



HEALTH QUALITY BC

## ED Sepsis Screening Tool

**Does the patient have  
any **TWO** of the following?**

- Heart rate greater than 90/min
- Respiratory rate greater than 20/min
- Temp greater or equal to 38C or less than 36C
- Altered mental status/GCS change



**AND**

**Does the patient have a confirmed  
or suspected source of infection,  
**OR** any of the symptoms below?**

- Looks unwell
- Age greater than 65 years
- Recent surgery
- Immunocompromised (AIDS, transplant, chemotherapy, neutropenia, asplenia, chronic steroids)
- Chronic illness (diabetes, cancer, IV drug use, renal or hepatic failure, alcohol use disorder)



**YES**

## **PATIENT MAY HAVE SEPSIS**

SBP less than 90 mmHg?

MAP less than 65 mmHg?

Report possible SEPTIC SHOCK findings to

MRP for IMMEDIATE ASSESSMENT

Discuss initiation of ED Sepsis PPO

### **Key Interventions**

1. Blood cultures before antibiotics (Abx)
2. SHOCK: Abx w/in 1 hr  
No Shock: Abx w/in 3 hrs if concern for infection persists
3. Balanced crystalloid – 30cc/kg w/in 3 hrs
4. Measure lactate within 3 hrs and repeat in 2-4 hrs if elevated
5. Norepinephrine early if hypotensive after 30cc/kg bolus & can use peripheral IVs up to 6 hrs
6. With significant ongoing vasopressor, consider IV hydrocortisone – 50mg IV q6h

Consider Critical Care Consult/Outreach/Transfer

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