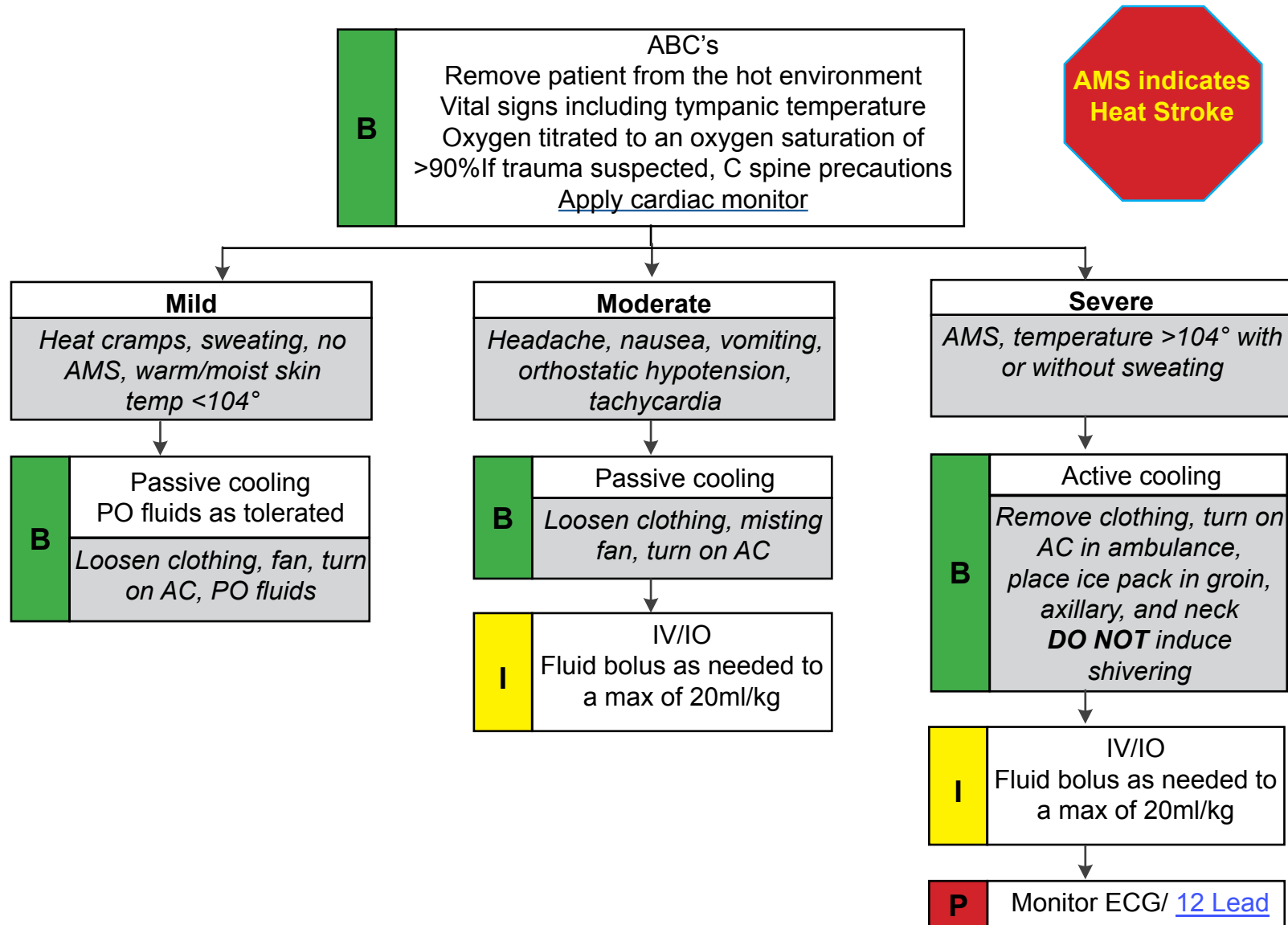


Adult Medical Hyperthermia

Designation of Condition: Patient will have a prolonged exposure to a warm environment or have excessive body heat produced by physical activity. S&S of hypovolemia may be present.



KEY POINTS

Exertional hyperthermic patients may be significantly dehydrated, and may require repeat fluid boluses.

Immersion cooling is the most effective method to lower core body temperature if proper resources are available.

Elevated temperature may be due to environmental exposure, pharmacologic agents, or excited (agitated) delirium, see Behavioral Emergencies/ Excited Delirium Guidelines. Mortality and morbidity are directly