



**PHYSICIAN ORDERS
FOR
SEVERE SEPSIS in the
EMERGENCY DEPARTMENT**

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Patient Identification

Weight: _____ kg Height: _____ cm Allergies: _____

Initial on all lines applicable

REFER TO PEDSPAC SEPSIS POSTER

INVESTIGATIONS

- Blood cultures
- CBC with diff, PT/PTT
- Na, K, Cl, Glucose, BUN/creatinine, VBG, Lactate, Ca, Mg, Phos, Total bilirubin, AST, ALT, ALP

_____ Crossmatch _____ units of pRBCs _____ Type and screen

_____ Chest x-ray

_____ Urine R&M and C&S

_____ Nasopharyngeal aspirate for viral testing

_____ Other: _____

FLUIDS

IV #1

_____ IV/IO 0.9% NS 20 mL/kg _____ mL rapid infusion or push over 5-10 min (1st bolus)
Time Initial

_____ IV/IO 0.9% NS 20 mL/kg _____ mL rapid infusion or push over 5-10 min (2nd bolus)
Time Initial

_____ IV/IO 0.9% NS 20 mL/kg _____ mL rapid infusion or push over 5-10 min (3rd bolus)
Time Initial

IV #2

_____ IV/IO D5NS 0.9% NS at _____ mL/hr
Time Initial

_____ Other: _____

For intraosseous line infusion consider:

_____ **PRESERVATIVE FREE Lidocaine 2%** _____ mg (0.5 mg/kg/dose, MAX 40 mg)
infused over 1 – 2 minutes into medullary space. Follow with _____ mL NS 0.9% flush.

INOTROPES

_____ **EPINEPHrine** _____ mcg/kg/min (0.05 – 0.3 mcg/kg/min) IV/IO (*for "cold shock"*)
Time Initial

_____ **NORepinephrine** _____ mcg/kg/min (0.05 – 0.3 mcg/kg/min) IV/IO (*for "warm shock"*)
Time Initial

_____ **DOPamine** _____ mcg/kg/min (10 mcg/kg/min) IV/IO
Time Initial

FOR CATECHOLAMINE RESISTANT SHOCK

_____ **Hydrocortisone** _____ mg (2 mg/kg/dose) IV/IO x 1 then _____ mg (1 mg/kg/dose) IV/IO q6h
Time Initial

EMPIRIC ANTIMICROBIAL RECOMMENDATIONS

_____ **Ceftriaxone** _____ mg (100 mg/kg/dose, MAX 2 g) IV/IO q24h

_____ **Vancomycin** _____ mg (15 mg/kg/dose, MAX 1 g) IV/IO q6h

THE ANTIMICROBIAL CHOICE IS INTENDED AS EMPIRIC THERAPY AND SHOULD BE REEVALUATED ONCE MORE
CLINICAL AND LABORATORY INFORMATION IS AVAILABLE EITHER AT OR PRIOR TO ADMISSION.

PHYSICIAN SIGNATURE

PRINT NAME OF PHYSICIAN

DATE & TIME

NURSE SIGNATURE

PRINT NAME OF NURSE

DATE & TIME