

<b>Overdose</b>	
<b>ADULT</b>	<b>PEDIATRIC</b>
<b>BLS Procedures</b>	
<p>Decontaminate if indicated and appropriate</p> <p>Administer oxygen and support ventilations as indicated</p> <p>Suspected opioid overdose with respirations less than 12/min and significant ALOC:</p> <ul style="list-style-type: none"> <li>• <b>Naloxone</b> <ul style="list-style-type: none"> <li>○ IN – 4 mg in 0.1 mL, may repeat X 1, Max of 8 mg</li> <li>○ IM – 2 mg, may repeat X 1, Max of 4 mg</li> </ul> </li> </ul>	
<b>ALS Standing Orders</b>	
<p>IV/IO access</p> <p>Suspected opioid overdose with respirations less than 12/min and significant ALOC</p> <ul style="list-style-type: none"> <li>• <b>Naloxone, if not already administered by BLS personnel or if patient continues with decreased resp rate and significant ALOC</b> <ul style="list-style-type: none"> <li>○ IN – 4 mg in 0.1 mL, may repeat x1, Max of 8 mg</li> <li>○ IM – 2 mg q 5 min</li> <li>○ IV/IO – 0.4 mg q 1min                             <ul style="list-style-type: none"> <li>• Initial max 6 mg</li> </ul> </li> <li>○ May repeat as needed to maintain respirations greater than 12/min</li> </ul> </li> </ul> <p>Dystonic Reaction</p> <ul style="list-style-type: none"> <li>• <b>Benadryl</b></li> <li>• <b>IV/IO/IM – 50 mg</b></li> </ul> <p>Stimulant/Hallucinogen Overdose</p> <ul style="list-style-type: none"> <li>• <b>Midazolam</b> <ul style="list-style-type: none"> <li>○ IV/IO – 2 mg                             <ul style="list-style-type: none"> <li>• Repeat 1 mg q 2 min as needed</li> <li>• Max 5 mg</li> </ul> </li> <li>○ IM – 0.1 mg/kg</li> <li>○ Max 5 mg</li> </ul> </li> </ul>	<p>IV/IO access</p> <p>Suspected opioid overdose with respirations less than 12/min and significant ALOC:</p> <ul style="list-style-type: none"> <li>• <b>Naloxone, if not already administered by BLS personnel or if patient continues with decreased resp rate and significant ALOC</b> <ul style="list-style-type: none"> <li>○ IM – 0.1 mg/kg                             <ul style="list-style-type: none"> <li>• Initial max of 2 mg</li> </ul> </li> <li>○ IV/IO – 0.1 mg/kg                             <ul style="list-style-type: none"> <li>• Initial max 2 mg</li> </ul> </li> <li>○ May repeat as needed to maintain respirations greater than 12/min</li> </ul> </li> </ul> <p>Dystonic Reaction For patients ≥ 6 months of age</p> <ul style="list-style-type: none"> <li>• <b>Benadryl</b> <ul style="list-style-type: none"> <li>○ <b>IV/IO/IM – 1 mg/kg</b> <ul style="list-style-type: none"> <li>▪ <b>Max 50 mg</b></li> </ul> </li> </ul> </li> </ul> <p>Stimulant/Hallucinogen Overdose</p> <ul style="list-style-type: none"> <li>• <b>Midazolam</b> <ul style="list-style-type: none"> <li>○ IM – 0.1 mg/kg                             <ul style="list-style-type: none"> <li>• Max 5 mg</li> </ul> </li> <li>○ IV/IO – 0.1 mg/kg                             <ul style="list-style-type: none"> <li>• Repeat q 2 min as needed</li> <li>• Max single dose 2 mg</li> <li>• Max total dose 5 mg</li> </ul> </li> </ul> </li> </ul>
<b>Base Hospital Orders Only</b>	
<p>Tricyclic Antidepressant Overdose</p> <ul style="list-style-type: none"> <li>• <b>Sodium Bicarbonate</b> <ul style="list-style-type: none"> <li>○ IV/IO – 1 mEq/kg</li> <li>○ Repeat 0.5 mEq/kg x 2 q 5 min</li> </ul> </li> </ul> <p>Beta Blocker Overdose</p> <ul style="list-style-type: none"> <li>• <b>Glucagon</b> <ul style="list-style-type: none"> <li>○ IV/IO – 2 mg                             <ul style="list-style-type: none"> <li>• May give up to 10mg if available</li> </ul> </li> </ul> </li> </ul> <p>Calcium Channel Blocker Overdose</p> <ul style="list-style-type: none"> <li>• <b>Calcium Chloride</b> <ul style="list-style-type: none"> <li>○ IV/IO – 1 g over 1 min</li> </ul> </li> <li>• <b>Glucagon</b> <ul style="list-style-type: none"> <li>○ IV/IO – 2 mg                             <ul style="list-style-type: none"> <li>• May give up to 10 mg if available</li> </ul> </li> </ul> </li> </ul>	<p>Tricyclic Antidepressant Overdose</p> <ul style="list-style-type: none"> <li>• <b>Sodium Bicarbonate</b> <ul style="list-style-type: none"> <li>○ IV/IO – 1 mEq/kg</li> <li>○ Repeat 0.5 mEq/kg x 2 q 5 min</li> </ul> </li> </ul> <p>Beta Blocker Overdose</p> <ul style="list-style-type: none"> <li>• <b>Glucagon</b> <ul style="list-style-type: none"> <li>○ IV/IO – 0.1 mg/kg                             <ul style="list-style-type: none"> <li>• May give up to 10 mg if available</li> </ul> </li> </ul> </li> </ul> <p>Calcium Channel Blocker Overdose</p> <ul style="list-style-type: none"> <li>• <b>Calcium Chloride</b> <ul style="list-style-type: none"> <li>○ IV/IO – 20 mg/kg over 1 min</li> </ul> </li> <li>• <b>Glucagon</b> <ul style="list-style-type: none"> <li>○ IV/IO – 0.1 mg/kg                             <ul style="list-style-type: none"> <li>• May give up to 10 mg if available</li> </ul> </li> </ul> </li> </ul>
<p>Additional Information:</p> <ul style="list-style-type: none"> <li>• If chest pain present, refer to chest pain policy. DO NOT GIVE ASPIRIN OR NITROGLYCERIN (Consult with ED Physician)</li> <li>• Narcan – it is not necessary that the patient be awake and alert. Administer until max dosage is reached <u>or</u> RR greater than 12/min. When given to chronic opioid patients, withdrawal symptoms may present. IM dosing is the preferred route of administration.                             <ul style="list-style-type: none"> <li>○ If base hospital contact cannot be made, naloxone should be administered sparingly, in doses no more than 0.1 mg every 2-3 minutes.</li> </ul> </li> </ul>	

Effective Date: December 1, 2020  
Next Review Date: October 31, 2022

Date Revised: October 8, 2020  
Last Reviewed: October 8, 2020

  
 VCEMS Medical Director