

Please read the following form, sign and **RETURN WITH APPLICATION**

ESSENTIAL FUNCTIONS (STATEMENT OF TECHNICAL STANDARDS)

The applicant for admission to the School of Radiography should possess the following skills in order to perform all the procedures that would be required of a diagnostic radiographer:

Corrective devices are allowed to meet the minimum requirements or standards.

1. Communicate in English to the patient in order to converse and instruct the patient to relieve anxiety and gain cooperation during procedures.
2. Possess basic computer skills.
3. Hear a patient talk in a normal tone from a distance of 20 feet.
4. Observe the patient in order to assess the patient's condition and/or needs from a distance of at least 20 feet.
5. Render services and/or assistance to all patients depending on the individual patient's needs and ability in moving, turning, getting on and off the x-ray tables, etc. Be able to push, pull and lift 40 pounds.
6. Be able to stand for periods as long as 2 hours wearing lead aprons and to walk a distance of 2 miles during a normal clinical day.

Upon completion of appropriate instruction, the student must be able to master the following technical standards:

1. Push a stretcher and/or wheelchair without injury to self, patient, or others.
2. Push a portable x-ray tube and manipulate a portable x-ray machine in turning corners, getting the machine on and off an elevator, getting it into a patient's room and manipulating it there.
3. Manually move the x-ray machine and manipulate the tube at standard and nonstandard heights and angles up to 7 feet.
4. Draw up sterile contrast media and other solutions without contaminating the syringe and/or needle, etc.
5. Select exposure factors by manipulating dials, buttons, and switches.
6. Place image receptors in Bucky trays and spot film devices and properly manipulate all locks.
7. Physically be able to administer emergency care including CPR.
8. Read patient's medical chart and/or Doctor's orders.
9. Evaluate radiographic images to make certain that radiographs contain proper identification and are of diagnostic value.

I have read the above stated technical standards and understand them. I agree that I can meet all the above-mentioned requirements. I understand that should I be accepted to the Englewood Hospital and Medical Center's School of Radiography that my acceptance is conditional upon the passing of the physical examination provided by the Englewood Hospital and Medical Center's Employee Health Department.

Signature

Date