DEFINING AND TREATING SEPSIS

**Sepsis**
Suspected/known infection + >2 SIRS criteria

**Severe Sepsis**
Sepsis + End Organ dysfunction

**Septic Shock**
Severe sepsis + Hypotension (SBP <90, MAP <65) refractory to fluid bolus

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**3 hours**
- Lactate level
- Blood cultures
- Broad-spectrum abx (30cc/kg bolus of crystalloid for hypotension (SBP <90, MAP <65) or lactate >2

**6 hours**
- Remeasure lactate
- Add vasopressors (norepinephrine 1st line) for MAP >65
- Fluid resuscitation to achieve goal of: CVP 8-12, UOP >0.5cc/kg/h, ScvO2 >70%, MAP >65, lactate clearance

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**Adjuncts**
- Source Control
- Hydrocortisone 100mg IV if refractory hypotension
- Glucose control to goal <180mg/dL
- Antipyretic therapy for normothermia
- Mechanical ventilation

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Can’t keep track of how much fluid you have given? Try our easy hack to keep track. Scan the QR code to see the AAEM Critical Care Hacks video.