



ORANGE COUNTY EMERGENCY MEDICAL SERVICES  
BASE HOSPITAL TREATMENT GUIDELINES  
PEDIATRIC

# BH-P-075  
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SEIZURE

BASE GUIDELINES	ALS STANDING ORDER
<ol style="list-style-type: none"><li>1. Determine ALS Standing Order treatments/procedures rendered prior to base hospital contact. Use ALS standing order as guidelines for treatments/procedures not initiated prior to base hospital contact.</li><li>2. Avoid use of oral glucose as material placed in mouth may be aspirated if recurrent seizure occurs.</li><li>3. Febrile seizure generally requires no treatment in the field unless the seizure evolves to status epilepticus (rare), it is helpful to advise paramedics to allow passive cooling by removing any blankets or coverings down to one layer of clothing.</li></ol>	<ol style="list-style-type: none"><li>1. For on-going seizure activity:<ul style="list-style-type: none"><li>▶ <i>Turn to side, protect airway and suction when possible</i></li><li><u>If over 12-months of age, give:</u><ul style="list-style-type: none"><li>▶ <i>Midazolam 0.1 mg/kg IN /IM (maximum 5 mg per dose); repeat 0.1 mg/kg IN/IM one time for continued seizure activity 3 minutes after initial dose or for continued or recurrent seizure.</i></li></ul></li><li><u>If under 12-months of age, make base contact for orders and destination.</u></li></ul></li><li>2. Pulse oximetry, if room air oxygen saturation less than 95%:<ul style="list-style-type: none"><li>▶ <i>Provide high-flow Oxygen by mask or nasal cannula as tolerated.</i></li></ul></li><li>3. Obtain blood glucose and document finding, if blood glucose equal to or less than 60, administer one of:<ul style="list-style-type: none"><li>▶ <i>10% Dextrose 5 mL/kg IV (maximum dose 200 mL).</i></li><li>▶ <i>Glucagon 0.5 mg IM if unable to establish IV.</i></li></ul><p><i>Note: IO access may be used for dextrose administration when patient is unconscious with blood glucose less than 60, unable to establish IV and there is no response to glucagon.</i></p></li><li>4. ALS escort to nearest appropriate ERC or contact Base Hospital as needed.</li></ol>

Approved:

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