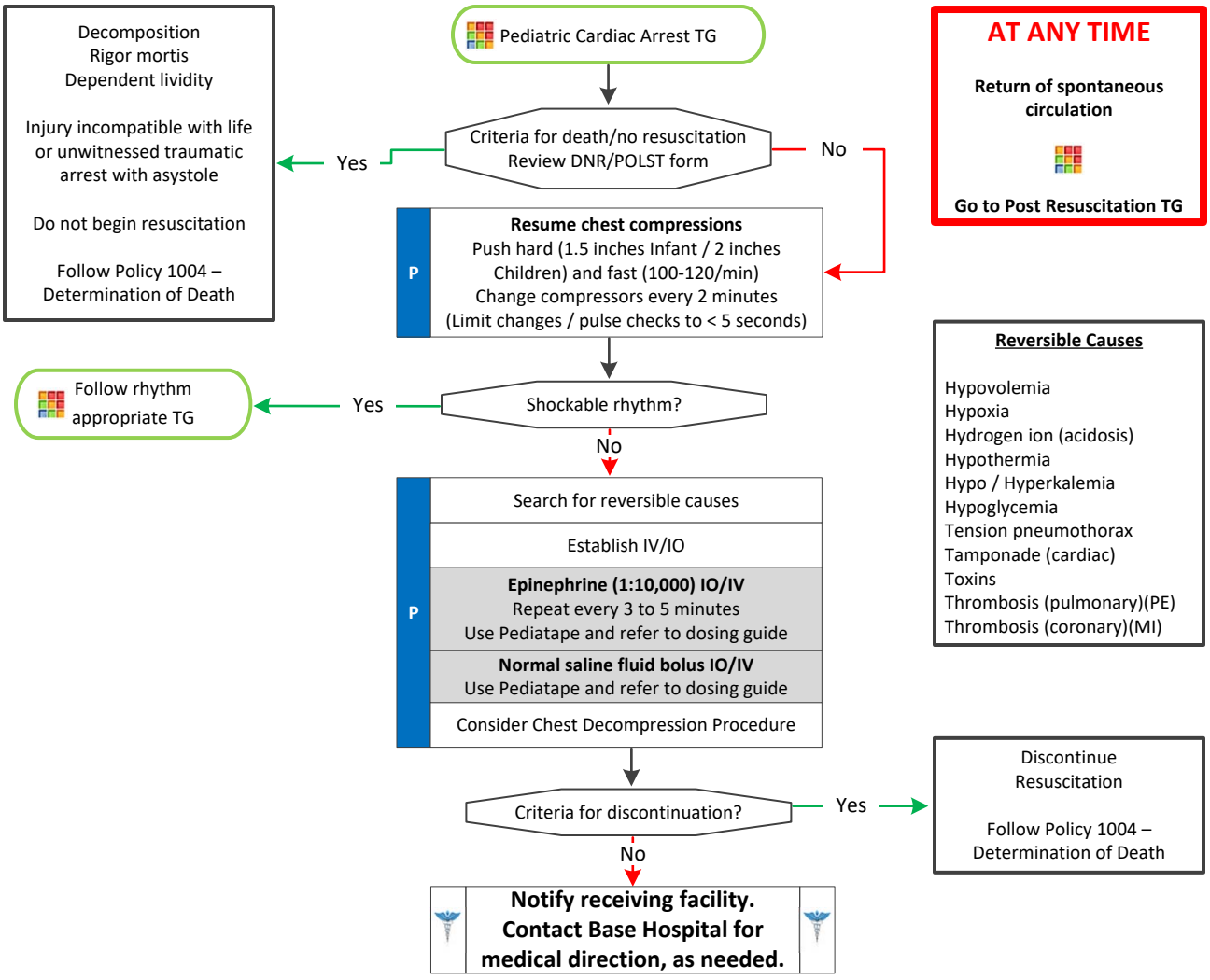
Pediatric Asystole / PEA

History
- Events leading to arrest
- Estimated downtime
- Past medical history
- Medications
- Existence of terminal illness
- Airway obstruction
- Hypothermia
- Suspected abuse (shaken baby syndrome, pattern of injuries)
- SIDS

Signs and Symptoms
- Apneic
- Pulseless

Differential
- Respiratory failure
- Foreign body
- Hypothermia
- Infection
- Congenital heart disease
- Trauma
- Tension pneumothorax
- Toxin or medication
- Acidosis
- Hyperkalemia
- Hypoglycemia



Pearls
- Patients with a rapid pulseless rate are most likely hypovolemic. Fluid will likely reverse this condition.
- In order to be successful in pediatric arrests, a cause must be identified and corrected.
- Respiratory arrest is a common case of cardiac arrest. Unlike adults, early airway intervention is critical.
- In most cases, pediatric airways can be maintained with basic interventions.