

## **"Time is Tissue"**

**Team Sepsis -  
You Are  
Member #1.  
Identify & Treat  
Patients Early**

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Enhancing Life

**Liberty Health**

### **SEVERE SEPSIS**

(when all of the following are present)  
2 or more of the following:

- Temperature > 38°C or < 36°C  
(> 100.4 or < 96.8)
- Heart Rate > 90 bpm
- RR > 20 bpm or PaCO<sub>2</sub> < 32 mmHg
- WBC > 12,000/mm<sup>3</sup> or  
< 4,000/mm<sup>3</sup> or 10% immature bands
- Altered mental status
- Hyperglycemia (glucose > 120 mg/dl)  
in the absence of diabetes

**PLUS**

- 1 or more Organ dysfunction

**AND**

- Signs and symptoms of infection
- Septic Shock (Meets criteria for severe sepsis AND One or more of the following)**
- SBP < 90 mmHg or MAP < 65 mmHg  
or SBP decrease > 40 mmHg despite  
fluid resuscitation
  - Serum lactate > 4