

# CONEMAUGH SCHOOL OF RADIOLOGIC TECHNOLOGY

## TECHNICAL PERFORMANCE STANDARDS

Radiologic technology students, under the direct faculty supervision, perform essentially the same physical and emotional activities as professional registered radiologic technologists in the clinical setting. Therefore, students accepted into the Radiologic Technology Program must be physically capable of successfully performing the following essential technical performance standards with or without reasonable accommodation, related to the occupation safely, accurately and expeditiously. Please read the following standards carefully, and make an assessment of your ability to perform the required performance standards listed below with or without reasonable accommodations.

### Technical Performance Standard

### Clinical Performance Requirement

Clinical responsibilities require the Radiologic Technology Professional To:

Walking/Standing

Constantly walk /stand for extensive periods of time, to transport equipment, assist patients, perform radiologic exams and assist the Radiologists.

Use of All Extremities

Constantly use both hands/legs to ensure (Hand/Legs) patient safety when lifting, moving and transporting patients from a wheelchair/stretchers to the radiographic table and back again without causing undue pain or discomfort. Hand/leg braces and splints are necessary in the safe manipulation and operation of equipment and in transporting of x-ray equipment and supplies.

Speaking

Clearly speak the English language to elicit pertinent information from the patient concerning medical histories, communicate information to the Radiologist, communicate the explanation of procedures, give effective instructions to patients, educate others on patient status, interact with the health care team members and ask for assistance with a patient.

Hearing

Possess a normal range of hearing to communicate effectively and to perform physical assessment of the patient. The technologist must be able to detect and respond to patient status. Participate in direct person-to-person conversations and phone conversations and to assist a colleague with a patient by responding to a verbal assistance page.

Conemaugh Hospital does not deny a disabled applicant admission into the Radiologic Technology Program without considering requests for measures to accommodate that prospective student's physical and safety needs of the patient are assessed. The process of providing accommodations to disabled students will include, but not be limited to, medical determination of the disability.

The individual will be required to submit a written statement from their personal physician describing the disability and outlining the abilities and limitations expected in relation to the performance of radiologic technology tasks and educational requirements. The student will be evaluated by the Conemaugh Occupational Health Department and possibly referred for additional professional evaluation. Information in the type of necessary accommodations could be gathered from the individual, medical experts and educational/vocational experts. Final determination of the feasibility of the accommodation will be based on safety features and level of undue burden and maintenance of the fundamental nature of the educational services provided by the School. For information concerning disabilities, see the American Disabilities Act.

### **CLINICAL EDUCATION SITE CONDITIONS**

1. Indoor environment
2. Occasionally exposed to irritating chemicals
3. Occasionally exposed to biologic or infectious agents
4. Exposed to ionizing radiation
5. Actively involved with machinery with moving parts

### **PROTECTIVE EQUIPMENT REQUIRED AT CLINICAL SITE**

1. Latex/Universal #G - powdered stretch synthetic exam gloves
2. Protective clothing gown
3. Face mask, hats and booties
4. Lead apron