Treatment Protocols

Systemic Inflammatory Response Syndrome/ Suspected Sepsis - Pediatric

Date: 2/01/2021 Policy #9210P

Pediatric BLS Standing Orders

- Universal Patient Protocol
- Ensure patent airway
- Give oxygen and/or ventilate PRN per Airway Policy
- Continuously monitor pulse oximetry, blood pressure, ECG, and capnography (if ALS available)
- Blood glucose PRN
- Identify criteria:
 - Suspected infection

And

- o 2 or more of the following:
 - HR high for age range
 - RR high for age range
 - Temp > 100.4°F (38.0°C)
- Notify receiving facility of suspected SIRS patient

Pediatric LALS Standing Orders

- Establish IV PRN
- NS 0.9% 10-20 ml/kg IV
 - o May defer based on lung exam, hx of heart failure, or evidence of new heart failure
- If SBP low for age after initial fluid bolus:
 - Repeat NS 0.9% 10-20 ml/kg IV

Pediatric ALS Standing Orders

- Establish IO PRN
- Continuously monitor pulse oximetry, blood pressure, ECG, and capnography
- 12 lead EKG PRN
- NS 0.9% 20mL/kg IV/IO if signs and symptoms of poor perfusion

Pediatric Base Hospital Orders

- BHP
 - O Additional NS 0.9% 20 mL/kg IV/IO PRN hypotension or poor perfusion
 - o **Dopamine** titrated per orders

APPROVED:

Signature on File

Katherine Staats, M.D.

EMS Medical Director