

**Treatment Protocols****Date: 07/01/2023*****Chest Pain/Discomfort (Suspected ACS) - Pediatric*****Policy #9080P**

<p align="center"><b><u>Stable</u></b></p> <p align="center">Blood pressure appropriate for age</p>	<p align="center"><b><u>Unstable</u></b></p> <p align="center">Systolic blood pressure low for age, and/or signs of poor perfusion</p>
<b>Pediatric BLS Standing Order Protocol</b>	
<ul style="list-style-type: none"> <li>• Universal Patient Protocol</li> <li>• Oxygen or ventilate – as needed to O2 saturation of 95%</li> </ul>	<ul style="list-style-type: none"> <li>• Universal Patient Protocol</li> <li>• Oxygen or ventilate – as needed to O2 saturation of 95%</li> <li>• Encourage immediate transport</li> </ul>
<b>Pediatric LALS Standing Order Protocol</b>	
<ul style="list-style-type: none"> <li>• Establish IV PRN</li> </ul>	<ul style="list-style-type: none"> <li>• Establish IV</li> <li>• 10-20 mL/kg NS IV bolus; titrated to age-appropriate systolic BP MR x1, if patient is without rales and there is no evidence of heart failure</li> </ul>
<b>Pediatric ALS Standing Order Protocol</b>	
<ul style="list-style-type: none"> <li>• Monitor EKG</li> <li>• Establish IV/IO</li> <li>• Capnography</li> <li>• Obtain 12 Lead ECG</li> <li>• <b>Pain Management Protocol PRN</b></li> <li>• Ondansetron 0.1 mg/kg, max 4 mg - IV/IO/IM/ODT PRN MR x1</li> </ul>	<ul style="list-style-type: none"> <li>• Monitor EKG</li> <li>• Establish IV/IO</li> <li>• Capnography</li> <li>• Obtain 12 Lead ECG</li> <li>• <b>Pain Management Protocol PRN</b></li> <li>• Ondansetron 0.1 mg/kg, max 4 mg - IV/IO/IM/ODT PRN MR x1</li> <li>• 10-20 mL/kg NS IV bolus; titrated to age-appropriate systolic BP MR x1, if patient is without rales and there is no evidence of heart failure</li> <li>• Dopamine per <b>Shock Protocol PRN</b></li> </ul>
<b>Notes</b>	
<ul style="list-style-type: none"> <li>• Report all automated, or paramedic identified 12-Lead interpretations of <b>***ACUTE MI***</b> or STEMI to receiving facility prior to arrival</li> <li>• <b>If LEMSA approved STEMI facility present, transfer all STEMI to STEMI center</b> <ul style="list-style-type: none"> <li>○ <b>Prearrival ECG should be transmitted to STEMI center</b></li> </ul> </li> <li>• Do NOT give aspirin to pediatric patients in the prehospital realm</li> <li>• In pediatric patients, ask for any history of heart problems, including Kawasaki's or previous heart surgeries</li> <li>• Encourage early base hospital contact for pediatric chest pain</li> </ul>	

APPROVED:

Signature on File

Katherine Staats, M.D. FACEP

EMS Medical Director