Malignant Hyperthermia: A Review
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Abstract

Malignant hyperthermia is an uncommon, but potentially lethal condition that may be encountered during the perioperative period. There is wide variability in the manner in which malignant hyperthermia may manifest. For a patient to survive a malignant hyperthermia crisis, prompt recognition and treatment is of paramount importance. Perioperative nurses play a pivotal role in the successful management of malignant hyperthermia. The fictitious case study presented in this paper describes the identification, presentation, pathophysiology, and treatment of a general anesthesia patient with fulminant malignant hyperthermia.