



EMSA-Intermediate Treatment Protocol 5204

Cardiac Arrest Treatment (CAT)

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According to the *AHA Comprehensive ECC Algorithm*, all cardiac arrest victims receive the same 4 treatments. This protocol outlines these standard **Cardiac Arrest Treatment (CAT)** procedures. When directed by a protocol to “**Perform CAT**”, this protocol should be performed in conjunction with the remaining procedures outlined in each individual treatment protocol.

- A. Begin Primary ABCD Survey (BLS Algorithm).
 1. A - Assess airway and breathing.
 2. B - Give 2 slow breaths.
 3. C - Confirm no pulse and start CPR.
 4. D - Attach monitor/defibrillator.
- B. Assess rhythm, re-confirm no pulse, and continue CPR.
- C. If ventricular fibrillation/ventricular tachycardia, attempt defibrillation up to 3 shocks as per **VF/VT Protocol 5205**.
- D. If non-VF/VT (asystole or PEA), continue CPR and treat per **Asystole (5206) or PEA (5207) Protocols**.
- E. Continue to reassess rhythm, continue CPR if indicated, and simultaneously perform “**F**” below.
- F. Perform Secondary ABCD Survey:
 1. A - Secure airway. Refer to **Airway Management Protocol 5901**.
 2. Breathing: confirm and secure airway device. Assure ventilation and oxygenation.
 5. C - Circulation: Establish IV normal saline at KVO and administer epinephrine 1mg IV every 3 to 5 minutes.
 6. D – Differential Diagnosis: search for and treat reversible causes as outlined in **MAMP Protocol 5201-F** and in consultation with **Medical Command**.

