



Job Description

Title: Ultrasound Technologist

Unit/Area: Radiology

Revision Date: 9 /07

I. JOB SUMMARY

Under the direction of the Radiology manager, the Ultrasound Technologist is responsible for performing quality diagnostic ultrasound images while complying with Elmore Medical Center policies and procedures. Through documentation and oral communication, essential information is shared with professional/technical health care personnel. The registered diagnostic ultrasound technologist will maintain their professional level of expertise as required by Elmore Medical Center policy.

II. DUTIES AND RESPONSIBILITIES

A. Clinical Practice

1. Perform ultrasound exams in the areas of small parts, abdominal, OB and vascular as ordered by the physician.
2. Provide technical and nursing aide to the physician and Radiologist during the performance on an exam; assist physician with invasive procedures
3. Maintain a clean, safe and efficient work environment through complying with all policies and procedures
4. Maintain the exam room with necessary and adequate supplies; effectively manage resources.
5. Maintain equipment upkeep with routine maintenance and reporting malfunctions to the manager; perform daily inspections of proper equipment operation
6. Develop and maintain positive interpersonal relationships with other departments
7. Perform assessments on patient of various ages and conditions, taking into consideration the physiological and physical needs of each patient.
8. Record and maintain all records pertaining to the ultrasound exam including: jackets, pathology files, patient charts, daily logs and medical imaging requisitions.
9. Meet or exceed customer needs in a caring, effective and cost effective manner.
10. Maintain levels of quality that meet or exceed customer expectations through process improvement and a team oriented approach
11. Other duties as assigned

B. Professional Communication

1. Maintain confidentiality in matters relating to patient/family.
2. Interact with patients/families with a variety of developmental and socio-cultural backgrounds.
3. Provide information to patients and families to reduce anxiety and convey an attitude of acceptance, sensitivity, and caring.
4. Maintain professional relationships and convey relevant information to other members of the health care team within facility and any applicable referral agencies.
5. Initiate communication with peers about clinical priorities for care.
6. Relay information appropriately over telephone, pagers, and other communication devices.

C. Teamwork

1. Accept assignments based on patient census, acuity, needs, and the qualifications and competencies of self and of other staff members.
2. Work closely with other staff to ensure that departmental goals and objectives are met.
4. Report accurately and timely to those who require information
5. Initiate problem-solving and conflict resolution skills to foster effective work relationships with peers.

D. Professional Development

1. Attend staff meetings, in-services, and continuing education.
2. Contribute to annual reviews of peer performance as requested by the manager.
2. Assist in the development of indicators, thresholds, study methods, and data collection as assigned.
3. Respond to problems/opportunities to improve care/customer service.
4. Support involvement in the hospital's Performance Improvement initiative.
5. Participate in and maintain competencies required for the position and specific unit/area(s) of assignment.

III. JOB REQUIREMENTS (Education, License and Employment Experience must be verified and documented prior to hire)

A. License:

- 1) Registered Diagnostic Medical Sonographer credentialed by the American Registry of Diagnostic Medical Sonographers or registry eligible to take the ARDMS registry tests, providing the employee obtains certification within the first 16 months of employment. ARRT registered with extensive experience in Ultrasound will be considered.
- 2) Registered Vascular Technologist preferred.

B. Maintain the professional status "Active" registered member of the ARDMS by fulfilling CME requirements.

C. Ability and willingness to demonstrate and maintain competency as required for job title and the unit/area(s) of assignment.

D. Excellent communication skills to include (check only those that truly apply to performance of the job):

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Oral comprehension (understanding spoken word) |
| <input checked="" type="checkbox"/> | Oral expression (being able to speak) |
| <input checked="" type="checkbox"/> | Written comprehension (understanding written word) |
| <input checked="" type="checkbox"/> | Written expression (being able to write) |

E. Ability and willingness to work with patients' growth and development needs particularly related to the age of patients in the unit/area(s) of assignment.

