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.