MALIGNANT HYPERTHERMIA CRISIS: FLOW SHEET

Date:	**Time:**	**Surgeon**	**MDA**	**RN**	**RN**	**RN**
Age:	**Location:**	**Surgery:**	**CRNA**	**RN**	**RN**	**RN**

INTERVENTION	TIME	INITIAL	INTERVENTION	TIME	INITIAL
Patient weight:					
▪ Discontinue Anesthesia			▪ Correct Acidosis		
Change Soda Lime			Administer Sod. Bicarb 1-2 mEq/kg		
Flush tubing & machine with 100% O_2			▪ Treat Arrhythmias (no calcium blockers)		
▪ Hyperventilate with 100% oxygen			Lidocaine 1 mg/kg IV		
▪ Mix Dantrolene			▪ Secure Monitoring		
Administer 2.5 mg/kg IV Dantrolene			Arterial Line		
▪ Cooling measures (stop when temp 38C)			CVP		
Call kitchen for ice			▪ Preserve Renal Function		
Ice major arteries (groin, axillae, neck) (get frozen IV bags from OR)			Maintain IVs at 2 – 8 ml/kg		
Insert NG tube/ice lavage with NS			Furosemide 50 mg IV (up to 4 doses)		
Insert Foley/ice lavage with NS			▪ Treat Hyperkalemia		
Insert Rectal tube/ice lavage with NS			Reg. Insulin 10units in 10 ml Dextrose and H_2O via IV		
Hang cold IV solutions			▪ Transfer to CCU		
▪ Obtain ABG					
▪ Obtain EKG			**After hours: Page Clinical Advisor (741-1042)		

LABS	***Lytes***	***Glu-cose***	***BUN***	***Cal-cium***	***Phosphorus***	***LFTs***	***SGOT***	***LDH***	***CPK***	***MAG***	***HGB***	***HCT***	***Plt***	***Thyro-xin***	***Lactate***	***Pt***	***PTT***	***Urine Myo-globins***
Results																		
Repeat Values																		