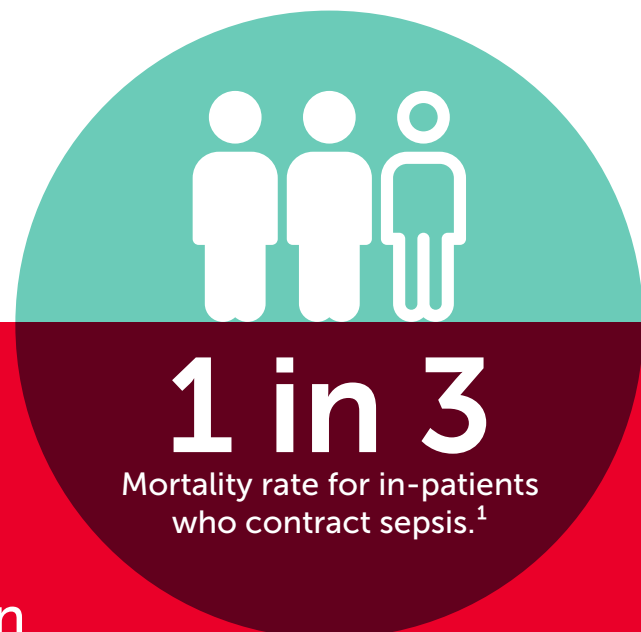
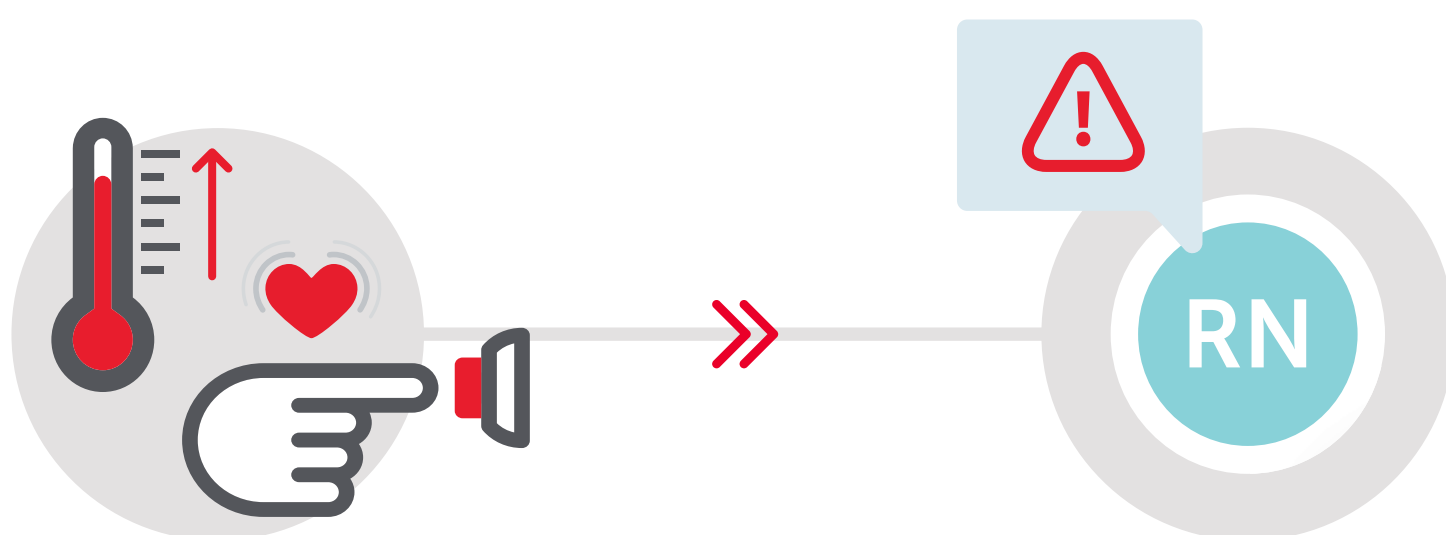


USE CASE & WORKFLOW Sepsis Alert



Sepsis is the leading cause of death in U.S. hospitals today, according to the Sepsis Alliance. And it doesn't end there – 62% of patients hospitalized with sepsis are re-hospitalized within 30 days. The mortality rate from sepsis increases 8% for every hour that the patient goes untreated.

Here's how a secure communication solution can speed sepsis response times for better patient outcomes.



