**UW HEALTH JOB DESCRIPTION**

**Radiologic Tech – Multi Modality**

<table>
<thead>
<tr>
<th>Job Code: 500026</th>
<th>FLSA Status: Non-Exempt</th>
<th>Mgt. Approval: G. Greenwood</th>
<th>Date: March 2020</th>
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</thead>
<tbody>
<tr>
<td>Department: Radiology</td>
<td>HR Approval: J. Theisen</td>
<td>Date: March 2020</td>
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</table>

**JOB SUMMARY**

The Radiologic Tech - Multi Modality performs exams in Mammography, Diagnostic Radiology and Bone Mineral Density (BMD). The incumbent works under the supervision of the Radiology Manager and/or Supervisor. The Imaging – Multi Modality Technologist uses a wide variety of radiographic equipment, computers, detectors, and plate readers.

The Radiologic Tech – Multi Modality may be assigned to work in a variety of locations, assist other radiology modalities and/or clinical services. The Radiologic Tech – Multi Modality must have the knowledge to make quick and highly technical decisions in order to accommodate physical restrictions and pathology. The incumbent must be able to resolve conflict and endure the pressures associated with a constantly changing work environment.

The incumbent independently performs advanced level procedures on adults, geriatric, and adolescent age groups and performs patient assessment within the scope of practice. The procedures are performed in the various Radiology Imaging locations and at a variety of clinical sites. The Radiologic Tech – Multi Modality works collaboratively with staff to prioritize and organize schedules and to triage routine and emergent procedures. The incumbent has daily contact with professionals, patients and families. The Radiologic Tech – Multi Modality coordinates and actively participates in the training of other Imaging technologists, fellows, residents, physicians and visiting health care professionals and serves as a clinical instructor for affiliated imaging training programs and assists in training other Imaging technologists.

The Radiologic Tech – Multi Modality efficiently operates biopsy and localization equipment. The incumbent maintains a working knowledge of the structured reporting system for procedure tracking and appropriate follow up care.

**MAJOR RESPONSIBILITIES**

**Direct Patient Care**
- The Radiologic Tech - Multi Modality is competent in imaging exams. S/He performs diagnostic exams at a technical level, performs clerical duties including record keeping, and participates in continuing education to maintain high quality services.

**Analysis and Communication**
- Checks the order for complete information and appropriateness criteria.
- Schedules exams as needed.
- Obtains sufficient information to determine whether the procedure should be performed immediately or within a specific time frame.
- Determines if additional technical support is required and follows the proper procedure for obtaining support.
- Adheres to established section and organizational protocols, QA guidelines, and regulatory requirements.
- Interacts appropriately with patients and all care providers.

**Imaging Exams**
- Sets up the imaging room to coincide with the examination being performed to include the use of proper isolations precautions when needed.
- Verifies two patient identifiers.
- Provides quality customer service, explains all studies to patient in a clear manner, and provides information and resources to patient and family.
- Safely transfers patient to and from carts, beds and wheelchairs.
- Positions the patient, ensuring patient comfort and modesty.
- Selects proper imaging devices, provides proper shielding for patients and assisting personnel, and sets the machine to obtain optimal images.
- Accurately critiques images and adjusts factors if an image needs to be repeated.
- Properly tracks exams according to imaging standards.

**Responsibilities Supporting Patient Care**
- Performs patient assessment and screening within the scope of practice.
- Complete exams and charge associated supplies.
- Meets the daily goals of the work group by prioritizing workflow.
- Uses a variety of imaging equipment and understands the capabilities and limitations of each piece of equipment.
- Uses the image archiving system and maintains an expertise in data and image transfer.
- Cleans, disinfects, and inspects equipment.
- Checks the status of the imaging equipment to ensure device is in proper operating condition.
- Enters information into the Patient Safety Net.
- Notifies Supervisor or Manager when equipment malfunctions and places service request with appropriate vendor.
**Responsibilities Supporting Education and Research**
- Assists medical staff and physicists during research projects.
- Assists, instructs and evaluates students from the UW School of Imaging Technologies and affiliates.
- Establishes student outcomes for clinical rotations.
- Explains and demonstrates methodology of various procedures to students and peers.
- Reviews imaging performance results with students.
- Provides guidance for improvements in technical knowledge and skill.
- Assists in record keeping and accumulates statistics and data.
- Explains methodology and demonstrates procedures, equipment, and devices to faculty, residents, and physicians, medical and technical students.

**Responsibilities Supporting Mammography**
- Maintain appropriate patient history and enter into structured reporting system for required patient notification.
- Perform Mammography specific QC in compliance with MQSA standards and troubleshoot errors as needed.

**Responsibilities Supporting Bone Mineral Density (BMD)**
- Obtain appropriate patient history and enter into imaging computer
- Perform specific QC in compliance with ISCD standards and troubleshoot errors as needed.

**Other**
- Other duties as assigned.
- Maintains licensure, certifications and ongoing CEUs for professional development on a timely basis.

All duties and requirements must be performed consistent with the UW Health Service and Performance Standards.