F. Ability to manage a complex work environment related to changing patient needs, including work with patients with acute, chronic, and complex disease processes, and those who are dying.

F. Ability and willingness to exhibit behaviors consistent with high standards for performance improvement and Elmore Medical Center values.

G. Ability and willingness to exhibit behaviors consistent with principles for service excellence.

H. Knowledge of human anatomy and physiology and its relationship in obtaining a technically diagnostic ultrasound image.

I. Knowledge of disease processes and their relationship in obtaining technically diagnostic ultrasound image.

J. Skilled in the operation of the equipment provided to obtain ultrasound images of the highest quality.

K. Ability and willingness to perform all protocol ultrasound, utilizing and adapting various techniques to perform ultrasound exams of the highest quality.

L. Demonstrate the ability to alter technique in relation to the patient's age.

M. Knowledge of sterile technique as it relates to hospital personnel, patients' and specimens.

IV. WORKING ENVIRONMENT

Risk of exposure to (check those that apply and list "other")

<input checked="" type="checkbox"/>	Blood & bodily fluids	<input checked="" type="checkbox"/>	Latex	<input checked="" type="checkbox"/>	Odors, chemicals
<input checked="" type="checkbox"/>	Disease	<input checked="" type="checkbox"/>	Hazardous drugs	<input type="checkbox"/>	Other: _____
<input checked="" type="checkbox"/>	TB (to require mask)	<input checked="" type="checkbox"/>	Mechanical/Electrical	<input type="checkbox"/>	Other: _____
<input type="checkbox"/>	Other: _____	<input type="checkbox"/>	Other: _____	<input type="checkbox"/>	Other: _____
<input type="checkbox"/>	Other :	<input type="checkbox"/>	Other:	<input type="checkbox"/>	Other:

V. PHYSICAL REQUIREMENTS

Insert appropriate number (0, 1, 2, 3) in box next to ability using the following scale:

0 = never 1 = occasionally 2 = frequently 3 = continuously

<input type="checkbox"/>	Sitting	<input type="checkbox"/>	Standing	<input type="checkbox"/>	Walking	<input type="checkbox"/>	Running	<input type="checkbox"/>	Driving	<input type="checkbox"/>	Bending/stooping	<input type="checkbox"/>	Climbing
<input type="checkbox"/>	Kneeling	<input type="checkbox"/>	Squatting	<input type="checkbox"/>	Crawling	<input type="checkbox"/>	Twisting/turning from waist	<input type="checkbox"/>	Right/left foot movement (use of pedals)	<input type="checkbox"/>	Pushing/pulling objects on rollers/wheels	<input type="checkbox"/>	Pushing/pulling objects without rollers/wheels
<input type="checkbox"/>	Moving objects vertically	<input type="checkbox"/>	10 lbs.	<input type="checkbox"/>	Moving objects horizontally	<input type="checkbox"/>	10 lbs.	<input type="checkbox"/>	Handling (holding, grasping, working with hands)	<input type="checkbox"/>	Fingering (pinching, picking, working with fingers)	<input type="checkbox"/>	Feeling (size, shape, temperature, texture by finger receptors)
<input type="checkbox"/>	Endurance (requiring cardiovascular fitness)	<input type="checkbox"/>	Vision -far acuity (corrected at 20 ft. or more)	<input type="checkbox"/>	Vision -near acuity (corrected vision at 20 inches or less)	<input type="checkbox"/>	Depth perception (judge 3 dimensions, distance & space)	<input type="checkbox"/>	Field of vision (see up, down, left, right while eyes fixed)	<input type="checkbox"/>	Color vision (identify and distinguish color)	<input type="checkbox"/>	Sense of smell
<input type="checkbox"/>	Sense of taste	<input type="checkbox"/>	Hear in quiet surroundings	<input type="checkbox"/>	Hear over the phone	<input type="checkbox"/>	Talk in quiet surroundings	<input type="checkbox"/>	Talk in noisy surroundings	<input type="checkbox"/>	Talk over the phone	<input type="checkbox"/>	Talk over the phone