

JOB INFORMATION	
Job Code	IC20
Job Description Title	Radiation Therapist
Pay Grade	HW11
Range Minimum	\$61,140
33rd %	\$75,410
Range Midpoint	\$82,540
67th %	\$89,670
Range Maximum	\$103,940
Exemption Status	Non-Exempt
Approved Date:	1/1/1900 12:00:00 AM
Legacy Date Last Edited	12/8/2022

#### JOB FAMILY AND FUNCTION

Job Family: Health & Wellness

Job Function: Lab

#### 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. Assists the team with development of new techniques for the delivery of radiation therapy to small animals and large animals.

#### **RESPONSIBILITIES**

- 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.
- Assists with research projects in radiation oncology and/or radiology. 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.
- 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.
- Performs other duties as assigned.

#### SUPERVISORY RESPONSIBILITIES

Supervisory Responsibility

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

#### MINIMUM QUALIFICATIONS

To be eligible, an individual must meet all minimum requirements which are representative of the knowledge, skills, and abilities typically expected to be successful in the role. For education and experience, minimum requirements are listed on the top row below. If substitutions are available, they will be listed on subsequent rows and may only to be utilized when the candidate does not meet the minimum requirements.

MINIMUM EDUCATION & EXPERIENCE						
Education Level	Focus of Education		Years of Experience	Focus of Experience		
Some college; vocational or Associate's Degree	Graduation from an American Registry of Radiologic Technologists (ARRT) accredited program in therapy or medical imaging with certifications. Registered Radiologic Technologist or Board Eliqible.	And	0 years of	Experience in computed tomography. Prefer work experience providing radiation therapy and CT simulations.		

## MINIMUM KNOWLEDGE, SKILLS, & ABILITIES

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

MINIMUM LICENSES & CERTIFICATIONS						
Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/ Desired			
ASRT - Radiation Therapist	Certificate from the American Registry of Radiologic Technologists either in Radiation Therapy or Medical Imaging.	Upon Hire	Required			

### PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS							
Physical Demand	Never	Rarely	Occasionally	Frequently	Constantly	Weight	
Standing				Χ			
Walking				X			
Sitting				X			
Lifting	X						
Climbing		X					
Stooping/ Kneeling/ Crouching				X			
Reaching				X			
Talking					X		
Hearing					X		
Repetitive Motions					X		
Eye/Hand/Foot Coordination					X		

WORKING ENVIRONMENT						
Working Condition	Never	Rarely	Occasionally	Frequently	Constantly	
Extreme cold			X			
Extreme heat			X			

WORKING ENVIRONMENT							
Working Condition	Never	Rarely	Occasionally	Frequently	Constantly		
Humidity			X				
Wet			X				
Noise			X				
Hazards			X				
Temperature Change			X				
Atmospheric Conditions			X				
Vibration			X				

# **Vision Requirements:**

Ability to see information in print and/or electronically.