Fluoroscopy Protocols

Therapeutic Hip Injections

Fluoro Time Target Limit-1.0

Scheduling and Prep:
*There is no prep for this exam.
*Patient must fill out a contrast questionnaire.

Supplies:
*Arthrogram Tray (add a 20ga spinal needle)
*Depomedrol or Kenalog- as per referral  *.25% Bupivacaine

Room Prep:
* Prepare sterile tray
*Remove tower drapes

Spot Scout Images:  *AP

Procedure:
* Patient in supine position with toes pointed medial- use an immobilization Device (sand bag)
* Localize injection site: superior 1/3 of proximal femoral neck
*Using standard sterile technique; clean, prepare and anesthetize the skin
*Place 20ga 3-1/2” needle in vertical approach until the needle reaches the bone
*Inject enough Omnipaque 300 to verify needle placement, take an image
*Inject ordered type and amount of steroid plus 5cc- .25% Bupivacaine (Marcaine), and 3cc xylocaine not to exceed 12 cc total joint volume.
*Remove needle / clean off Betadine and place a band-aide over the Injection site
*Have the patient gently exercise the hip joint

Spot Images:  *AP needle / contrast placement
*AP and Lateral hip – post injection.

*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 March 1, 2018