Auburn University Job Description

Job Title: Radiation Therapist
Job Code: IC20
FLSA status: Non-exempt

Job Summary
The Registered Radiation Therapist is responsible for accurate delivery of radiation therapy for small and large animal patients under the direction of the Radiation Oncologist. In addition, through documentation and oral communication, the Radiation Therapist shares and coordinates key information with other members of the healthcare team. The Radiation Therapist assists the team with development of new techniques for the delivery of radiation therapy to small animals and large animals.

Essential Functions
1. Provides radiation therapy services and CT simulations for radiation therapy patients. Reviews prescription, diagnosis, patient chart, and identification. Evaluates cone beam CT images, evaluates portal radiographs and ensures treatment plan matches prescriptions. Prepares equipment such as immobilization, treatment, and protection devices; positions patient according to prescription. Enters data into computer and sets controls to operate equipment. Observes and reassures patient during treatment and reports unusual reactions to physician. Photographs treated area of patient. Maintains records, reports, and files as required. Follows principles of radiation protection for patient, self, and others.

2. Assists with research projects in radiation oncology/radiology. This position assists the radiation oncologist and/or radiologist in carrying out radiation therapy on patients, setting up treatment protocols, collecting therapy data, and collecting follow up data on response to treatments.

3. Assists with radiography and CT scans in the department as time allows. This position may be called upon to perform radiographs and computed tomography scans of patients in the Bailey Small Animal Teaching Hospital.

Supervisory Responsibility
May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

The above essential functions are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position.
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Minimum Required Education and Experience

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<th>Education</th>
<th>Minimum</th>
<th>Focus of Education/Experience</th>
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<tr>
<td>Some college; vocational or Associate's Degree</td>
<td>Graduation from an American Registry of Radiologic Technologists (ARRT) accredited program in therapy or medical imaging with certifications. Registered Radiologic Technologist or Board Eligible.</td>
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| Experience (yrs.) | 0 | Experience in computed tomography. Prefer work experience providing radiation therapy and CT simulations. |

Substitutions allowed for Education:  
Indicated education is required; no substitutions allowed.

Substitutions allowed for Experience:  
Indicated experience is required; no substitutions allowed.

Minimum Required Knowledge

Knowledge gained from graduating from an American Registry of Radiologic Technologist accredited program in therapy or medical imaging with certificates.

Certification or Licensure Requirements

Certificate from the American Registry of Radiologic Technologists either in Radiation Therapy or Medical Imaging.

Physical Requirements/ADA

Occasional and/or light lifting required. Limited exposure to elements such as heat, cold, noise, dust, dirt, chemicals, etc., but none to the point of being disagreeable. May involve minor safety hazards where likely result would be cuts, bruises, etc.

Routine deadlines; usually sufficient lead time; variance in work volume seasonal and predictable; priorities can be anticipated; some interruptions are present; involves occasional exposure to demands and pressures from persons other than immediate supervisor.

Job frequently requires standing, walking, sitting, reaching, stooping/kneeling/crouching/crawling, talking, hearing, handling objects with hands, and lifting up to 50 pounds.

Job occasionally requires and lifting more than 100 pounds.

Vision requirements: Ability to see information in print and/or electronically.

Date: 10/12/2018