

Assess for organ dysfunction criteria present at a site remote from the infection site & not a chronic condition

- ✓ Acutely altered mental status
- ✓ SBP < 90 or MAP < 65 mmHg
- ✓ SpO₂ < 90% on room air or on supplemental O₂
- ✓ Creatinine > 2.0 mg/dL (176.8 μmol/L) or Urine Output < 0.5 mL/kg/hour for > 2 hours
- ✓ Bilirubin > 2 mg/dL (34.2 μmol/L), AST > 90, ALT > 90
- ✓ Platelet count < 100,000
- ✓ Lactate > 2.2 mmol/L (18.0 mg/dL)

If suspicion of infection is present AND organ dysfunction is present, the patient meets the criteria for SEVERE SEPSIS and should be entered into the severe sepsis bundle pathway.

SEPSIS

INFECTION-- History/current condition suggest new infection?

- ✓ Pneumonia/emphysema
- ✓ Meningitis
- ✓ Wound infection
- ✓ UTI
- ✓ Skin/soft tissue inflammation
- ✓ Cath. or device infection
- ✓ Acute abdominal infection
- ✓ Bone/joint infection
- ✓ Endocarditis

If YES, Assess for SIRS--TWO OR MORE

- ✓ Hyperthermia ($\geq 38^{\circ}$)
- ✓ Hypothermia ($\leq 36^{\circ}$)
- ✓ Heart rate ≥ 90 bpm
- ✓ Respiratory rate ≥ 20 breaths/min
- ✓ WBC Count $\geq 12,000$, $\leq 4,000$, or $\geq 10\%$ immature neutrophils

Activate RRT (8-5656) & Notify MD