SEPSIS ALERT CRITERIA

Suspected Infection

AND

At least two of the following

* Altered Mentation
  (Any GCS<15, confused, agitated, etc. changed from baseline)
* Respiratory Rate greater than or equal to 20 breaths per minute
* Heart rate >90
* Systolic Blood Pressure less than or equal to 100 mm Hg

AND

End Tidal CO\textsubscript{2} less than or equal to 25 mm Hg

SEPSIS ALERT MANAGEMENT

EMT Level

1) Work to minimize scene time Less than 10 Minutes

PARAMEDIC Level

2) Notify closest appropriate facility of Sepsis Alert

3) Prepare to administer Normal Saline Bolus
   * Do not attempt IV access more than 2 times
   * Consider early IO placement for volume resuscitation

3) Give 500 mL Normal Saline Bolus wide open
   * Consider repeating bolus if patient improves clinically
   * May give up to 2000 mL without contacting Medical Direction

4) Consider vasopressors if unresponsive to fluid therapy
   * Contact Medical Director On Call Standing orders
   * Norepinephrine: start at 4 mcg/min IV, titrate to SBP 100; max 12 mcg/min IV
     -----OR-----
   * Dopamine: start at 10 mcg/kg/min IV, titrate to SBP 100; max 20 mcg/kg/min IV

References