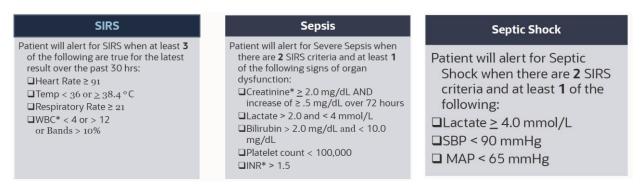
Inpatient Sepsis Alert & Screening Process

Nursing alert will fire for nurses if SIRS, Sepsis, or Septic Shock criteria is met.



Below are the criteria built in system that suppress the SIRS, Sepsis, and Septic Shock alerts.

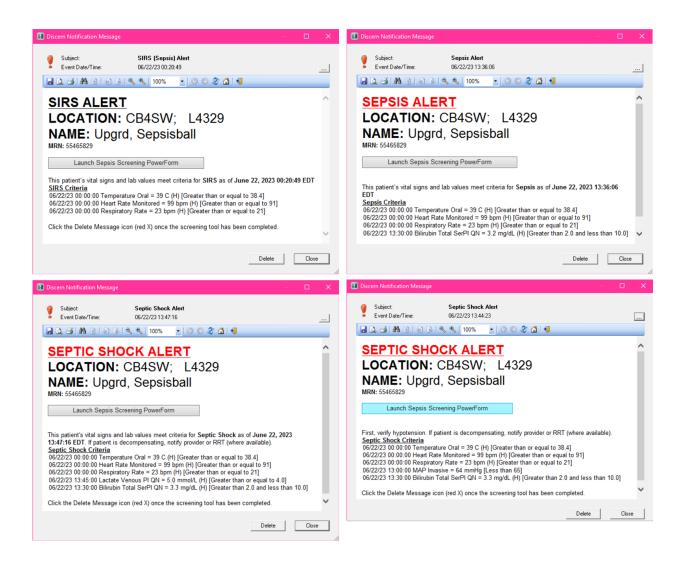
- Active Resuscitation Status order DNR/Comfort Measures exists.
- **Severe Sepsis** (**R65.20**) or **Septic Shock** (R65.21) diagnosis code suppresses alerts for 3 days (span visits).
- Any Sepsis plan suppresses alerts for 48 hours.
- Documentation of a **Surgery Stop Date/Time** or **PACU In Date/Time** suppresses alerts for 4 hours.
- Alerts are suppressed for 24 hours after a **Shock** or **Sepsis** alert fires.
- **SIRS** alerts are suppressed for 12 hours after an alert fires.
- Any IV/IM/IO antibiotic administration suppresses alerts for 48 hours for the following meds:
 - Ampicillinsulbactam
 - o Ampicillin
 - o Aztreonam
 - o cefepime
 - Cefiderocol

- o Ceftazidime/Avibactam
- o Ceftolozane/tazobactam
- Ceftriaxone
- Meropenem

- o Meropenem/vabobactam
- Metronidazole
- o Piperacillin/tazobactam
- o Vancomycin

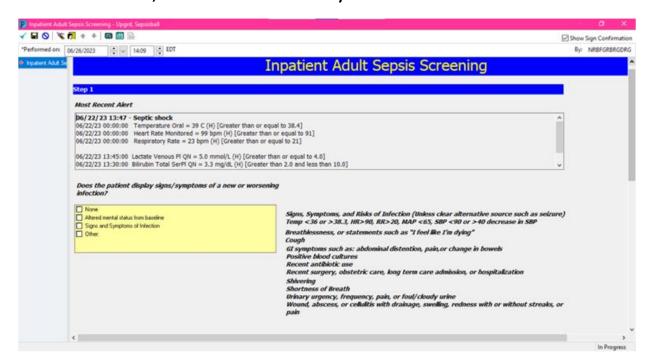
Alert will be labeled by type of alert: SIRS, Sepsis, or Septic Shock. It will fire even if the nurse is not in that patient's chart and will include the patient location, name, MRN, and the criteria that was met to fire the alert.

The nurse will be prompted to launch the Sepsis Screening PowerForm.



Nurse evaluates patient to ensure they meet SIRS, Sepsis, or Septic Shock alert criteria and have signs and symptoms of a new or worsening infection.

If "None" is selected, there is no further action by the nurse.



If the patient screens positive and if the patient has no pending lactate orders, a lactate order will be auto-entered via system protocol and drawn by the nurse. Furthermore, the nurse will ensure the patient has patent IV access.



Nurse will click the green check mark to sign the powerform.

If the patient screened positive for sepsis, a second task will fire to the nurse to provide follow-up documentation.

