



BC PATIENT SAFETY  
& QUALITY COUNCIL

## Inpatient 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 38°C or less than 36°C
- Altered mental status/GCS change
- WBC greater than 12.0 or less than 4.0 x 10/L



**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)



## **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 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 - 50 mg IV q6h  
Consider Critical Care Consult/Outreach/Transfer