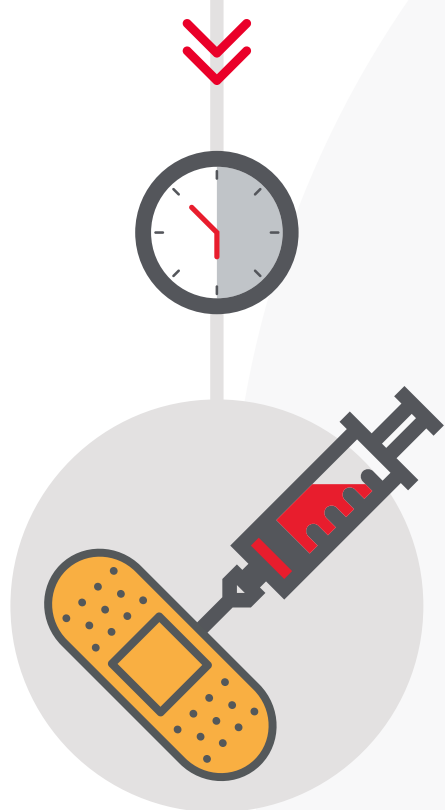
Patient doesn't feel well, presses nurse call button to alert nurse

Nurse responds, suspects sepsis, sends Broadcast message to Sepsis Response Team

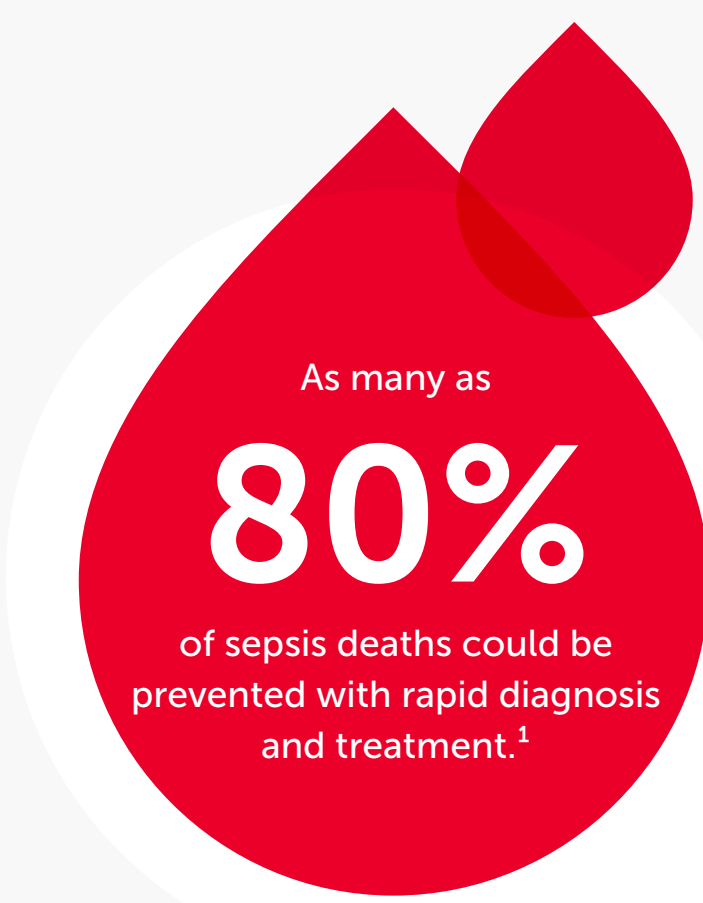


Intensivist is non-responsive, Charge Nurse uses VoIP / Voice & Video calling to reach him

Sepsis Response Team is assembled and each member is automatically assigned a task list



Six hours after treatment, Connection Hub alerts Sepsis Response Team to revisit patient, nurse redraws lactate



¹ Sepsis Alliance 2016 Fact Sheet

Better Outcomes Achieved with TigerConnect

- **Patient safety**
Faster response times and sepsis screening greatly reduce risks of worsening condition.
- **Care team collaboration**
Better coordinated care is delivered through EHR access & role-based messaging.
- **Higher staff satisfaction**
Improved communication with team and Pharmacy speeds antibiotic drugs to patient.
- **Improved quality of care**
Improved core measures compliance due to patients receiving timely treatment.
- **Fewer medical errors**
Coordinated effort minimizes errors; team is informed at the 6-hour check-in.
- **Reduction in bed days**
Early detection of sepsis prevents escalation and reduces length of stay.