

# Medical M-10 Sepsis

## SIRS Criteria Sepsis Screen

1. Does the patient have a known or suspected infection?
2. Does the patient have 2 or more of the following:
  - Temperature > 38°C (100.4°F) or < 36°C (96.8°F)
  - Heart Rate > 90/min
  - Respiratory Rate > 20/min

## BLS Treatment

**Airway:** Use adjuncts if needed  
**Oxygen:** Titrate to SpO<sub>2</sub> > 94%  
**Determine:** Blood glucose level  
**Positioning:** Supine preferred  
**Request:** ALS response

## ALS Treatment

**Cardiac Monitor**  
12-Lead EKG as needed  
based on symptoms.

**IV/IO Normal Saline TKO**  
2 large bore IV's preferred.

**Normal Saline Bolus 500 mL**  
Titrate additional fluid boluses to  
SBP > 90, 30 mL/kg max total dose.  
Monitor for pulmonary edema.

Yes **Shock with  
SBP < 90** after multiple  
fluid boluses? No

**Consider Epinephrine Drip**  
1 - 3 drops per second  
using a 10 drops/mL set.  
Titrate to SBP > 90.

Refer to S-13 for  
Epinephrine Drip mixing instructions.

**Notify receiving facility  
of suspected sepsis.**