

# **DIVISION SCOPE OF SERVICE**

### Division: MOUNTAIN

### **Classification: RADIATION THERAPIST**

### **Applicant Name:**

### **Radiation Therapist:**

The Radiation Therapist must have equivalent qualifications, competence and function in the same role as employed individuals performing the same or similar services at the facility, as defined by facility job description.

### **Definition of Care or Service:**

The Radiation Therapist provides accurate radiation therapy to cancer patients as prescribed by the Dosimetrist, the Physicist, and/or the Physician. Scope of service may include:

- Observing and documenting any reactions to treatment
- Maintain equipment and follow all safety regulations
- Prepares equipment such as immobilization, treatment, and protection devices, and positions patient according to treatment plan
- Observes and reassures patient during treatment and reports unusual reactions to Physician
- Photograph treated area of patient and processes film
- Maintains records, reports, and files as required
- Follows principles of radiation protection for patient, self, and others
- Record daily prescribed radiation dose
- Assists in dosimetry procedures and tumor localization
- Detect equipment deviation or malfunctions
- Judge when to withhold or terminate treatment if a problem arises
- Demonstrates Clinical and Service excellence behaviors to include code of HCA Healthcare conduct core fundamentals in daily interactions with patients, families, co-workers and physicians.

#### Setting(s):

• Surgical services areas including but not limited to hospitals and outpatient surgery centers

# Supervision:

- Direct supervision by nursing department director, site manager or designee
- Supervision is defined by any limitations in practice that may be addressed by state law

**Evaluator:** Department director or designee in conjunction with supervising physician or licensed independent Practitioner.

Tier Level: 2

# eSAF Access Required: No



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# **Qualifications:**

- Associate's degree or Higher
- Proof of <u>one</u> of the below:
  - o Graduate from AMA approved school of radiation therapy technology
  - Associate's in Radiation Therapy
  - Associate's in Radiology Technology with a 1 year certificate in Radiation Therapy
- American Registry of Radiological Technology (ARRT) Registration
- American Heart Association health care provider BLS Certification

NOTE: Where education may not be defined in qualifications area of the Scope, HCA Healthcare requires the highest level of education completed (not training or courses) confirmed on your background check.

# State Requirements:

• Current Registration with the ARRT.

### Experience:

• One year related experience and/or training.

# **Competencies:**

The Radiation Therapist will demonstrate:

- Accountable for adhering to hospital's mission, including meeting behavioral expectations, providing excellence in healthcare delivery, supporting dignity of all persons and responsible stewardship of resources.
- Schedules patients for simulation as needed; assists in tumor localization procedures, prepares cerrobend blocks, molds and bolus, immobilization devices, and documents in patient charts.
- Monitors prescription and diagnosis stated in chart and patient's identification.
- Develops patient confidence by educating about the procedure of simulation, treatment, and possible side effects.
- Prepares treatment room according to specifications on technical set-up sheet in each patient's chart.
- Maintains charts, daily logs, and other records as required; maintains visual and audible communication with the patient at all times during treatment.
- Takes verification films of each treatment field and obtains radiation oncologist approval on films prior to giving initial treatment; screens patients for reactions due to treatments or medications and refers patients to department nurse or radiation oncologist.
- Follows guidelines that maintain safety for oneself, patients, visitors and co-workers and if classified as a category I or II employee under OSHA regulations, adheres to OSHA standards by wearing personal protective equipment, following universal precautions and being knowledgeable about blood borne pathogens.
- Infection Prevention
  - Practices consistent hand hygiene
  - $\circ$  Uses personal protective equipment (PPE) when required
  - Required immunizations per Division requirements
  - Complies with Isolation precautions
  - Maintains sterile field

# **References:**

American Registry of Radiological Technology (ARRT) Verification: <u>https://www.arrt.org/verify-credentials</u>



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# **Document Control:**

- Created 2/19/2018
- Cosmetic updates 4/10/2020

Your signature confirms you will be able to comply with the Qualifications and Competencies listed within this Scope of Service and that you will confirm education via your background check.

Applicant Pr	inted Name: _	 	 	-
Signature: _		 	 	
Date:		 		