


Name of Policy:	<u>Water Bath System</u>	 THE UNIVERSITY OF TOLEDO Effective Date: 9/1/2017 Initial Effective Date: 9/1/2017
Policy Number:	3364-134-106	
Department:	Radiation Oncology	
Approving Officer:	Chief Executive Officer - UTMC Professor & Chairman, Radiation Oncology	
Responsible Agent:	Technical Manager, Radiation Oncology	
Scope:	Radiation Oncology	
<input checked="" type="checkbox"/> New policy proposal <input type="checkbox"/> Minor/technical revision of existing policy <input type="checkbox"/> Major revision of existing policy <input type="checkbox"/> Reaffirmation of existing policy		

(A) Policy Statement

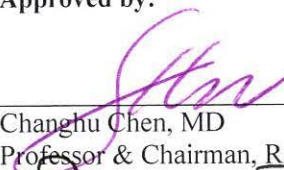
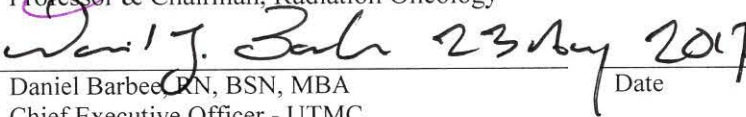
This policy outlines the procedure that the Radiation Therapist assigned to the CT/Simulator is to follow for use and cleaning of the water bath system.

(B) Purpose of Policy

The water bath system is used to soften Aquaplast, which is an immobilization device used in Radiation Therapy.

(C) Procedure

1. The water in the bath is to be kept at between 155-175 degrees Fahrenheit as recommended by the manufacturer.
2. Empty the water monthly or sooner depending on cleanliness of the system.
3. The tub should be cleaned with a mild soap, or non-abrasive detergent product to remove any calcium or mineral build up.
4. Turn on the water bath each morning as needed for the daily CT/Simulations and turn it off at the end of the day.
5. Drain the water from the system monthly, on a Friday and clean the inside of the device with an antibacterial agent. The bath is left to dry over the weekend.
6. After draining and cleaning, refill the system on Monday morning with distilled water.
7. Document the monthly emptying/cleaning on the monthly log kept in the CT/Simulator room.

Approved by:  Changhu Chen, MD Professor & Chairman, Radiation Oncology Date: <u>8/22/2017</u>	Review/Revision Date:
 Daniel Barbee, RN, BSN, MBA Chief Executive Officer - UTMC Date: <u>23 Aug 2017</u>	
Review/Revision Completed By: Michelle Giovanoli	Next Review Date: 9/1/2020
Policies Superseded by This Policy:	