Name of Policy:	Verification simulations	
Policy Number:	3364-134-85	THE UNIVERSITY OF TOLEDO MEDICAL CENTER
Department:	Radiation Oncology	· ·
Approving Officer:	Chief Executive Officer - UTMC Professor & Chairman, Radiation Oncology	
Responsible Agent:	Technical Manager, Radiation Oncology	Effective Date: 7/1/2023
Scope:	Radiation Oncology	Initial Effective Date: 1/2007
		cal revision of existing policy 1 of existing policy

(A) Policy Statement

A verification simulation will be performed on every patient prior to starting Radiation treatments

(B) Purpose of Policy

To ensure that the radiation treatment field that is imaged /and or clinically set is as planned by the Radiation Oncologist

(C) Procedure

- 1. Patient will be called and scheduled for a Verification simulation prior to starting Radiation
- 2. The planned films will be taken on the patient (CBCT, MV or KV as prescribed).
- 3. The films will be in Aria for the physician to review.
- 4. The physician will approve or disapprove in Aria.
- 5. When KV or MV images are approved, the radiation fields will be drawn on and photographed with the digital camera.
- 6. Complete verification simulation document in Aria if no CBCT done. Physician will document IGRT if CBCT was performed.

BREAST VERIFICATION SIMULATIONS:

- Procedure above as outlined
- Physician is to come into room to verify that the set up radiation field prior to treatment.
- Complete appropriate documentation in electronic chart.

ELECTRON VERIFICATION SIMULATIONS:

- Procedure above as outlined
- X-rays are not required
- Physician to check setup prior to treatment/bill and document electron V-Sim form appropriately
- Therapist to document and photo appropriately

Approved by:	Review/Revision Date:	
		5/2008 7/1/2011
/s/	07/14/2023	9/1/2014
Mersiha Hadziahmetovic, MD	Date	9/1/2017
Associate Professor & Chair, Radiation Oncology		7/1/2020
-		7/1/2023
/s/		
Richard P. Swaine	Date	-
Chief Executive Officer - UTMC		
Review/Revision Completed By:		
Michelle Giovanoli		Next Review Date: 7/1/2026
licies Superseded by This Policy: 38-102	_	