TREATMENT PROTOCOL: PEDIATRIC ARREST

1. Basic airway
2. Direct laryngoscopy and Magill forceps if foreign body
3. Oxygen/pulse oximetry
4. Assist respirations with bag-valve-mask prn using “squeeze-release-release” technique
5. Advanced airway prn:
   ET tube placement approved for patients who are:
   12yrs of age or older, or weight of 40kg or more;
   King airway approved as a rescue airway for patients who are:
   12yrs of age or older and 4 feet tall
6. CPR for 2min before rhythm or pulse check, minimize interruptions to chest compressions to less than 10sec
7. Cardiac monitor: document rhythm and attach ECG strip
8. Consider the possibility of acidosis, cardiac tamponade, drug overdose, hypothermia, hypovolemia, hypoxia, pulmonary embolus or tension pneumothorax
9. Perform blood glucose test, if blood glucose is less than 60mg/dl:
   Dextrose 10% per Color Code Drug Doses LA County Kids
   1mL/kg increments up to 5mL/kg
   If unable to obtain venous access:
   Glucagon:
   Glucagon per Color Code Drug Doses LA County Kids
   0.5mg (0.5mL) IM < 1year
   1mg (1mL) IM 1 year or older
10. Narcotic overdose:
    Naloxone
    0.1mg/kg IV or IO or IN
    See Color Code Drug Doses/L.A. County Kids
11. Venous access; if unable to obtain venous access, place IO (if available)
12. Epinephrine
    0.01mg/kg (0.1mg/ml) IV or IO
    Maximum single dose 1mg
    See Color Code Drug Doses/L.A. County Kids
13. CPR for 2min
14. ESTABLISH BASE CONTACT (ALL)
15. May repeat every 3-5min
   Epinephrine
   0.01mg/kg (0.1mg/ml) IV or IO
   Maximum single dose 1mg
   See Color Code Drug Doses/L.A. County Kids
16. CPR for 2 min
17. Check rhythm
18. Defibrillate at 2J/kg
   (monophasic or biphasic)
19. CPR for 2min
20. Venous access, if unable to obtain venous access, place IO (if available)
21. Epinephrine
    0.01mg/kg (0.1mg/ml) IV or IO
    Maximum single dose 1mg
    See Color Code Drug Doses/L.A. County Kids
22. CPR for 2 min
23. ESTABLISH BASE CONTACT (ALL)
<table>
<thead>
<tr>
<th>Step</th>
<th>Treatment</th>
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<tbody>
<tr>
<td>18.</td>
<td><strong>Amiodarone</strong></td>
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<tr>
<td></td>
<td>5mg/kg IV or IO</td>
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<td></td>
<td>Maximum single dose 300mg</td>
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<tr>
<td></td>
<td>May repeat every 3-5min two</td>
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<td>times. Maximum total dose</td>
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<td>15mg/kg or 450mg</td>
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<td>See Color Code Drug Doses/L.A.</td>
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<td>County Kids</td>
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<td>19.</td>
<td>CPR for 2min</td>
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<td>20.</td>
<td>Check rhythm</td>
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<td>21.</td>
<td>Defibrillate at 4J/kg</td>
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<tr>
<td>22.</td>
<td>Check rhythm</td>
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<tr>
<td>23.</td>
<td>Defibrillate at 4J/kg</td>
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