Name of Policy: Dry-Run on EDGE linear accelerator

**Policy Number**: 3364-134-105

**Approving Office:** Chief Executive Officer – UTMC

Chair – Radiation Oncology - UTMC

Responsible Agent: Technical Manager, Radiation Oncology

**Scope**: Radiation Oncology



Effective Date: 7/1/2022

Initial Effective Date: 5/2015

New policy proposal		Minor/technical revision of existing policy	
Major revision of existing policy	X	Reaffirmation of existing policy	

## (A) Policy statement

A dry run will be performed on all patients pre-treatment on the EDGE linear accelerator.

## (B) Purpose of policy

To ensure that the machine in which the treatment planned for the patient clears the patient, and table. Guarantee that no collisions will occur.

## (C) Procedure

- Set the patient up on the treatment table.
- Make sure that the CBCT clears prior imaging.
- Check all angles of planned treatment fields.
- If patients' treatment plan is checked and all clearance is confirmed, therapists may rotate the table from outside the treatment room.

Approved by:		Review/Revision Date
/s/ Mersiha Hadziahmetovic, MD Associate Professor & Chair	07/08/2022 Date	5/2015 6/1/2019 7/1/2022
Radiation Oncology	07/08/2022	
Richard P Swaine Chief Executive Officer - UTMC Review/Revision Completed By: Michelle Giovanoli	Date	
		Next Review Date: 7/1/2025