

Section: **Adult Medical**  
Subject: **CARDIAC ARREST ALGORITHM – PULSELESS ELECTRICAL ACTIVITY**  
Section #: **340.08**  
Issue Date: **March 21, 2011**  
Revision Date: **December 1, 2017**  
Approved By: 

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1. General Cardiac Arrest Algorithm
2. Specific ALS Treatment
  - a. **Epinephrine** 1.0 mg (1:10,000) IV/IO q 3 to 5 minutes
  - b. If hypovolemia is a consideration, infuse **normal saline** of 20 mL/kg IV
3. QA Points:
  - a. Consider possible causes that we can address
    - i. Hypoxia
    - ii. Hypovolemia
    - iii. Drug Overdose
    - iv. Hypothermia
    - v. Tension Pneumothorax
  - b. Available evidence suggests that the routine use of atropine during PEA or asystole is unlikely to have a therapeutic benefit.