

Reducing NICU Infection Rates: A Back To Basics Approach

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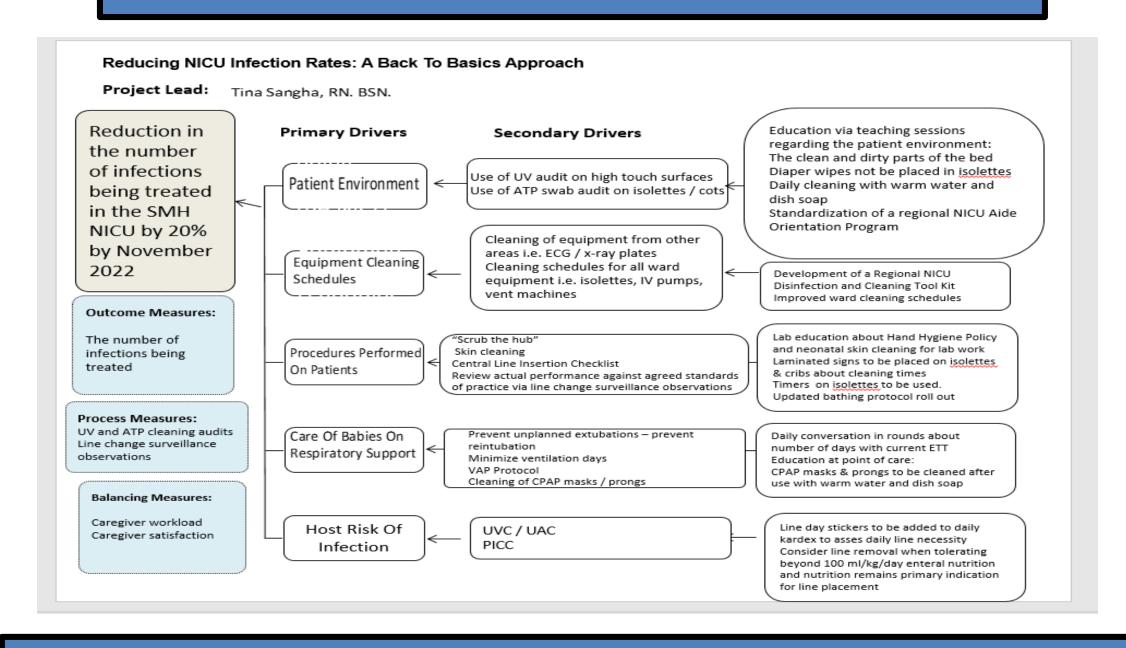
Background

CLABSI and overall infection rates noted to be increased for 2021. The first 6 months of this QI project work took place between March – October 2022.

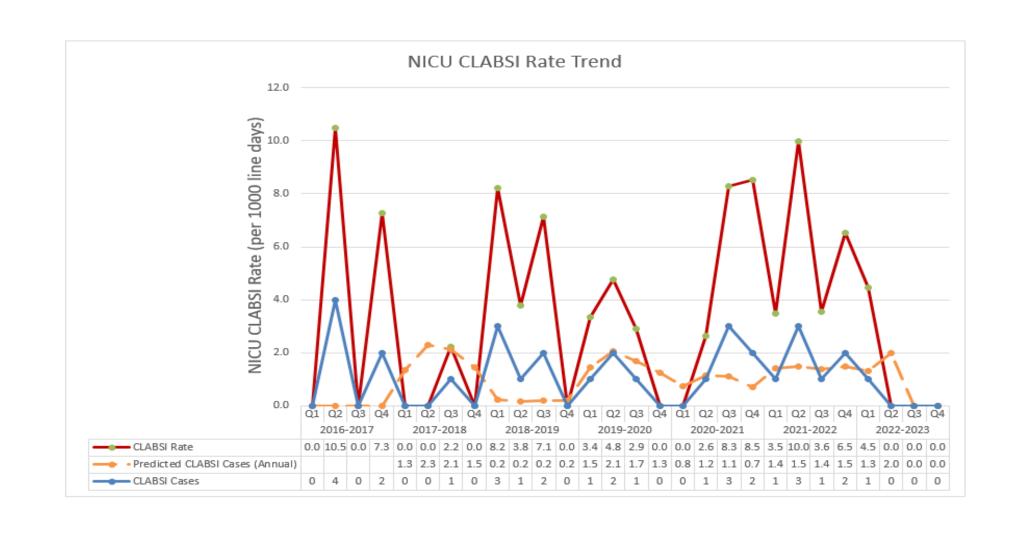
Importance

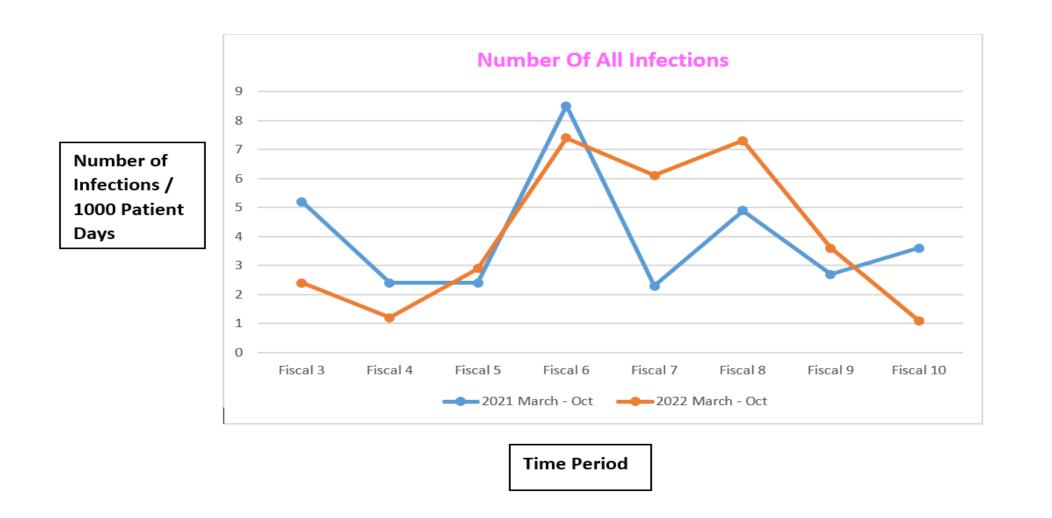
Infection prevention and control interventions need to be implemented in daily neonatal care to reduce neonatal mortality and improve health outcomes.

Driver Diagram & Change Plan



Initial Data / Results





Current
Outcomes:
Maintained
CLABSI rate
of 0/1000
line days x 7
months

Lessons Learned / Next Stages

The focus of the first 6 months of this QI project work was to decrease the CLABSI rates. Going forward the next steps will be to do more focused work on overall infection rates including bloodstream, VAP and UTI's.

