Tracking Technique

Purpose:
To define the role of the Radiologic Technologist in tracking technique for radiation exposure does in regards to imaging a female patient in child bearing years.

Policy:
1. The technique for the following procedures and views must be tracked in the Radiology Information System (RIS) by the technologist:
   - XAAP-DX ABDOMEN 1 VIEW AP KUB
   - XAAPOBL-DX ABDOMEN AP OBLIQUE CONE VIEWS
   - XABE-DX BARIUM ENEMA WITH OR WITHOUT SCOUT KUB
   - XABEAIR-DX BARIUM ENEMA WITH AIR CONTRAST
   - XABETHERA-DX BARIUM ENEMA THERAPEUTIC OBSTRUCTION REDUCTION
   - XAIVP-DX IVP WITH OR WITHOUT KUB WITH OR WITHOUT TOMOGRAPHY
   - XADECRERCT-DX ABDOMEN FLAT ERECT OR DECUBITUS
   - XASBFTETTU-DX SM BOWEL SERIAL BY ENTERO TUBE
   - XAUGISBAIR-DX UPPER GI SERIES WITH AIR WITH SMALL BOWEL FOLLOW THRU
   - XAUGISBFT-DX UPPER GI SERIES WITH SMALL BOWEL SERIES
   - XAUSBFT-DX SMALL BOWEL SERIAL FILMS
   - XAWCXR-DX ABDOMEN SERIES W PA CHEST
   - XLFEMUR2V-DX FEMUR 2 VIEWS
   - XLHIPARTH-DX HIP ARTHROGRAM
   - XLHPOPER-DX HIP OR PROCEDURE
   - XLHIPUNI1V-DX HIP 1 VIEW UNILATERAL
   - XLHIPUNI2V-DX HIP MIN 2 VIEW UNILATERAL
   - XPBLDRSTGM-DX URETHROCYSTOGRAPHY RETROGRADE INJECTION
   - XPCYSTO3V-DX CYSTOGRAM MIN 3 VIEWS
   - XPCYSTOGRM-DX CYSTOGRAM VCUG INJECTION
   - XPHIPAPBIL-DX HIP WITH AP PELVIS BILATERAL
   - XPHSG-DX HYSTEROSALPINGOGRAM HSG
   - XPHYSTRCAT-DX HYSTERO CATHERIZATION AND INJECTION
   - XPJUDET-DX PELVIS JUDET VIEWS
   - XPMN3V-DX PELVIS MINIMUM 3 VIEWS
   - XPMX2V-DX PELVIS 1 OR 2 VIEWS
2. Any procedure on a female patient in childbearing age where the reproductive organs are in the area of interest and cannot be shielded from the radiation exposure. Childbearing age is 10-55 years.

3. Fluoroscopy time must be tracked for all exams; however, for females in the childbearing age range you must include the fluoroscopy technique as well.

4. Procedures performed and not ordered (ex. Charged for only such as in the OR, or fluoroscopy only such as in lumbar puncture, hip aspiration, sniff test, etc.) you must document the technique and fluoroscopy time in the OR or on 2nd floor x-ray log books. Reminder: All procedures done in the OR must be logged into book, however technique is only required when you cannot track it in the RIS.

5. Training will be provided to all employees by the RIS/PACS Administrator.

6. Failure to follow this policy may result in disciplinary action up to and including termination.

Updated: October 2013