



Fluoroscopy Protocols
Dye Flow Study/Porta-Cath Check
Fluoro Time Target Limit- 1.0

Scheduling and Prep:

- *There is no prep for this exam.
- *Patient must fill out a contrast questionnaire.

Supplies:

- *20cc syringe
- *Omnipaque 300
- *Medic-pen or blunt tip needle
- *5cc Normal Saline
- *5cc Heparin-Medics can supply
- *Huber needle: if patient's port is not already accessed
- *Anatomical side marker

Procedure:

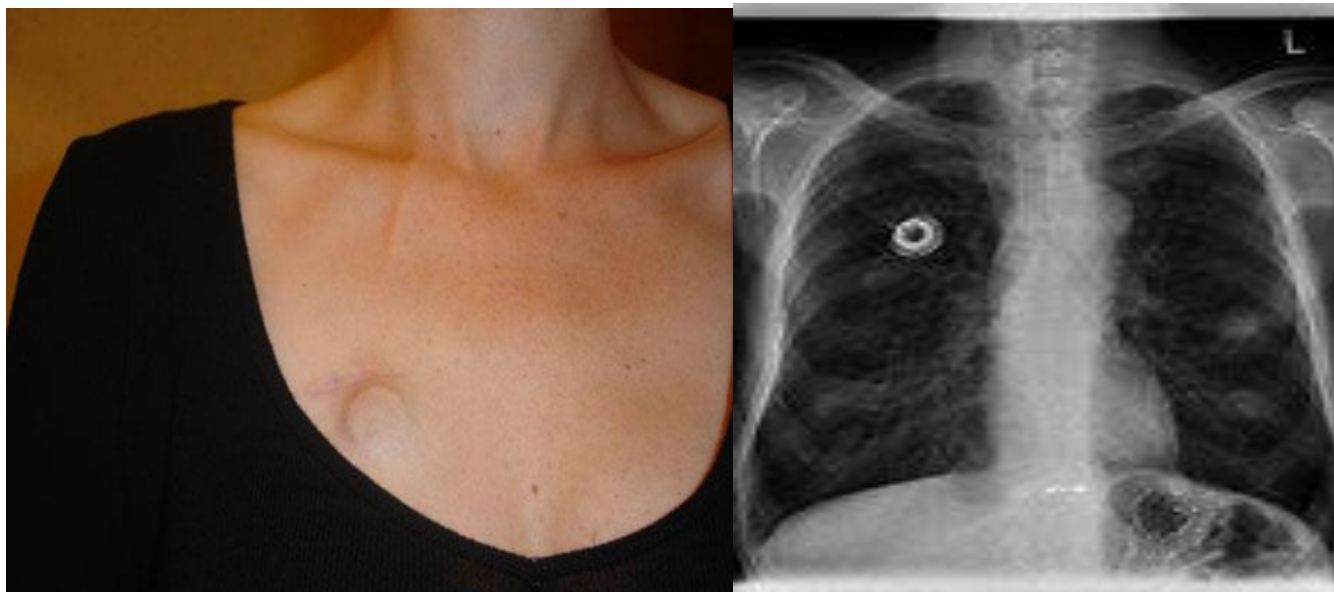
- *Spot Scout image of the chest to include Port-a-Cath-side marker visible
- *Have paramedic or nurse access Porta-cath if not already accessed
- *Using sterile technique; connect contrast filled syringe
- *After the port has been accessed; ask the Radiologist if he or she would like to be present to observe the flow of contrast through the tubing

Standard Spot Images:

- *Spot image of contrast filled Port-a-cath tubing
- *4 per second images of the end of the tubing to document the flow of the contrast

POST CONTRAST INJECTION:

- *The Technologist or Paramedic should flush the tubing with heparin and then normal saline
- *The paramedic will remove Huber needle (Unless instructed to leave needle in place)



*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 imaging staff exposure.

Reviewed: January 23, 2024