile technique  
*Allow contrast to flow into bladder until the patient feels very full (this will vary from patient to patient) and then clamp the tubing.
**Spot Images:**

1. AP of filled bladder - document amount of contrast used on this image.
2. Right oblique bladder
3. Left oblique bladder
4. Left lateral bladder
5. Right kidney
6. Left kidney
7. Document any urinary reflux seen and label it as reflux

**Procedure:**

*Deflate the Foley balloon and remove the catheter.*
*Ask patient to void completely in restroom.*

**Overhead Images:**

*Post void KUB

**Be sure to label scout, rights and lefts, amount of contrast on full the bladder image and post void image.

**These are the minimum images needed to demonstrate the proper anatomy for this exam. When deemed necessary, more images may be taken to demonstrate pathology or for other reasons.

**Care should be taken to minimize patient and technologist exposure.

Reviewed February 28, 2018