NUCLEAR MEDICINE TECHNOLOGY PROGRAM

COMPETENCY EVALUATION - IMAGING

Student: ____________________________ Date: ____________________________
Hospital: ____________________________ Clinical Room: ______________________

1 = satisfactory, 0 = unsatisfactory, NATO = not able to observe, NA = Not applicable

Imaging Procedure: ___________________ Radiopharmaceutical: ________________

A. PREPARATION of ROOM:
   _____ 1. Maintains room cleanliness
   _____ 2. Obtains necessary supplies
   _____ 3. Checks to see that daily QC has been performed.

   Comments:

B. PREPARATION of PATIENT
   _____ 1. Addresses patient properly
   _____ 2. Checks patient identification
   _____ 3. Demonstrates proper injection techniques
   _____ 4. Assists the patient to the room.
   _____ 5. Explains the examination to the patient.
   _____ 6. Uses proper transfer procedure
   _____ 7. Removes interfering objects, i.e. jewelry, belt buckles, etc.
   _____ 8. Records patient's history; notes interfering objects, i.e. pacemaker
   _____ 9. Is concerned about the patient's modesty
   _____10. Attends to the needs of the patient, i.e. bed-pan, etc.

   Comments:

C. USE of EQUIPMENT
   _____ 1. Adjust controls for each procedure
   _____ 2. Checks focus (camera scope, p-scope, and computer monitor)
   _____ 3. Checks for proper photopeak
4. Sets up imaging device
5. Properly places and removes cassette
6. Attentive to the movement of the camera in relation to the patient
7. Centers the organ on the scope
8. Uses pre-established techniques
9. Adjusts equipment to encompass areas to be studied

Comments:

D. COMPUTER
   1. Retrieves the proper program for study
   2. Uses correct procedure for entering data
   3. Withdraws and processes collection data
   4. Obtains hard copy for interpretation by physician

Comments:

E. MISCELLANEOUS
   1. Demonstrates ability to use instruments for administering and containing radioactive gases
   2. Properly sets up and uses counting devices

Comments:

F. POSITIONING of the PATIENT
   1. Communicates proper instructions to the patient
   2. Positions patient correctly
   3. Uses supports or sponges when necessary
   4. Uses immobilization when necessary
   5. Applies modifications in accordance with patient condition
   6. Obtains all the necessary images (both routine and additional)

Comments:
G. **COMPLETING REMAINING TASKS**

1. Properly develops the film
2. Checks the quality of the film
3. Repeats films when necessary with proper modifications
4. Completes necessary paperwork
5. Discharges the patient

Comments:

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Passed: ____                  Failed: ____

Comments:

Evaluator: ___________________________    Date: ____________