UNIVERSITY OF SOUTHERN CALIFORNIA

Specialized Imaging Technologist

Job Code: 187815

Grade: HF
OT Eligible: Yes
Comp Approval: 3/14/2008

JOB SUMMARY:
Performs specialized imaging procedures, such as ultrasound, magnetic resonance, computer-assisted tomography, for diagnostic purposes on clinical and/or research patients.

JOB ACCOUNTABILITIES:

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______ Instructs and prepares the patient for specialized imaging procedures, selects appropriate equipment, determines most suitable anatomical positions. Shields patient according to radiation safety procedures.

______ Prepares equipment and supplies as needed for each procedure; checks calibrations and recalibrates as necessary. Adjusts and operates specialized imaging equipment to produce images of designated anatomical areas.

______ Assists in developing, organizing and implementing quality assurance programs for patient care provided by unit.

______ Assists with development of technical protocols. Makes recommendations to enhance operational efficiency. Ensures that operations are maintained in accordance with Radiological Health and Joint Commission for Accreditation of Healthcare Organizations standards.

______ Ensures safety of self, co-workers and patients by strict adherence to departmental safety procedures. Checks and tests equipment in accordance with established safety protocols.

______ Maintains well documented medical records. Communicates pertinent information regarding patients to other medical personnel.

______ Participates in in-service education programs and professional associations.

______ Trains other specialized imaging technologists, as assigned.

______ Participates in the development of new imaging techniques and scientific applications of processed images.

Performs other related duties as assigned or requested. The University reserves the right to add or change duties at any time.

*Select E (ESSENTIAL), M (MARGINAL) or NA (NON-APPLICABLE) to denote importance of each job function to position.

EMERGENCY RESPONSE/RECOVERY:

Essential: No
Yes In the event of an emergency, the employee holding this position is required to "report to duty" in accordance with the university’s Emergency Operations Plan and/or the employee’s department’s emergency response and/or recovery plans. Familiarity with those plans and regular training to implement those plans is required. During or immediately following an emergency, the employee will be notified to assist in the emergency response efforts, and mobilize other staff members if needed.

**JOB QUALIFICATIONS:**

**Minimum Education:**

Specialized/Technical Training

**Minimum Experience:**

2 Years

**Minimum Field of Expertise:**

Current license from the California Department of Health as a California Radiologic Technologist (CRT). Current registration from the American Registry of Radiologic Technologists (ARRT). Current BCLS certification. Completion of training course plus clinical experience in specialized imaging procedures, such as CT, MRI or ultrasound.

**Preferred Education:**

Associate's Degree

**Preferred Experience:**

3 Years

**Skills: Administrative:**

Clinical documentation
Communicate with others to gather information
Gather data
Input data
Maintain filing systems
Prioritize different projects
Read handwritten text
Research information
Understand and apply policies and procedures

**Skills: Laboratory:**

Radiological Safety Techniques

**Skills: Machine:**

Computer Network (Department or School)
Computer Network (University)
Computer Peripheral Equipment
Fax
Personal Computer
Photocopierr

**Supervises: Level:**

May oversee student, temporary and/or casual workers.
SIGNATURES:

Employee: ________________________________  Date: ________________________________

Supervisor: ________________________________  Date: ________________________________

The above statements are intended to describe the general nature and level of work being performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.

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