



<b>Height:</b>	<b>Weight:</b>	<b>PHYSICIANS ORDERS</b> <b>SEPSIS ORDERS FOR INITIAL RESUCITATION</b>
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**LABS/DIAGNOSTICS:**

- CBC with differential
- CMP
- Magnesium
- Lactic Acid
- Coagulation Profile
- Type & Cross for 2 units PRBC's
- ABG
- Aerobic / anaerobic blood cultures from two sites, one must be peripheral
- Urine culture and sputum gram stain and culture (Consider CSF, wounds or other body fluids)
- Portable Chest X-ray

**IV FLUIDS:**

**Fluid resuscitation in Sepsis should be 20-40ml/kg.**

**20ml/kg= 20 x \_\_\_\_\_ (patient weight in kg) = \_\_\_\_\_ L.**

**40ml/kg= 40 x \_\_\_\_\_ (patient weight in kg) = \_\_\_\_\_ L.**

- 500 ml bolus of:
  - NS** every 30 minutes to keep CVP 8-12 and/or MAP greater than 65 mmHg (minimum of 20ml/kg) to total of \_\_\_\_\_ L
  - LR** every 30 minutes to keep CVP 8-12 and/or MAP greater than 65 mmHg (minimum of 20ml/kg) to total of \_\_\_\_\_ L
  - Transfusion of \_\_\_\_\_ units PRBC for hematocrit less than 30% on admission

**ANTIBIOTICS:**

*(Start within one hour, but after drawing cultures, pharmacy to adjust dosages at 24 hours)*

- Piperacillin / Tazobactam (Zosyn) 3.375 Gram IV every 6 hours
- Piperacillin / Tazobactam (Zosyn) 4.5Gram IV every 6 hours
- Levofloxacin (Levaquin) 750 mg IV every 24 hours - if penicillin allergy
- Meropenem (Merrem IV) 1Gram IV every 8 hours
- Cefepime (Maxipime) 1 Gram IV every 8 hours
- Cefepime (Maxipime) 2 Grams IV every 8 hours
- Other specify drug, dose, route, and frequency \_\_\_\_\_

**VASOPRESSORS:** *(on call, For MAP less than 65 after minimum 20ml/kg fluid resuscitation)*

- Start Norepinephrine (Levophed) 8mg/250ml NS IV at 2mcg/min **if** MAP remains less than 65 mmHg; titrate up to maximum of 30mcg/min.
- Consent for central line insertion and CVP measurement.
- Monitor CVP on all central lines.**
- If unresponsive to additional fluids and MAP remains less than 65mmHg, Start Dopamine 400 mg/250 ml D<sub>5</sub>W IV at 5mcg/kg/min, titrate up to max of 20mcg/kg/min**
- Vasopressin 40 units/100ml NS IV at \_\_\_\_\_ (0.03-0.06) units/minute to keep Systolic B/P greater than 65 mmHg
- Dobutamine 500mg/250ml D<sub>5</sub>W IV at \_\_\_\_\_ (2.5-15) mcg/kg/min to keep systolic BP greater than 65 mmHg

**O2:**

- Supplemental oxygen and./or mechanical ventilation to maintain SaO<sub>2</sub> greater than 93%

Physician Signature:

Dictation #:

Date/Time: