Improving Sepsis Care

Collaborations improving the delivery of care for patients across the continuum



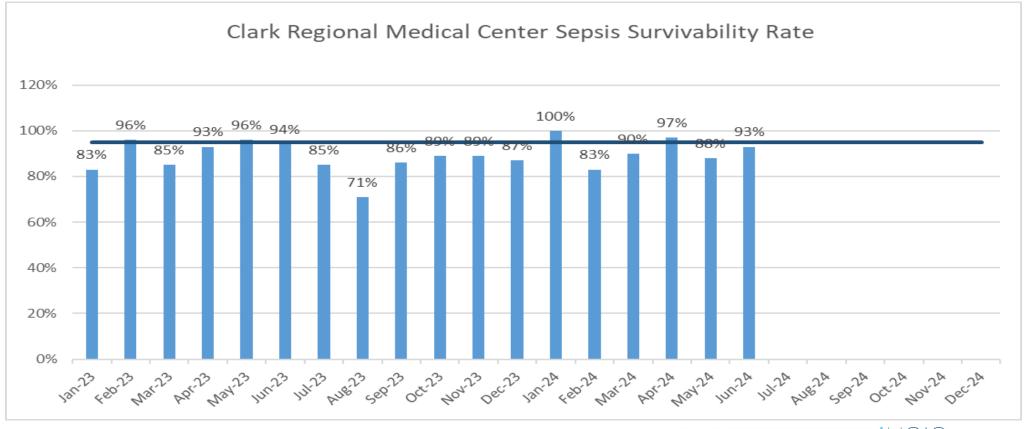
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1

Improving Sepsis Care: Data Story for Clark Regional Medical Center

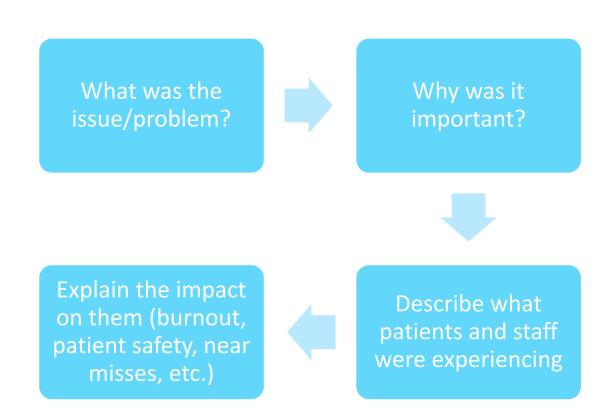
• Please identify what data you tracked to indicate an improvement, or you may use your overall HQIC sepsis mortality data





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The Opportunity to Improve Sepsis Care



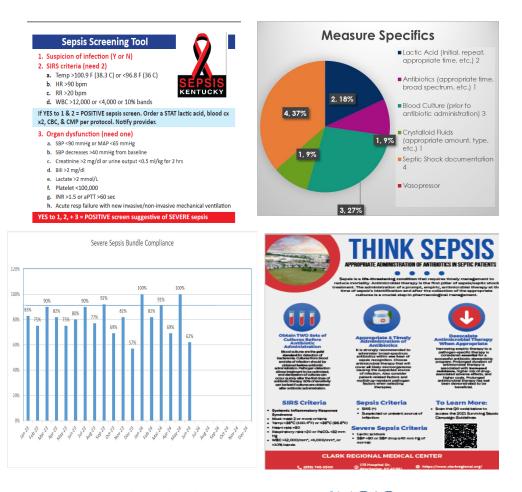
- The issue/problem-Early identification and bundle compliance
- Why was it important-Early treatment
- Effect on patients and staff-a multitude of things
- Impact-Patient safety and Staff proficiency



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What did you do:

- Summarize your project steps: (Walk through the process)
 - Collecting and using data-Monitored sepsis screening, bundle compliance, order set usage, documentation and query the staff.
 - Quality tools used-PDSA, 5-why's and graphs
 - Intervention or change implemented-ED staff boot camp, automatic reflex to repeat lactate for initial greater than 2; notification of elevated lactate to the Quality Staff for real time monitoring and notification to Directors/Managers of opportunities for improvement; education resources; addition to documentation in ED record; subcommittees to focus on documentation, education and ED goals, staff recognition.
 - How staff/patients were involved in your work-by being Champions to let us know what is working and what isn't.





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Your Results: How you made a Difference

- The interventions improved bundle compliance and early recognition.
- Staff experience-recognized the importance of early recognition and bundle compliance.
- Patient experience-early recognition and treatment leads to better outcomes.
- Health equity-finances, education, transportation and substance abuse challenges.
- Plan to sustain over time-Monitor the data, keep looking for the best up to date and meaningful resources for our staff and patients.





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Key Takeaways: Lessons learned

- Listen to your staff and to your patients.
- Provide the best resources you can.
- Monitor everything real time and address opportunities for improvement as they appear.



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6

Contact Information:

Angie Leach, RN,CPPS,CPHQ Quality Data Analyst Clark Regional Medical Center <u>angela.leach@lpnt.net</u>

859-737-8279



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7