

## **Essential Functions**

- **Performs clinical assessment and diagnostic sonography examinations.**
- **Uses cognitive sonographic skills to identify, record, and adapt procedures as appropriate to anatomical, pathological, diagnostic information and images.**
- **Uses independent judgment during the sonographic exam to accurately differentiate between normal and pathologic findings.**
- **Analyzes sonograms, synthesizes sonographic information and medical history, and communicates findings to the appropriate physician.**
- **Coordinates work schedule with Departmental Director and/or scheduling desk to assure workload coverage.**
- **Assumes responsibility for the safety, mental and physical comfort of patients while they are in the sonographer's care.**
- **Assists with the daily operations of the sonographic laboratory.**
- **Maintains a daily log of patients seen / completes exam billing forms.**
- **Maintains ultrasound equipment and work area, and maintains adequate supplies.**
- **Participates in the maintenance of laboratory accreditation.**
- **Establishes and maintains ethical working relationships and good rapport with all interrelating hospitals, referral or commercial agencies.**
- **Communicate with faculty members, fellow students, staff, and other health care professionals verbally and in writing.**
- **Performs other work-related duties as assigned.**

## **Demonstration of Skills and Abilities**

- **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.**

## **Physical Requirements:**

**The employee must be physically capable of carrying out all assigned duties:**

- **Emotional and physical health sufficient to meet the demands of the position.**
- **Strength sufficient to: lift some patients, move heavy equipment on wheels (up to approximately 500 lbs), and to move patients in wheelchairs and stretchers.**
- **Ability to maintain prolonged arm positions necessary for scanning.**