

SKILL STANDARDS

There are a number of physical, mental, aptitude and emotional skills, which are essential in the duties and responsibilities of an adult echocardiographer as well as a student in the School of Echocardiography program. Applicants must meet the following requirements in order to be considered for acceptance into the program:

1. The ability to manipulate portable imaging equipment and other medical/technical equipment.
2. The ability to physically operate all technical imaging equipment.
3. The physical ability to assist in lifting patients from a cart, bed, or wheelchair to the imaging table.
4. The ability to lift, bend and stoop.
5. The ability to visually observe (see) the patient at a minimum of 20 feet. The ability to read the requisition in the execution of an ultrasound procedure. The visual acuity to see the equipment control panel.
6. Auditory perception is required in the care and management of the patient. The student must be able to respond to the auditory needs of the patient and also to respond to the auditory communication of the physician(s), nurse(s) and co-worker(s).
7. The ability to orally communicate.
8. The ability to maintain an emotional state appropriate to function in times of stress and in emergency situations.
9. Possess the physical stamina (endurance) to maintain the 40 hours per week commitment to the program.
10. Possess the aptitude for reading comprehension and have basic knowledge of intermediate and college algebra.
11. The ability to perform CPR and emergency patient evacuation procedures.
12. The general health of the student should be sufficient for them to carry out all of the duties and responsibilities of a student sonographer.
13. The ability to perform multi-task assignments efficiently and with indirect supervision.

Student Signature _____ Date _____