Treatment Protocol: BASE CONTACT REQUIREMENTS

PRINCIPLES:

1. Base Contact is made by paramedics to establish online medical control for additional guidance on field care beyond what is contained in the offline treatment protocols.

2. Base Contact shall be made according to the requirements below and at the judgment of the treating paramedic. Access to online medical control is not limited to those conditions listed below.

3. Base Contact is required for all children ≤ 36 months of age except those with no medical complaint or with isolated minor extremity injury, and critically ill pediatric patients who meet transport guidelines to a Pediatric Medical Center (Ref. No. 510) regardless of provider impression or field treatment rendered.

4. Base Contact criteria below still apply if the patient is refusing transport (AMA). This includes parents or legal guardians who refuse transport of a pediatric patient.

5. This document provides a quick reference list for Base Contact requirements; it does not replace the treatment protocols or the guidance there within, which shall be followed at all times unless otherwise directed by online medical control.

GUIDELINES:

1. Base contact is required for the following provider impressions in all patients:
   a. Agitated Delirium
   b. Anaphylaxis
   c. Cardiac Arrest – Non-traumatic (unless patient meets determination of death by Ref 814)
   d. Childbirth
   e. Dystonic Reaction
   f. Respiratory Failure
   g. Shock
   h. Stroke/ CVA/ TIA

2. Additionally, Base Contact is required for the following provider impressions in pediatric patients:
   a. BRUE
   b. Chest Pain – Suspected Cardiac / Chest Pain - STEMI
   c. Pregnancy/Labor
3. Base Contact is required for the following provider impressions under the specified conditions:

   a. Airway Obstruction  
      - Severe respiratory distress or respiratory arrest  

   b. Altered Level of Consciousness (ALOC)  
      - Persistent ALOC of unclear etiology  

   c. Cardiac Dysrhythmia  
      - Rapid atrial fibrillation with poor perfusion  
      - Symptomatic bradycardia  
      - Wide complex tachycardia  

   d. Medical Device Malfunction  
      - Ventricular Assist Device (VAD) malfunction  

   e. Overdose / Poisoning / Ingestion  
      - If signing out AMA  

   f. Pregnancy Complication  
      - >20 weeks with vaginal bleeding  

   g. Respiratory Distress (of any etiology e.g. Bronchospasm, Pulmonary Edema, Other)  
      - Severe respiratory distress unresponsive or not amenable to CPAP  
      - Unmanageable airway  

   h. Seizure  
      - Pregnant patient  
      - Status epilepticus  

   i. Submersion / Drowning  
      - ALOC  
      - Decompression illness  

   j. Traumatic Injury  
      - Crush syndrome  
      - Eye Problem - suspected penetrating globe injury  
      - Prolonged entrapment >30 minutes  
      - Trauma criteria or guidelines met  

4. Base Contact is required concurrently when the following treatments are initiated:

   a. Adenosine in pediatric patients  

   b. Cardioversion
c. Push-dose epinephrine

d. Transcutaneous pacing

5. Base Contact is required prior to initiating the following treatments:

a. Additional dosing of normal saline or medications (e.g., midazolam, opiate analgesia, etc) after the maximum dose is administered per protocol

b. Calcium chloride for patients with calcium channel blocker overdose

c. Cardioversion of a patient with adequate perfusion, or awake with a narrow complex tachycardia, or any atrial fibrillation

d. Midazolam for sedation of a patient with behavioral/psychiatric crisis

e. IO placement beyond the indications listed in MCG 1375

f. Sodium bicarbonate for symptomatic bradycardia with suspected hyperkalemia or for dysrhythmia due to possible tricyclic antidepressant or other toxic overdose

g. Transcutaneous pacing if HR >40