

DIAGNOSTIC RADIOLOGIC TECHNOLOGIST

INTRODUCTION

This position is located within the Aberdeen Area, assigned to the Mobile Digital Telemammography Project – Mobile Women’s Health Unit.

DUTIES AND RESPONSIBILITIES

Independently operates a fixed Senographe 2000D mammography machine, an ultrasound machine, and bone density machine to meet the needs of the MDT Unit. Responsible for transmitting the mammography and ultrasound images digitally to the reading center. The reading center will interpret the images & send the studies back to the unit within 1 hour. Responsible for receiving the studies and saving them to medical grade CDs.

Performs a variety of routine to complex examinations to meet the needs of the Medical Staff. Receives patients, explains methods of procedures, positions and sets technical factors to attain a high quality radiograph, sets up and adjusts accessory equipment required, and makes exposures necessary for requested procedure.

Develops and maintains a quality control system for the automatic film processor on a daily basis to meet all M/M and JCAHO standards.

Checks lead gloves, lead aprons for radiation leaks on a quarterly basis which will be documented.

Provides in-service for other technologists and medical staff such as changes in equipment, technique and procedures as needed.

Maintains records of all functions of the department (preventive maintenance of equipment, any repairs of equipment, radiation surveys, etc.) and keeps documentation on file as required by JCAHO. Maintains accurate records of patient workload examinations on a daily, monthly and quarterly basis. Keeps records on file in this department and submits copies to the Area Office on a monthly and quarterly basis.

Monitors all radiographs taken in this department to assure high quality. Keeps accurate records for every mammogram which has to be repeated, also the reasons why.

Consults with the contract radiologist in making changes to improve services, or any new implementations. Consults with the radiologist about the quality of the radiographs on a per visit basis.

Recommends procurement of supplies to meet the needs of the department. Maintains and updates the departmental Procedure Manual to meet all M/M, JCAHO, ACR, FDA requirements. Routinely disinfects and sanitize the mammography, ultrasound, and bone density machines.

Incumbent must be able to assist in a cardiac arrest situation, CPR, anaphylaxis shock along with the other members of the medical staff.

Incumbent will be available for 10 hour days on a rotating four day per week schedule.

ESTIMATED SALARY AND BENEFITS:

Estimated salary for this contracted medical position on the unit is \$85 per hour for 1120 hours which amounts to \$95,200 per year.

Benefits are dependent on what the contractor is offering in accordance with the position.

Reference:

Diagnostic Radiologic Technologist series,
GS-647, TS-99, dated October 1990.