### JOB REQUIREMENTS

<table>
<thead>
<tr>
<th>Education</th>
<th>Minimum</th>
<th>Preferred</th>
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<tbody>
<tr>
<td></td>
<td>Graduate of a School of Radiologic Technology</td>
<td>Bachelor’s degree a in relevant field.</td>
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<tr>
<th>Work Experience</th>
<th>Minimum</th>
<th>Preferred</th>
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<tbody>
<tr>
<td></td>
<td>Previous healthcare experience</td>
<td>Two (2) years clinical experience</td>
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<tr>
<th>Licenses &amp; Certifications</th>
<th>Minimum</th>
<th>Preferred</th>
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<tbody>
<tr>
<td></td>
<td>• Certification by appropriate body (ARRT) and valid Wisconsin Radiological License</td>
<td>• Radiology certification</td>
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<td></td>
<td>• CPR certification required within 3 months of hire</td>
<td>• Additional Registries</td>
</tr>
<tr>
<td></td>
<td>• Radiology certification, including mammography within 30 months of hire</td>
<td>• ARRT mammography registry; if not ARRT registered, employee must complete certification within 30 months of hire.</td>
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<tr>
<td></td>
<td></td>
<td>o ARRT Bone Densitometry Technologist (BD) or ISCD Certified Bone Densitometry Technologist (CBDT). If ISCD Certified Densitometry Technologist (CDT) employee should complete certification as an ARRT-BD or ISCD-CBDT within 30 months of hire. (CDT is no longer recognized in the US.)</td>
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</table>

| Required Skills, Knowledge, and Abilities | • Self-motivated & directed with regard to an increasing level of understanding and knowledge. | • Ability to handle multiple tasks/projects and meet deadlines. |
|                                          | • Effective oral and written communications skills. | • Ability to demonstrate ethical and behaviors at all times. |
|                                          | • Ability to maintain patient confidentiality and privacy. | • Ability to comply with all HIPPA requirements. |
|                                          | • Ability to use initiative and independent judgment. | • Ability to work independently. |
|                                          | • Excellent interpersonal skills with the ability to interact effectively with patients, families, Healthcare professionals and external vendors. | • Knowledge regarding quality improvement and standards of care within practice area. |
|                                          | • Capable of demonstrating flexibility with demands of external/internal customers placed on operating functions of the department. | • Capable of demonstrating critical care skills to patients with higher acuity. (ED, ICU, NICU, PICU, Intraoperative Neuro MR, OR). |
|                                          | • Basic computer skills. | • Capable of demonstrating flexibility with demands of external/internal customers placed on operating functions of the department. |
|                                          | • Capable of wearing lead aprons for extended periods of time. | • Capable of demonstrating flexibility with demands of external/internal customers placed on operating functions of the department. |
|                                          | • Physical ability to lift and position patients and assist with patient transfers utilizing beds or stretchers. | • Demonstrates critical care skills to patients with higher acuity. (ED, ICU, NICU, PICU, Intraoperative Neuro MR, OR). |
|                                          | • Ability to work overtime as needed. | • Demonstrates critical care skills to patients with higher acuity. (ED, ICU, NICU, PICU, Intraoperative Neuro MR, OR). |
### UW HEALTH JOB DESCRIPTION

**AGE SPECIFIC COMPETENCY (Clinical jobs only)**

Identify age-specific competencies for direct and indirect patient care providers who regularly assess, manage and treat patients.

**Instructions:** Indicate the age groups of patients served either by direct or indirect patient care by checking the appropriate boxes below. Next,

- [x] Infants (Birth – 11 months)
- [x] Toddlers (1 – 3 years)
- [x] Preschool (4 – 5 years)
- [x] School Age (6 – 12 years)
- [x] Adolescent (13 – 19 years)
- [x] Young Adult (20 – 40 years)
- [ ] Middle Adult (41 – 65 years)
- [ ] Older Adult (Over 65 years)

### JOB FUNCTIONS

Review the employee’s job description and identify each essential function that is performed differently based on the age group of the patient.

### PHYSICAL REQUIREMENTS

Indicate the appropriate physical requirements of this job in the course of a shift.  
*Note: reasonable accommodations may be made available for individuals with disabilities to perform the essential functions of this position.*

<table>
<thead>
<tr>
<th>Physical Demand Level</th>
<th>Occasional</th>
<th>Frequent</th>
<th>Constant</th>
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<tbody>
<tr>
<td>Sedentary: Ability to lift up to 10 pounds maximum and occasionally lifting and/or carrying such articles as dockets, ledgers and small tools. Although a sedentary job is defined as one, which involves sitting, a certain amount of walking and standing is often necessary in carrying out job duties. Jobs are sedentary if walking and standing are required only occasionally and other sedentary criteria are met.</td>
<td>Up to 10#</td>
<td>Negligible</td>
<td>Negligible</td>
</tr>
<tr>
<td>Light: Ability to lift up to 20 pounds maximum with frequent lifting and/or carrying of objects weighing up to 10 pounds. Even though the weight lifted may only be a negligible amount, a job is in this category when it requires walking or standing to a significant degree.</td>
<td>Up to 20#</td>
<td>Up to 10# or requires significant walking or standing, or requires pushing/pulling of arm/leg controls</td>
<td>Negligible or constant push/pull of items of negligible weight</td>
</tr>
<tr>
<td>Medium: Ability to lift up to 50 pounds maximum with frequent lifting and/or carrying objects weighing up to 25 pounds.</td>
<td>20-50#</td>
<td>10-25#</td>
<td>Negligible-10#</td>
</tr>
<tr>
<td>Heavy: Ability to lift up to 100 pounds maximum with frequent lifting and/or carrying objects weighing up to 50 pounds.</td>
<td>50-100#</td>
<td>25-50#</td>
<td>10-20#</td>
</tr>
<tr>
<td>Very Heavy: Ability to lift over 100 pounds with frequent lifting and/or carrying objects weighing over 50 pounds.</td>
<td>Over 100#</td>
<td>Over 50#</td>
<td>Over 20#</td>
</tr>
</tbody>
</table>

List any other physical requirements or bona fide occupational qualifications:

**Note:** The purpose of this document is to describe the general nature and level of work performed by personnel so classified; it is not intended to serve as an inclusive list of all responsibilities associated with this position.