

MH Susceptible Patient Safety Checklist

Malignant Hyperthermia (MH) is a potentially fatal, inherited disorder usually associated with the administration of certain general anesthetics and/or the drug succinylcholine. The disorder is due to an acceleration of metabolism in skeletal muscle.

The signs of MH include muscle rigidity, rapid heart rate, high body temperature, muscle breakdown and increased acid content. Without proper and prompt treatment with dantrolene, mortality is extremely high. The best way to protect yourself, your patients and your facility, is to be prepared before it's too late.

Malignant Hyperthermia Association of the United States (MHAUS) is a 501 (c)(3) nonprofit organization. The mission of MHAUS is to promote optimum care and scientific understanding of MH and related disorders.

For more information visit our website – www.mhaus.org

Please answer the questions provided below to make certain you are prepared for the patient's upcoming procedure.



1. Will I be first in the OR? _____



2. Has the anesthesia machines been flushed according to MHAUS recommendations? _____



3. When was your last MH Mock Drill? _____
(MH Mock Drills should be conducted annually)



4. How long will I be monitored after surgery? _____



5. Is the MH hotline number available? _____

**Dantrolene
Sodium**

6. Is there dantrolene available? _____



7. Is the MH Cart checked and updated regularly? _____



8. Do you have the latest Emergency Therapy for MH Poster? _____



9. What anesthetics will you use during my procedure? _____
(See list on back for list of triggering anesthetics)

MH Triggering Anesthetics – Do Not Use

Inhaled General Anesthetics

Desflurane

Enflurane

Ether

Halothane

Isoflurane

Methoxyflurane

Sevoflurane

**Depolarizing Neuromuscular Blocker:
Succinylcholine**