**Policy Statement**

In accordance with the prescription and instructions of the Radiation Oncologist the Radiation Therapist (R.T.(T)) will deliver ionizing radiation to the patient.

**Purpose of Policy**

To deliver accurate and appropriate radiation treatment as prescribed.

**Procedure**

1. Check prescription, diagnosis, chart and patient identification.
2. Explain procedure to patient, means of communication during treatment and procedure to follow if emergency arises during treatment.
3. Prepare room and equipment for patient according to prescription regarding immobilization devices, field size, treatment distance, lead protection and defining devices (blocks).
4. Assist or transfer patient safely to treatment couch, giving special care to catheters, IV’s, chest tubes, etc.
5. Check and verify daily treatment dosage/time and deliver the prescribed dose.
7. Record prescribed dose after the treatment is delivered.
9. Assist or transfer patient from treatment couch to appropriate area: dressing room, holding area, exam room, etc.

**Approved by:**

/s/ Mersiha Hadziahmetovic, MD  
Associate Professor & Chair, Radiation Oncology  
Date: 7/14/2023

/s/ Richard P. Swaine  
Chief Executive Officer - UTMC  
Date

**Review/Revision Completed By:**

Michelle Giovanoli

**Next Review Date:** 7/14/2026

**Policies Superseded by This Policy:** 38-15