

Policy Title:	MALIGNANT HYPERTHERMIA		
Policy Number:	3.1	Effective Date:	
Purpose:	To provide guidelines for staff in treating Malignant Hyperthermia.		

Policy

1.0 POLICY:

The Center will follow the protocol of the Malignant Hyperthermia Association of the United States. The protocol for intervention and treatment of MH will be posted on the Malignant Hyperthermia Cart and in the patient care areas.

2.0 PROCEDURE:

In the event the diagnosis of malignant hyperthermia is made, the following procedure will be in effect.

2.1 Circulating Nurse will:

1. Activate emergency button and call "911"
2. Inform charge nurse of situation
3. Get M. H. Cart
4. From bottom of M. H. cart, prepare cooling devices:
 - Gastric lavage tube (rubber or plastic – ask)
 - Red Robinson catheter (rectal tube)
 - 60cc Syringe with cath tip x 3
 - Cysto irrigation sets
5. Assist anesthesiologist as required
6. Mix Dantrolene sodium as directed or per anesthesiologist (use only sterile water without Bacteriostatic agents)
7. Delegate duties to personnel assisting in room
8. Apply ice bags to axilla, groin, perineum, etc.
9. Prepare blood tubes, laboratory forms, and patient labels for ordered lab tests

2.2 Scrub Tech/Nurse will:

1. Maintain sterile field
2. Be prepared to give assistance as needed

2.3 Charge Nurse will direct personnel to:

1. Bring the Codecart to the OR
2. Obtain crushed ice
3. Provide assistance in operating room suite as needed and assure appropriate patient care coverage in other areas of the center.