


## ***Pediatric Fever***

This protocol is intended to assist EMS providers in reducing fever in the pediatric patients prior to arrival to the emergency department. Fever is defined as a core temperature of **101 degrees Fahrenheit (38 degrees Celsius) or greater**. Emergency management of the febrile child involves an assessment to determine if any associated problems are present which may require emergency treatment.

1. Obtain baseline temperature and document method used.
2. Facilitate passive cooling by removing excess clothing and blankets.
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 3. If the child has not been given Acetaminophen in last four (4) hours, is alert, and:
  - a. The patient's weight is known, utilize that weight and MI-MEDIC for dosing.
  - b. The patient's weight is not available, utilize length based tape and MI-MEDIC for dosing.
  - c. If MI-Medic is not available, give **Acetaminophen 15 mg/kg PO or see chart**.
4. If any question concerning alertness or ability to swallow, **DO NOT ADMINISTER.**
5. Dosing questions should be directed to online medical control.



### **Acetaminophen Dosing Chart**

<b>Child's Weight</b> <i>Child's Age</i>	<b>Children's Suspension Liquid</b> <b>(160 mg/5ml)</b>
<b>6-12 lbs.</b> <i>0-2 mos.</i>	<b>¼ tsp or 1.25 mL (40 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>13-16 lbs.</b> <i>3-6 mos.</i>	<b>½ tsp or 2.5 mL (80 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>17-20 lbs.</b> <i>7-10 mos.</i>	<b>¾ tsp or 3.75 mL (120 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>21-25 lbs.</b> <i>11-18 mos.</i>	<b>¾ tsp or 3.75 mL (120 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>26-31 lbs.</b> <i>19-35 mos.</i>	<b>1 tsp or 5 mL (160 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>32-40 lbs.</b> <i>3-4 yrs.</i>	<b>1 ½ tsp or 7.5 mL (240 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>41-51 lbs.</b> <i>5-6 yrs.</i>	<b>1 ½ tsp or 7.5 mL (240 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>52-64 lbs.</b> <i>7-9 yrs.</i>	<b>2 tsp or 10 mL (300 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>
<b>65-79+ lbs.</b> <i>10-14 yrs.</i>	<b>2 ½ tsp or 12.5 mL (400 mg)</b> <i>PO q 4h prn; Max 75 mg/kg/day</i>