Management of Emergency and Name of Policy: **Critically Ill Patients MEDICAL CENTER Policy Number:** 3364-134-14 **Department:** Radiation Oncology Chief Executive Officer - UTMC **Approving Officer:** Professor and Chairman, Radiation Oncology **Effective Date:** 5/1/2020 Technical Manager, Radiation Oncology **Responsible Agent:** Scope: Radiation Oncology Initial Effective Date: 7/11/1977 New policy proposal Minor/technical revision of existing policy Major revision of existing policy Reaffirmation of existing policy

(A) Policy Statement

University of Toledo Medical Center in-patients requiring radiation therapy at The Eleanor N. Dana Cancer Center ("DCC") will be carefully selected and provided the same level of care during their transfer and treatment that they are provided during their inpatient stay.

(B) Purpose of Policy

- 1. To define the patient populations which are medically-appropriate for transfer to the DCC.
- 2. To define the process for safely and efficiently transferring inpatients to and from the DCC for radiation therapy by consistently providing the necessary staff support, equipment and supplies to manage the patient appropriately, irrespective of patient acuity or severity of illness.

(C) Patient Populations Appropriate For Transfer to the DCC.

- 1. Eligible patients include those with the following diagnoses/conditions:
 - a) spinal cord compression,
 - b) mediastinal/pulmonary mass causing superior vena cava obstruction or airway compression,
 - c) intracranial metastases (requiring urgent whole brain radiation), and
 - d) high volume cervical/uterine bleeding attributable to a gynecologic malignancy (requiring transfusion and unable to be controlled via other appropriate means)
- 2. Patients being considered for transfer to the DCC for radiation planning/treatment must be first evaluated by Radiation Oncology faculty.
- 3. Final determination regarding eligibility for transfer to the DCC for radiation services is at the discretion of the consulting radiation oncologist.

(D) Procedure

- 1. Notify Outcome Management of the need to schedule EMS facilitated transportation to and from the DCC.
- 2. Select and assign a UTMC Attending Pulmonologist or Pulmonary Fellow to accompany and lead the transfer of the patient.
- 3. Select and assign an ACLS trained critical care nurse to accompany and care for the patient during the transport and treatment.
- 4. Select and assign a licensed respiratory therapist to accompany and manage the airway and respiratory needs of the patient during the transport.
- 5. Transfer an adult resuscitation (Code) cart from the UTMC department of respiratory therapy to the radiation therapy suite at the DCC *prior* to the patient transport.
- 6. The RN is responsible for ensuring that a portable cardiac monitor with defibrillation and cardiac pacing functionality is to be present throughout the transport and treatment period, and used as directed by the physician.

- 7. The respiratory therapist is responsible for insuring that supplemental oxygen and the necessary oxygen delivery modalities are readily available at all times during the transport and treatment.
- 8. Upon arrival of the EMS transportation team, all team members identified above will accompany the patient throughout the transport to the DCC, during the treatment period and back to UTMC following the treatment.
- 9. Documentation of the care of the patient during transport and treatment is to be manually written and scanned into the patient's medical record upon return to the medical center.
- 10. In the event of a cardiopulmonary arrest during transport to or from The DCC, staff are directed to immediately return to the UTMC Emergency Department while concurrently initiating Advanced Cardiac Life support.
- 11. In the event of a cardiopulmonary arrest during treatment at The DCC, medical staff are directed to immediately call campus police at 2600 for support while concurrently initiating Advanced Cardiac Life support.

Approved by:		Review/Revision Date:	
		10/21/1985	3/2002
		10/1986	1/2007
/s/		1987	4/22/2011
Changhu Chen, MD	Date	1988	10/1/2013
Professor & Chairman, Radiation Oncology		1989	5/1/2014
,		2/1990	5/1/2017
		10/1992	5/1/2020
/s/		1993	
Richard P. Swaine, CPA	Date	2/1995	
Chief Executive Officer - UTMC		1996	
		10/1997	
		4/1999	
Review/Revision Completed By:			
Michelle Giovanoli			
		Next Review Date: 5/1/2023	
Policies Superseded by This Policy: 38-28			