### Malignant Hyperthermia (MH) Post Anesthetic Monitoring Order Set

Malignant hyperthermia (MH) susceptible patients who undergo surgery in the OR and/or who are recovered in the Post Anesthetic Care Unit (PACU) regardless of anesthetic technique (including local anesthesia) must be observed and monitored for a minimum of 2 hours after surgery.

**Post-Operative/Procedure Vitals and Monitoring**

Monitor in PACU for _____ hours (minimum 2 hours)

**Vitals**

- Monitor pulse, blood pressure, oxygen saturation and temperature (oral or tympanic) q15 min for 1 hour; then q30 min for duration of stay in PACU;
  - Notify Anesthesiologist if temperature is greater than 37.5 °C (oral) and/or HR and BP change greater than 20% from preanesthetic baseline

**Monitoring**

- Monitor patient for myoglobinuria (cola-coloured urine), and notify prescriber if occurs

**Discharge**

- Discharge from PACU when PACU discharge criteria have been met and the receiving unit is able to meet the remaining MH monitoring requirements
  - Inform the nurse receiving the patient of the remaining MH monitoring requirements
- Discharge home _____ hours after PACU admission and when the home discharge criteria for that area have been met, and a minimum of 2 hours of observation and monitoring has been completed

**Additional Orders**

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## Patient Care Order Set

**Submitted by**

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**Prescriber**

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KGH #____ Orig: 04/Jul Rev: ___________