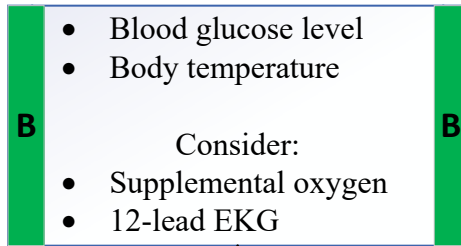
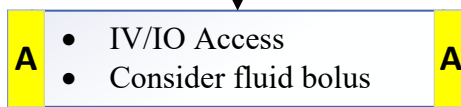


# Suspected Sepsis

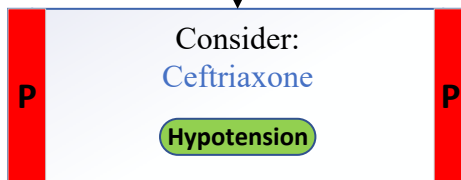


With 2 or more SIRS criteria **and** 1 or more sources of infection:

Activate a **SEPSIS ALERT**



Target MAP > 65



## Systemic Inflammatory Response Syndrome (SIRS) Signs:

- Respirations > 20
- Temperature > 100.4 OR < 96.8
- HR > 90 bpm
- WBC > 12,000 OR < 4,000

**Do not administer antibiotic before collecting blood cultures.**

## Source of Infection:

- Cough
- Painful urination
- UTI diagnosis
- Pneumonia diagnosis
- Signs of skin infection
- Flu/COVID symptoms
- Recent chemotherapy
- Presence of urinary catheter
- Any external catheterization
- Recent exposures

## Signs of Organ Dysfunction (Severe Sepsis):

- Altered mental status
- MAP < 65 OR SBP < 90
- New need for ventilatory assistance (BVM)
- Drop in SBP > 40 mmHg
- Lactate > 2 mmol/L

### **ADULT:**

**Ceftriaxone**

2 g, Over 1 hour

### **PEDIATRIC:**

**Ceftriaxone**

50 mg/kg, Over 1 hour