

Radiology Imaging Associates Hospital Fluoroscopy Protocols Date Updated: 6.16.2023 Procedure: Cystogram

I. Equipment (May vary between sites)

- a. Cystografin 3 x 300mL bottles (open as needed)
- b. Chux & towels
- c. Catheter tray & sterile towels
- d. Sterile gloves
- e. Hemostats
- f. IV Pole
- g. Urinal for male patients
- h. Cystogram tubing
- i. Blue Christmas tree connector
- j. Footboard must be on the fluoro table

II. Personnel

- a. Radiologist/RA
 - i. Verifies order
 - ii. Places catheter (most patients have catheter in place)
 - iii. Administers contrast
 - iv. Takes spot images
- b. Hospital Technologist
 - i. Prints order and relevant notes for radiologist/RA review
 - ii. Documents patient history and pregnancy status prior to exam
 - iii. Assists the radiologist/RA during procedure
 - iv. Provides patient with aftercare instructions

III. Procedure

- a. Catheter placed by RA using sterile technique
- b. Scout KUB
- c. Cystografin administered via gravity drip
- d. Spot images taken periodically as the bladder fills with contrast
- e. When the bladder is filled (pt. should feel ready to void), take additional spot images

IV. Required Images

- a. Scout KUB
- b. Spot images of bladder
 - i. Immediate fill
 - ii. Partial fill
 - iii. Complete fill
 - 1. AP, Lateral and both Obliques
- c. Post drain KUB

V. Special Considerations

a. Follow contrast allergy protocol

Approved by:	Keith Dangleis, MD
Role:	Physician Supervisor, RIA Fluoroscopy Technologists