



DIAGNOSTIC MEDICAL SONOGRAPHER JOB DESCRIPTION

Job Summary:

The Diagnostic Medical Sonographer utilizes sound waves to generate an image used for the assessment and diagnosis of medical conditions. The sonographer uses special equipment to direct non-ionizing, high frequency sound waves into areas of the patient's body. Sonographers operate equipment, which collects reflected echoes and forms an image that may be videotaped, transmitted or photographed for interpretation and diagnosis.

Qualifications:

Education: College education culminating in an associates or bachelors degree
Experience: One year full time experience as an Ultrasound Technician
Certification: Certification by the American Registry of Diagnostic Medical Sonography
Current CPR/BLS Certification

Duties and Responsibilities

The Diagnostic Medical Sonographer is expected to practice safe procedures under the supervision of the Radiology supervisor or the Radiologist. Specific duties may include but are not limited to:

- Ability to effectively operate sonographic equipment.
- Ability to evaluate sonograms in order to acquire appropriate diagnostic information.
- Ability to integrate diagnostic sonograms, laboratory results, patient history and medical records, and adapt sonographic examination as necessary.
- Ability to use independent judgment to acquire the optimum diagnostic sonographic information in each examination performed.
- Ability to evaluate, synthesize, and communicate diagnostic information to the attending physician.
- Ability to communicate effectively with the patient and the health care team, recognizing the special nature of sonographic examinations and patient's needs.
- Ability to establish and maintain effective working relationships with the public and health care team.
- Ability to follow established departmental procedures.
- Ability to work efficiently and cope with emergency situations.
- Cleans and disinfects patient rooms
- Follow infection control and safety guidelines

Essential Functions:

- Ability to communicate effectively both verbally and in writing
- Participates in continuing education and learning experiences to enhance and maintain current knowledge and skills for continued competence
- Ability to work as a team member

- Skilled in the operation of ultrasound equipment
- Attention to detail
- Basic understanding of computer technology
- Perform all duties using proper body mechanics.
- Frequently move/lift between 50-100 pounds, depending on assignment requirements
- Ability to maintain prolonged arm positions necessary for scanning.
- Stand for long periods with frequent squatting, twisting, bending, kneeling and reaching to prepare equipment, materials or objects in order to provide patient care or maintain the patient environment
- Manual dexterity and fine motor coordination
- Ability to work in a stressful environment
- Ability to follow directions/instructions from his/her supervisor.
- Consistent attendance is required to assure that the client facilities' needs and patient needs are met.
- To comply with all client facilities' policies, procedures and practices

Working Conditions:

The Diagnostic Medical Sonographer must understand and accept the possibility of exposure to inside environmental conditions, such as noise, infectious/communicable diseases, blood and bloodborne diseases, chemicals and/or chemical fumes, odors, gases and dusts. Frequent exposures to distressed patients, families or visitors.
